Grant Number	Investigator	FY	Project Title	Amt Awarded
oama				
Institution	University of Alabama at Birmin	ngham		
Type of Institution	School of Dentistry			
S10RR021064-01A1	Krishna, N R	2006	Cryoprobe Accessory for a 600 MHz NMR Spectrometer	\$267,500
			1 Award for	\$267,500
Type of Institution	School of Medicine			
1S10RR012943-01	Pohost, Gerald M	1998	Replace Of An NMR Console For A 41t Whole Body	\$280,000
1S10RR013795-01	Barnes, Stephen	1999	Micromass Hybrid QuadrupoleTOF Mass Spectro	\$350,000
1S10RR015695-01	Ng, Thian C	2001	Bruker Avance 4.7T NMR Spectrometer Upgrade	\$448,500
1S10RR016849-01	Kim, Helen	2002	Integrated Instrumentation For Proteomics	\$446,530
1S10RR016806-01A1	Ng, Thian	2003	A High Field 9.4 Tesla Animal MRI/MRS System	\$500,000
1S10RR019231-01	Barnes, Stephen	2004	A Sensitive Triple Quadrupole Mass Spectromete	\$465,000
1S10RR022367-01	Lamb, Lawrence S	2006	BD Biosciences FACS Canto Flow Cytometer	\$174,602
1S10RR022468-01	Carter, Robert H	2006	UAB SIG Supporting Flow Cytometry & High Speed Cell Sorting	\$303,810
1S10RR023388-01	Stanishevsky, Andrei V	2007	Imaging/Mapping Fourier Transform Infrared Microscope	\$223,747
			9 Awards for	\$3,192,189
Type of Institution	School of Optometry			
1S10RR012930-01	Keyser, Kent T	1998	MRC-1024 Krypton/Argon Imaging System	\$242,449
			1 Award for	\$242,449
			University of Alabama at Birmingham Totals: 11 Awards for	\$3,702,138
Institution	University of South Alabama			
Type of Institution	School of Dentistry			
1S10RR012992-01	Hester, Raymond B	1998	Leica TCS SP Spectral Confocal Microscope	\$211,550
1S10RR013732-01A1	Hester, Raymond B	2000	Leica TCS SP Spectral Confocal Microscope	\$336,843
1S10RR019091-01	Hester, Raymond B	2004	Facsvantage SE Upgrade	\$226,377
			University of South Alabama Totals: 3 Awards for	\$774,770
			Alabama Totals: 14 Awards for	\$4,476,908

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Grant Number	Investigator	FY	Project Title	Amt Awarde
ona				
Institution	Arizona State University			
Type of Institution	Other Academic			
S10RR019034-01	Chang, Yung	2004	The BD Facsaria, A New Flow Cytometer Cell Sorter	\$379,695
S10RR023652-01	Arntzen, Charles	2007	Biocore T100	\$366,080
			Arizona State University Totals: 2 Awards for	\$745,775
Institution	University of Arizona			
Type of Institution				
S10RR021180-01	Galons, Jean-Philippe	2005	Magnex Model MRBR 7t/201 As Shielded Magnet System	\$500,000
			1 Award for	\$500,000
Type of Institution	Other Academic			
S10RR011891-01	Tolbert, Leslie P	1997	Imaging Facility For Neurobiology	\$230,000
S10RR012042-01A1	Meyer, Terrance E	1998	Mass Spectometer And Microbore HPIC	\$224,175
S10RR013048-01	Gillies, Robert J	1998	NMR Microimaging Accessory And Console Upgrade	\$270,800
S10RR013818-01	Wysocki, Vicki H	1999	Bruker Reflex III Maldi-TOF-Mass Spectrometer	\$250,000
S10RR014867-01	Montfort, William R.	2000	X-Ray Crystallographic Area Detector	\$248,056
S10RR016779-01A1	Wysocki, Vicki H	2003	Acquisition Of A Nanoflow Ion Trap Mass Spectrometer	\$217,000
S10RR020959-01	Enemark, John H	2005	Upgrade Of Variable Frequency Pulsed EPR Facility	\$204,500
S10RR022384-01	Tsaprailis, George	2006	AB 4000 QTRAP Mass Spectrometer	\$356,960
S10RR023737-01	Utzinger, Urs	2007	Advanced Intravital Microscope	\$457,779
	•		9 Awards for	\$2,459,270
Type of Institution	School of Medicine			
S10RR012829-01A2	Mc Cuskey, Robert S	2000	Philips XI30 Scanning Electron Microscope	\$138,599
S10RR014901-01	Powis, Garth	2000	DNA Microarray Instrumentation	\$176,655
			2 Awards for	\$315,254
Type of Institution	School of Pharmacy			
S10RR016659-01	Yang, Danzhou	2002	Acquisition Of A Bruker 600mhz NMR Spectrometer	\$393,000
			1 Award for	\$393,000
			University of Arizona Totals: 13 Awards for	\$3,667,524
Institution	Translational Genomics Resear	ch Inst		
Type of Institution	Other Research Organization			
S10RR023390-01	Suh, Edward B	2007	64-Bit High Performance Computing	\$402,523
	,		Translational Genomics Research Inst Totals: 1 Award for	\$402,523
				Ţ.0 <u>_</u> ,0 _
			Arizona Totals: 16 Awards for	\$4,815,822
			Alizona Totalo. To Awardo Tol	Ψ ., σ . σ , σ

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Grant Number	Investigator	FY	Project Title	Amt Awarde
ansas				
Institution	University Of Arkansas Med Scis	Ltl Ro	ck	
Type of Institution	School of Medicine			
S10RR014751-01	Raney, Kevin D	2000	Acquisition Of A 400 MHZ NMR Spectrometer	\$297,740
S10RR019395-01A1	Kurten, Richard C	2005	Zeiss LSM 510 Confocal Microscope System	\$338,895
S10RR022363-01	Dennis, Richard A	2006	High Throughput Real-Time PCR System For The Microarray Core	\$100,818
			University of Arkansas Med Scis Ltl Rock Totals: 3 Awards for	\$737,453
			Arkansas Totals: 3 Awards for	\$737,453
ornia				
Institution	Buck Institute For Age Research			
Type of Institution	Other Research Organization			
S10RR016614-01	Hook, Vivian Y	2002	INTEGRATED DNA SEQUENCING SYSTEM	\$116,094
S10RR021222-01	Gibson, Bradford Wayne	2005	4000 Q Trap Triple Quadrupole/Linear Ion Trap LC/MS/MS	\$500,000
1S10RR024615-01	Gibson, Bradford Wayne	2007	QSTAR Elite Quadrupole-o-TOF LC/MS/MS System	\$465,600
			Buck Institute for Age Research Totals: 3 Award for	\$1,081,69
Institution	Burnham Institute For Medical R	esearcl	1	
Type of Institution	Other Research Organization			
S10RR012858-01	Ely, Kathryn R.	1998	Circular Dichroism Spectropolarimeter	\$97,676
S10RR014588-01	Smith, Jeffrey W	2000	API 3000 Electrospray Mass Spectrometer	\$371,354
S10RR017787-01	Smith, Jeffrey W	2003	Applied Biosystems QSTAR Pulsar I With Omaldi Source	\$488,108
S10RR021084-01	Mercola, Mark	2005	Q3dm/Beckman Coulter IC 100 Automated Microscope System	\$420,880
S10RR024682-01	Hanein, Dorit	2008	Instrumentation Upgrade for a FEI, T12 Electron Cryo-Microscope	\$179,893
			Burnham Institute For Medical Research Totals: 5 Awards for	\$1,557,911
Institution	California Institute Of Technolog	у		
Type of Institution	Other Academic			
S10RR014874-01	Campbell, Judith L	2000	High Through-Put Automated DNA Sequencing	\$160,560
S10RR014887-01	Rothenberg, Ellen V.	2000	Irradiator	\$222,394
S10RR017776-01	Rothenberg, Ellen V.	2003	Application For A Fluorescence-Activated Cell Sorter	\$500,000
S10RR019066-01	Macmillan, David W	2004	Inova 500 Mhz Nuclear Magnetic Resonance System	\$496,795
			California Institute Of Technology Totals: 4 Awards for	\$1,379,749
Institution	Cedars-Sinai Medical Center			
Type of Institution	Hospital			
S10RR013717-01	Asotra, Kamlesh	1999	Laser Scanning Confocal Microscope	\$200,000
			Cedars-Sinai Medical Center Totals: 1 Award for	\$200,000

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Children's Hospital & Res Ctr At	Oaklar	d	
Type of Institution	Hospital			
S10RR016703-01	Ames, Bruce N	2002	Maldi-TOF Mass Spectrometer	\$496,816
S10RR017854-01	Shackleton, Cedric H	2003	Gas Chromatograph-Mass Spectrometer With El And Cl	\$116,737
			Children's Hospital & Res Ctr At Oakland Totals: 2 Awards for	\$613,553
Institution	Children's Hospital Los Angeles			
Type of Institution	Hospital			
S10RR017772-01	Weinberg, Kenneth I.	2003	High-Speed Flow Cytometer	\$500,000
			Children's Hospital Los Angeles Totals: 1 Award for	\$500,000
Institution	City of Hope / Beckman Research	h Instit	ute	
Type of Institution	Other Research Organization	2007	LIDI C with Tondom MS for Sonoitive Quantitative Analysis of Small Malaculas	¢440.700
S10RR023646-01	Synold, Timothy W	2007	UPLC with Tandem MS for Sensitive Quantitative Analysis of Small Molecules	\$419,798
			City of Hope / Beckman Research Institute Totals: 1 Award for	\$419,798
Institution	Huntington Medical Research Ins	stitutes		
Type of Institution	Hospital			
S10RR013276-01	Suthering, William W	1997	80 Channel Whole Head Squid Neuromagentometer	\$400,000
			Huntington Medical Research Institutes Totals: 1 Award for	\$400,000
Institution	J. David Gladstone Institutes			
Type of Institution	Other Research Organization			
S10RR013768-01A1	Mccune, Joseph M	2000	Moflo TM High Performance Flow Cytometer	\$499,338
S10RR016959-01	Mccune, Joseph M	2002	Beckman Coulter Biomek 2000 Workstation And Accessories	\$123,797
S10RR019058-01	Weisgraber, Karl	2004	JEOL Transmission Electron Microscope	\$461,968
S10RR019270-01	Finkbeiner, Steven M	2004	Zeiss LSM510 Confocal Multiphoton/Meta Microscope	\$500,000
S10RR022448-01	Bigos, Marty	2006	BD Custom LSR-II Flow Cytometer	\$313,772
			J. David Gladstone Institutes Totals: 5 Awards for	\$1,898,875
Institution	LA Biomed Res Inst At Harbor U	CLA M	ed Ctr	
Type of Institution	Other Research Organization			
S10RR013004-01A1	Yeaman, Michael R.	1999	Research Flow Cytometer	\$139,244
S10RR014857-01A1	Yeaman, Michael R.	2001	Core Facility Research Peptide Synthesizer	\$132,083
			LA Biomed Res Inst At Harbor UCLA Med Ctr Totals: 2 Awards for	\$271,327
Institution	La Jolla Bioengineering Institute			
Type of Institution				
S10RR022330-01	Nolan, John P	2006	Becton Dickenson Facsaria Cell Sorter	\$431,048
			La Jolla Bioengineering Institute Totals: 1 Award for	\$431,048

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Grant Number	Investigator	FY	Project Title	Amt Awarde
nstitution	La Jolla Inst For Molecular Med	licine		
Type of Institution	Other Research Organization			
S10RR019445-01	Eliceiri, Brian P	2004	Purchase Of Confocal Laser Scanning Microscope	\$274,579
S10RR022350-01	Muralidhar, Girija	2006	BD Facscanto Flow Cytometer	\$182,563
			La Jolla Inst For Molecular Medicine Totals: 2 Awards for	\$457,142
nstitution	La Jolla Institute For Allergy/Im	munolgy	,	
Type of Institution	Other Research Organization			
S10RR016969-01	Ware, Carl F	2002	Multicolor Flow Cytometry To Study Immune Function	\$206,400
			La Jolla Institute For Allergy/Immunolgy Totals: 1 Award for	\$206,400
nstitution	Salk Institute For Biological Stu	udies		
Type of Institution	Other Research Organization			
S10RR011404-01A1	Fischer, Wolfgang H	1997	Protein Sequencer System	\$154,934
S10RR013692-01	Wahl, Geoffrey M.	1999	Deconvolution Microscope For Live Cell Imaging	\$289,480
S10RR015843-01	Fischer, Wolfgang H	2001	Mass Spectrometer	\$260,000
S10RR022579-01	Callaway, Edward M	2006	Multiphoton Confocal Microscopy System	\$439,000
S10RR022988-01A1	Fischer, Wolfgang H	2007	An FT Mass Spectrometer to Identify Posttranslational Modifications	\$500,000
1S10RR024636-01	Kwiatkowski, Witold	2007	X-Ray Diffractometer	\$500,000
			Salk Institute For Biological Studies Totals: 6 Awards for	\$2,143,414
			Saik institute for biological studies fotals. 6 Awards for	Ψ2,140,41
nstitution	San Diego State University		Saik institute for biological studies rotals. V Awards for	Ψ2,140,41
nstitution Type of Institution	Other Academic			Ψ2,140,41
	_	2000	Laser Scanning Confocal Microscope	
Type of Institution	Other Academic	2000 2005	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling	\$297,549
Type of Institution S10RR014634-01	Other Academic Glembotski, Christopher C		Laser Scanning Confocal Microscope	
Type of Institution S10RR014634-01	Other Academic Glembotski, Christopher C		Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling	\$297,549 \$116,799
Fype of Institution S10RR014634-01 S10RR021150-01	Other Academic Glembotski, Christopher C Davis, Roger A		Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for	\$297,549 \$116,799
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute		Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI	\$297,549 \$116,799 \$414,348
Type of Institution 610RR014634-01 610RR021150-01 Institution 610RR011873-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization	2005	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI	\$297,549 \$116,799 \$414,348 \$103,000
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E	1997 1997 1998	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01 S10RR012893-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A.	2005 1997 1997	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01 S10RR012893-01 S10RR013681-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A	1997 1997 1998	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230
Type of Institution S10RR014634-01 S10RR021150-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W	1997 1997 1998 1999	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230 \$245,920
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01 S10RR012893-01 S10RR013681-01 S10RR013683-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A	1997 1997 1998 1999	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000 Biacore 2000	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230 \$245,920 \$268,347
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01 S10RR012893-01 S10RR013681-01 S10RR013683-01 S10RR013683-01 S10RR013896-01A1	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A Kelly, Jeffery W	1997 1997 1998 1999 1999 2000	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000 Biacore 2000 Acquisition Of A Mass Spectrometry Resource	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230 \$245,920 \$268,347 \$219,334
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01 S10RR012893-01 S10RR013681-01 S10RR013683-01 S10RR013896-01A1 S10RR014687-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A Kelly, Jeffery W Parsons, Loren H	1997 1997 1998 1999 1999 2000 2000	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000 Biacore 2000 Acquisition Of A Mass Spectrometry Resource Capillary Electrophoresis-Mass Spectrometer (CE-MS)	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230 \$245,920 \$268,347 \$219,334 \$267,168
Type of Institution S10RR014634-01 S10RR021150-01 Institution Type of Institution S10RR011873-01 S10RR011883-01 S10RR013681-01 S10RR013683-01 S10RR013896-01A1 S10RR014687-01 S10RR014897-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A Kelly, Jeffery W Parsons, Loren H Kay, Steve A	1997 1997 1998 1999 1999 2000 2000 2000	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000 Biacore 2000 Acquisition Of A Mass Spectrometry Resource Capillary Electrophoresis-Mass Spectrometer (CE-MS) Acquisition Of Genechip Instrumentation For DNA Arrays	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230 \$245,920 \$268,347 \$219,334 \$267,168 \$172,353
Type of Institution 510RR014634-01 510RR021150-01 Institution Type of Institution 510RR011873-01 510RR011883-01 510RR012893-01 510RR013681-01 510RR013683-01 510RR013896-01A1 510RR014687-01 510RR014897-01 510RR015875-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A Kelly, Jeffery W Parsons, Loren H Kay, Steve A Pollard, Kenneth Michael	1997 1997 1998 1999 2000 2000 2000 2001	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000 Biacore 2000 Acquisition Of A Mass Spectrometry Resource Capillary Electrophoresis-Mass Spectrometer (CE-MS) Acquisition Of Genechip Instrumentation For DNA Arrays Becton Dickinson Facs Calibur 4 Color With Sort Unit	\$297,549 \$116,799 \$414,348 \$103,000 \$201,816 \$264,142 \$258,230 \$245,920 \$268,347 \$219,334 \$267,168 \$172,353 \$106,457
Type of Institution 510RR014634-01 510RR021150-01 Institution Type of Institution 510RR011873-01 510RR011883-01 510RR013681-01 510RR013683-01 510RR013896-01A1 510RR014687-01 510RR014897-01 510RR015875-01 510RR015905-01	Other Academic Glembotski, Christopher C Davis, Roger A Scripps Research Institute Other Research Organization Balch, William E Schwartz, Martin A. Kay, Steve A Robertson, Michael W Miles, Lindsey A Kelly, Jeffery W Parsons, Loren H Kay, Steve A Pollard, Kenneth Michael Ulevitch, Richard J	1997 1997 1998 1999 2000 2000 2000 2001 2001	Laser Scanning Confocal Microscope Agilent 6890 GC/5973 Mass Detector For Profiling San Diego State University Totals: 2 Awards for Vistra Fluorimager SI Confocal Microscope SI Acquisition Of A Digital Microscopy Resource Biacore 2000 Biacore 2000 Acquisition Of A Mass Spectrometry Resource Capillary Electrophoresis-Mass Spectrometer (CE-MS) Acquisition Of Genechip Instrumentation For DNA Arrays Becton Dickinson Facs Calibur 4 Color With Sort Unit Pe Biosystems Taqman Quantitative Pcr Model 7700	\$297,549 \$116,799

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Grant Number	Investigator	FY	Project Title	Amt Awarde
S10RR019293-01A1	Stevens, Raymond C	2005	Aquisition Of High-Throughput Crystal Screening System	\$293,080
S10RR019350-01A1	Yates, John R.	2005	High Performance Mass Spectrometer For Proteomics	\$500,000
S10RR021060-01	Felding-Habermann, Brunhilde	2005	IVIS 200 Imaging System	\$270,950
S10RR021014-01A1	Gascoigne, Nicholas R	2006	Leica TCSSP2RS Two-Photon Microscope For In Vivo Imaging	\$500,000
S10RR023716-01	Siuzdak, Gary E	2007	Acquisition of an Electrospray Fourier Transform Mass Spectrometer	\$494,896
S10RR023731-01	Friedman, Jeffrey S	2007	DIGE Package: Variable Mode Imager and Spot Picker	\$215,114
S10RR024674-01	Zhang, Dong-Er	2007	Gamma Irradiator	\$500,000
			Scripps Research Institute Totals: 20 Awards for	\$5,876,66°
Institution	Sidney Kimmel Cancer Center			
Type of Institution	Other Research Organization			
S10RR013700-01	Mercola, Dan	1999	Laser Capture Microscope	\$86,739
S10RR017791-01	Linton, Phyllis-Jean	2003	BD Facs Vantage li Cell Sorter	\$500,000
S10RR021107-01	Mcclelland, Michael	2005	Affymetrix GSC3000 Microarray Scanner	\$135,765
			Sidney Kimmel Cancer Center Totals: 3 Awards for	\$722,504
Institution	Stanford University			
Type of Institution	Other Academic			
S10RR013775-01	Jones, Patricia P	1999	Flow Cytometer For Research In The Biological Sciences	\$333,848
S10RR016757-01	Kool, Eric T.	2002	Purchase Of A Varian Inova 600 Mhz NMR Spectrometer	\$500,000
			2 Awards for	\$833,848
Type of Institution	School of Medicine			
S10RR011939-01	Nelson, W James	1997	Deltavision Microscope Model 233 Configuration System	\$254,922
S10RR013667-01A1	Mckay, David B	2000	X-Ray Detector For Macromolecular Crystallography	\$187,582
S10RR014802-01	Ford, Judith M	2000	Optilink System For Physiological And FMRI Recording	\$283,898
S10RR014808-01A1	Butts, R Kim	2001	High Speed Gradient Driver Upgrade For IMRI Scanner	\$497,950
S10RR015869-01	Herzenberg, Leonard A	2001	Eleven Color, High Speed, 3 Laser Cell Sorter	\$500,000
S10RR017959-01	Fuller, Margaret T	2003	Leica TCS SP2 Aobs Vis-Uv Confocal Microscope	\$424,968
S10RR018040-01	Oro, Anthony E	2003	Laser Capture Microdissection Instrument	\$134,705
S10RR019375-01	Sherlock, Gavin J	2004	System For The Stanford Microarray Database	\$470,535
S10RR019513-01	Meyer, Tobias	2004	Instrumentation For Genetic And Chemical Screening	\$488,403
S10RR021020-01	Bernstein, Daniel	2005	High Resolution Ultrasound Biomicroscopy System	\$225,782
S10RR020902-01A1	Weissman, Irving L	2006	Bd Biosciences Facsaria Benchtop Cell Sorter	\$423,071
S10RR022618-01	Sherlock, Gavin J	2006	Expanded System For The Stanford Microarray Database	\$419,963
S10RR024657-01	Reiss, Allan L	2007	NIRS Optical Topography System - Hitachi ETG-4000	\$490,803
S10RR023756-01	Herzenberg, Leonard A	2007	Four laser (violet, blue, green, red) LSRII cell analyzer	\$383,714
S10RR024659-01	Felsher, Dean W	2008	Firefly Shared Instrument Grant	\$433,000
S10RR024567-01	Shapiro, Lucille	2008	High Pressure Freezer	\$245,434
			16 Awards for	\$5,864,73

Stanford University Totals: 18 Awards for \$6,698,578

Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	University Of California Berkeley			
Type of Institution	Other Academic			
S10RR012033-01	Forte, John G	1997	High Resolution Low Temperature SEM	\$300,880
S10RR011902-01A1	Cande, W Zacheus	1998	Delta Vision Deconvolution Fluorescence Microscope	\$245,003
S10RR013669-01	Mccusker, James K	1999	Electron Paramagnetic Resonance Spectrometer	\$384,271
S10RR013910-01	Mcdonald, Kent L	1999	Philips CM120 Transmission Electron Microscope	\$376,462
S10RR015756-01	Wemmer, David E	2001	Proposal For Acquisition Of An 800mhz NMR Spectrometer	\$500,000
S10RR016634-01	Ellman, Jonathan A.	2002	500 Mhz NMR Spectrometer	\$500,000
S10RR016890-01	Ruzin, Steven Earl	2002	A Deltavision Restoration Microscope Forcnr Imaging	\$253,231
S10RR016962-01	Allison, James P	2002	High Speed Cell Sorter	\$500,000
S10RR017780-01	Rio, Donald C	2003	Micromass QTOF Hybrid Mass Spectrometer	\$446,000
S10RR017786-01	Leary, Julie A	2003	Maldi TOF Mass Spectrometer	\$307,815
S10RR019290-01	Drubin, David G	2004	Fluorescence Microscopy Image Acquisition/Analysis Sys	\$245,843
S10RR021091-01	McDonald, Kent L	2005	Leica EM UC/6 Cryo-Ultramicrotome And Accessories	\$103,338
S10RR022393-01	Williams, Evan R	2006	Acquisition Of A QTOF Mass Spectrometer	\$499,162
S10RR023679-01	Ellman, Jonathan A.	2007	600 MHz NMR Spectrometer for Solution-state NMR	\$500,000
1S10RR023767-01	McDonald, Kent L	2007	Equipment for Correlative LM/EM by High Pressure Freezing and Tomography	\$471,762
S10RR024727-01	Napoli, Joseph L	2008	Xenogen Rodent Imaging System	\$379,374
			University Of California Berkeley Totals: 16 Awards for	\$6,013,141
Institution	University Of California Davis			
Type of Institution	School of Medicine			
S10RR011973-01	La Mar, Gerd N	1997	Acquisition Of 500 Mhz NMR Spectrometer	\$400,000
S10RR012964-01	Luciw, Paul A	1998	Cell Sorter For An Optical Biology Facility	\$291,102
S10RR013796-01	Hammock, Bruce D	1999	Acquisition Of Maldi/TOF Mass Spectrometer	\$250,000
S10RR013871-01A1	Jue, Thomas	2000	Upgrade Of A 400 Mhz NMR Spectrometer	\$434,084
S10RR014701-01	Molinski, Tadeusz F.	2000	Acquisition Of A Quadrupole Ion Trap-Hplc	\$210,821
S10RR014895-01	Lee, Young M	2000	Pe-Biosystem Procise Ht Sequencing System Model 494-01	\$93,680
S10RR019266-01	Nunnari, Jodi M	2004	Leica Aobs Sp2 Confocal For The Mcb/Dbs Imaging Facility	\$496,378
S10RR021075-01	Britt, R David	2005	Multifrequency Epr/Endor Spectrometer	\$500,000
S10RR022650-01	Hammock, Bruce D	2006	Acquisition Of An Lc-Quadrupole Time-Of-Flight Mass Spectrometer	\$492,593
S10RR023394-01	Heyer, Wolf-Dietrich	2007	Microbial Production Core Facility	\$226,409
S10RR023658-01	Cherry, Simon R	2007	A microSPECT scanner for Molecular Imaging	\$219,206
S10RR023558-01	Leary, Julie A	2007	Thermo Finnigan LTQ-Orbitrap	\$499,009
1S10RR023656-01A1	Cramer, Stephen P.	2008	A HIGH MAGNETIC FIELD MOSSBAUER INSTRUMENT	\$263,676
1S10RR024747-01	Lasalle, Janine M	2008	iCys Laser Scanning Cytometer for UC Davis Core	\$500,000
101011102-11-11 01	Labane, darmie ivi		A Tri-modular TIRF/Live Cell Confocal/Fast Widefield Fluorescence Imaging System	\$437,980
1910PP024543 01	Nuppari Iodi M			9431,96U
1S10RR024543-01	Nunnari, Jodi M	2008		\$404.460
S10RR023642-01A1	Phinney, Brett S	2008	Applied biosystems Q-trap 4000	\$491,160
S10RR023642-01A1 S10RR024729-01	Phinney, Brett S Sutcliffe, Julie L	2008 2008	Applied biosystems Q-trap 4000 An integrated radiopharmaceutical synthesis system	\$497,275
S10RR023642-01A1 S10RR024729-01 1S10RR023555-01A1	Phinney, Brett S Sutcliffe, Julie L Van Winkle, Laura S	2008 2008 2008	Applied biosystems Q-trap 4000 An integrated radiopharmaceutical synthesis system Acquisition of LMD6000 Laser Microdissection Unit	\$497,275 \$243,693
S10RR023642-01A1	Phinney, Brett S Sutcliffe, Julie L	2008 2008	Applied biosystems Q-trap 4000 An integrated radiopharmaceutical synthesis system	\$497,275

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Type of Institution	School of Veterinary Medicine			
S10RR013915-01	Barthold, Stephen W	1999	Quantitative Sequence Detection System	\$110,440
S10RR015949-01	Buckpitt, Alan R	2001	Acquisition Of Mircoarray Spotter, Reader, Software	\$140,000
			2 Awards for	\$250,440
			University Of California Davis Totals: 22 Awards for	\$7,507,407
Institution	University Of California Irvine			
Type of Institution	Other Academic			
S10RR012978-01	Shea, Kenneth J	1998	Purchase Of A Gas Chromotograph Mass Spectrometer	\$147,292
S10RR013786-01	Shea, Kenneth J	1999	Purchase Of A Maldi-TOF Mass Spectrometer	\$250,000
S10RR013670-01A1	Brant, David A	2000	Purchase Of Sgi Workstations And Multiprocessor Server	\$66,925
S10RR013680-01A1	Marsh, J Lawrence	2000	A Shared Biacore Biosensor	\$269,625
S10RR015840-01	Chamberlin, A Richard	2001	Trident	\$450,934
S10RR015773-01A1	Bryant, Peter J	2002	Spectral Confocal Microscope	\$422,000
S10RR017915-01A1	Rychnovsky, Scott D.	2004	Acquisition Of A 500 Mhz NMR Spectrometer	\$260,534
S10RR019387-01A1	Van Vranken, David L	2005	Liquid Chromatograph Triple Quadrupole Mass Spectrometer	\$398,646
S10RR022612-01	Lamorte, Vickie J	2006	Zeiss Lms 510 Meta NIo Multi-Photon System	\$500,000
S10RR023552-01	Huang, Lan	2007	Purchase of LTQ-Orbitrap Hybrid Mass Spectrometer	\$500,000
S10RR019269-01A2	Mukherjee, Jogesh	2007	Small Animal PET (microPET)	\$500,000
			University Of California Irvine Totals: 11 Awards for	\$3,765,956
Institution	University Of California Los Ang	jeles		
Type of Institution	Hospital			
S10RR014684-01	Faull, Kym F	2000	Purchase Of Mass Spectrometric Instrumentation	\$174,283
S10RR016793-01	Faull, Kym F	2002	Phybrid Quadrupole/Orthogonal Time-Of-Flight Mass Spec	\$500,000
S10RR019335-01	Faull, Kym F	2004	Purchase Of Mass Spectrometric Instrumentation	\$347,471
S10RR019361-01	Freimer, Nelson B	2004	The Southern California Genotyping Consortium	\$500,000
			4 Awards for	\$1,521,754
Type of Institution	Other Academic	4000	Durch and Of Microscolories str. Equipment	0.450 -0.0
S10RR012927-01	Reisler, Emil	1998	Purchase Of Microcalorimetry Equipment	\$156,700
S10RR014807-01	Hubbell, Wayne L	2000	Purchase Of Electron Paramagnetic Resonance Equipment	\$372,436
S10RR015754-01	Feigon, Juli F	2001	Purchase Of 600mhz NMR Spectrometer	\$500,000
S10RR015955-01	Koehler, Carla M.	2001	Protein And Nucleic Acid Detection/Quantitation System	\$101,542
S10RR019009-01	Koehler, Carla M.	2004	Fluorescent Microscope And Imaging System	\$169,214
S10RR019283-01	Weiss, Shimon	2004	One-Photon/Two-Photon/Lifetime Confocal Microscope	\$493,635
			6 Awards for	\$1,793,52

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							Α	mt Awarde
			·					
		,						\$400,000
	aging Ins	trument						\$400,000
scope								\$300,000
								\$160,028
ing For N	Neuroinfo	ormatics						\$500,000
								\$163,984
Instrumen	ntation							\$348,151
								\$491,088
lectron Mi	licroscop	ре						\$494,126
								\$297,688
ction Syste	tem							\$105,000
ctrometry	/ Instrum	nentation						\$498,323
								\$368,050
								\$345,981
								\$301,476
/stallizatic	on Syste	em						\$375,141
	•		Sciences	Research	h			\$423,773
								\$224,422
rade								\$395,271
								\$499,995
cessina E	nvironm	ent for C	omputati	onal Neu	ıroscienc	ce		\$361,349
-			•					\$328,092
					22	2 Awards for	r	\$7,781,938
Spectron	meter							\$284,866
					1	1 Awards for	r	\$284,866
Univer	rsity Of	Californ	ia Los Ar	ngeles To	otals: 33	3 Awards fo	r :	11,382,08
apability								\$292.938
	logical S	olids						\$277,510
•			fornia Ri	verside 1	Totals: 2	2 Awards fo	r	\$570,448
em								\$219,867
								\$500,000 \$719,867
					2	2 Awards for	r	
nce Iricope g Fo g Fo strum ctron on Sy rome talliza mete arge de ssing Univ	marrinee Mysty state of the sta	r Neuroinfonentation Microscopystem Aution System Aution S	Microscope ystem try Instrumentation ation System er to Enhance Life S -scale and Small-so g Environment for C nthesis Supporting trometer versity Of Californ ty iological Solids	r Neuroinformatics nentation Microscope ystem try Instrumentation ation System er to Enhance Life Sciences -scale and Small-scale Pept g Environment for Computation thesis Supporting Biomedic trometer yersity Of California Los Au ty iological Solids	r Neuroinformatics nentation Microscope ystem try Instrumentation ation System or to Enhance Life Sciences Research-scale and Small-scale Peptide Synth g Environment for Computational Neurothesis Supporting Biomedical Research trometer yersity Of California Los Angeles T	r Neuroinformatics nentation Microscope ystem er to Enhance Life Sciences Research -scale and Small-scale Peptide Synthesis g Environment for Computational Neuroscience nthesis Supporting Biomedical Research trometer yersity Of California Los Angeles Totals: 3 ty iological Solids University Of California Riverside Totals: 3	r Neuroinformatics nentation Microscope ystem try Instrumentation ation System er to Enhance Life Sciences Research -scale and Small-scale Peptide Synthesis g Environment for Computational Neuroscience nthesis Supporting Biomedical Research 22 Awards fo trometer 1 Awards fo rersity Of California Los Angeles Totals: 33 Awards fo ty iological Solids University Of California Riverside Totals: 2 Awards fo	Neuroanatomy maging Instrument r Neuroinformatics mentation Microscope ystem try Instrumentation ation System er to Enhance Life Sciences Research -scale and Small-scale Peptide Synthesis g Environment for Computational Neuroscience inthesis Supporting Biomedical Research 22 Awards for trometer 1 Awards for yersity Of California Los Angeles Totals: 33 Awards for

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Grant Number	Investigator	FY	Project Title		Amt Awarde
Type of Institution	Other Academic				
S10RR012837-01	Xuong, Nguyen-Huu H	1998	Protein Crystallography For Biochemists		\$330,000
S10RR012903-01A1	Thiemens, Mark H	1999	Multiuser Epr Spectrometer At Ucsd		\$390,571
S10RR013800-01	Komives, Elizabeth A.	1999	Aquisition Of A Maldi TOF De Str Mass Spectrometer		\$266,215
S10RR022420-01	Komives, Elizabeth A.	2006	2D Nano-flow mass spectrometry system		\$499,999
			4 Aw	ards for	\$1,486,785
Type of Institution	Other Research Organization				
S10RR017768-01	Fenical, William H	2003	NMR Instrumentation For Marine Natural Product Chemistry		\$453,541
S10RR020874-01A1	Jennings, Patricia A	2006	Acquisition Of A 500 Mhz NMR Console		\$352,881
			2 Aw	ards for	\$806,422
Type of Institution	School of Medicine				
S10RR011852-01	Wong-Staal, Flossie Y	1997	Facs Vantage Cell Sorter		\$372,000
S10RR014669-01	Sosinsky, Gina E	2000	Cryomicroscopy Accessories For The Jeol 2000		\$293,299
S10RR014875-01	Kagnoff, Martin F	2000	Perkin Elmer Abi Prism 7700 Sequence Detection System		\$102,686
S10RR014881-01	Glass, Christopher K	2000	CDNA Microarrayer And Scanning Confocal Laser Reader		\$205,079
S10RR016699-01	Sosinsky, Gina E	2002	A High Pressure Freezer For Electron Microscopy Uses		\$192,009
S10RR016956-01A1	Mills, Paul J	2003	Ucsd Hillcrest Flow Cytometer		\$166,234
S10RR019386-01	Hayes, Bradley K	2004	Abi Qstar XI Q-Q TOF Mass Spectrometer		\$497,428
S10RR022599-01A1	Hall, David J	2007	A Time Domain In Vivo Optical Molecular Imaging Scanner for Small Animals		\$232,740
S10RR023773-01A1	Opella, Stanley J.	2008	Acquisition of a Cryoprobe for an 800 MHz NMR Spectrometer		\$236,525
S10RR025547-01A1	Fu, Xiang-Dong	2009	Illumina Genome Analyzer II		\$328,092
			10 Aw	ards for	\$2,626,092
			University Of California San Diego Totals: 18 Aw	ards for	\$5,639,166
Institution	University Of California San Fra	ncisco			
Type of Institution	Offiversity Of Camorina San Fra	IIICISCO			
S10RR020917-01	Bunnett, Nigel W	2005	Laser Scanning Confocal Microscope		\$500,000
3101(1(020317-01	Burnett, Niger W	2000		ward for	\$500,000
Type of Institution	Other Research Organization		T AV	waru ioi	ψ300,000
S10RR014111-01	Kinney, John H.	1998	X Ray Tomographic Microscope For Biomedical Imaging		\$263,000
31000014111-01	Tainley, John Fr.	1330		ward for	\$263,000 \$263,000
Type of Institution	School of Medicine		i ni	vara ioi	Ψ203,000
S10RR012989-01	Gray, Joe W.	1998	Facs Vantage Cell Sorter		\$398,000
S10RR013051-01A1	Majumdar, Sharmila	1999	Console And Computer Upgrade For A 15t Mr Scanner		\$400,000
S10RR013781-01	Shannon, Kevin M	1999	Mark I, Research Irradiator With Cesium 137 Source		\$250,613
S10RR013923-01A1	Foster, Elyse	2000	Cardiac Ultrasound System At Ucsf		\$250,013
S10RR013925-01A1	Agard, David A	2000	Gatan Imaging Energy Filter With Ccd Camera For Ivem		\$399,823
S10RR013926-01A1	Freimer, Nelson B	2000	Pe Biosystems 3700 DNA Analyzer		\$399,623 \$314,775
	Mostov, Keith E	2003	Multiphoton Microscope Facility For Ucsf Mission Bay		\$314,775 \$496,002
S10RR017973-01	-	2003	· · · · · · · · · · · · · · · · · · ·		. ,
S10RR019079-01	Cooke, Roger A Werb, Zena	2004	Purchase Of A Bruker Emx Epr Spectrometer Perkin Elmer Ultraview Spinning Disc Confocal Microscope		\$183,365 \$344,791
	VVPID / PD3	/1111/4	FEIGH FILIEL OHAVIEW SOUDHIO DISC COHOCALIVICIOSCODE		5.344 /91
S10RR019401-01 S10RR023443-01	Fletterick, Robert J	2007	A State-of-the-art BIACORE for UCSF Mission Bay		\$367,435

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Grant Number	Investigator	FY	Project Title	Amt Awarde
S10RR023538-01	Balmain, Allan	2007	Sequenom MassArray System	\$470,348
S10RR023759-01	Schaufele, Fred J	2007	UCSF High Throughput Microscope	\$499,729
S10RR024587-01	Kurhanewicz, John	2008	Hyperpolarized High Field NMR Facility For Metabolic Profiling Of Human Disease	\$492,373
S10RR025448-01	Wells, James A.	2009	High-throughput SPR Instrument for Small Molecule Discovery	\$500,000
			14 Awards for	\$5,383,158
Type of Institution	School of Pharmacy			
S10RR012961-01	James, Thomas L	1998	Purchase Of Q TOF Mass Spectrometer	\$400,000
S10RR013040-01	Oppenheimer, Norman J	1998	Mercury 400 Mhz Broadband NMR System	\$291,974
S10RR013949-01	Ivanetich, Kathryn	1999	DNA Sequencing Systems For Core Laboratory	\$164,704
S10RR014601-01	Gibson, Bradford Wayne	2000	Lcq-Deca Ion-Trap HpIc/Ms System	\$261,890
S10RR014606-01	Burlingame, Alma L	2000	Maldi TOF/TOF Tandem Mass Spectrometer	\$437,000
S10RR014811-01	Kollman, Peter A	2000	A Parallel Computer For Computational Biology	\$300,000
S10RR015748-01	James, Thomas L	2001	Acquisition Of An 800 Mhz NMR Spectrometer	\$500,000
S10RR015804-01	Burlingame, Alma L	2001	Purchase Of Micro Lc/Nano EsiqqTOF Mass Spectrometer	\$500,000
S10RR015938-01	Ivanetich, Kathryn	2001	Nucleic Acid Sequence Analysis	\$260,383
S10RR016748-01	Ivanetich, Kathryn	2002	Quantitative Real Time Pcr Instrumentation	\$146,138
S10RR017951-01	Ivanetich, Kathryn	2003	Instrumentation For Peptide Synthesis Facility	\$240,191
S10RR022322-01	Fletterick, Robert J	2006	Crystal Farm Imaging System	\$280,383
			12 Awards for	
			University Of California San Francisco Totals: 28 Awards for	\$9,928,821
Institution	University Of California Sant	a Barbara		
Type of Institution	Other Academic			
S10RR012870-01A1	Jordan, Mary A	1999	Request For Jeol Transmission Electron Microscope	\$347,038
S10RR017753-01	Fisher, Steven K	2003	Olympus Fluoview Confocal Laser Scanning Microscope	\$235,000
S10RR019033-01	Daugherty, Patrick S	2004	BD Facsaria Flow Cytometer 3 LSR W/ACDU	\$411,056
S10RR020900-01	Dahlquist, Frederick W	2005	NCRR Shared Instrumentation/1H (13C/15N) 5mm Cold Probe	\$285,538
S10RR022585-01A1	Reese, Benjamin E	2007	Two-Photon Microscopy for Biomedical Research	\$500,000
S10RR023895-01	Perona, John J.	2007	Acquisition of Xray Diffraction Instrumentation	\$479,134
	·		University Of California Santa Barbara Totals: 6 Awards fo	
Institution	University Of California Sant	a Cruz		
Type of Institution	Other Academic	-		
S10RR016860-01	Noller, Harry F	2002	X-Ray Crystallography Imaging Plate Detector	\$263,988
S10RR019429-01	Ottemann, Karen M	2004	Purchase Of Zeiss Lsm5 Pascal Confocal Microscope	\$258,060
S10RR020939-01A1	Holman, Theodore R	2006	UCSC Acquisition of a Thermo Electron LTQ-Mass Spectrometer	\$368,461
S10RR022455-01A1	Lokey, R Scott	2007	NCRR: UCSC Integrated Small Molecule Screening Facility	\$500,000
S10RR024611-01	Noller, Harry F	2008	A High-Throughput Crystallization Screening System for the UCSC Macromolecular X-	\$250,093
			University Of California Santa Cruz Totals: 5 Awards for	

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	University Of Southern Cali	ifornia		
Type of Institution	School of Medicine			
S10RR012839-01	Kedes, Laurence H	1998	Biacore 2000	\$235,000
S10RR012966-01	Conti, Peter S	1998	Dual Hot Cell System And Auxillary Equipment	\$343,100
S10RR015703-01	Conti, Peter S	2001	Small Animal Pet Scanner For Cancer Applications	\$495,517
S10RR016650-01	Volpi, Elena	2002	Gas Chromatograph Mass Spectrometer With Combined Fid	\$145,863
S10RR016975-01	Horwitz, David A	2002	Flow Cytometer	\$484,386
S10RR017964-01	Bading, James R	2003	Optical Resources For Molecular Imaging Center	\$249,945
S10RR019253-01	Conti, Peter S	2004	Micro Computerized Tomography Imaging System	\$378,333
S10RR021089-01	McMillan, Minnie	2005	Molecular Studies Using An Automated DNA Sequencer	\$212,007
S10RR022508-01A1	Ookhtens, Murad	2007	Confocal Microscopy Imaging System	\$415,051
S10RR023653-01	Conti, Peter S	2007	High Resolution Ultrasound Resource for Molecular Imaging Center	\$361,975
1S10RR024754-01	Peti-Peterdi, Janos	2008	MULTI-PHOTON CONFOCAL MICROSCOPE SYSTEM	\$500,000
			University Of Southern California Totals: 11 Awards for	\$3,821,177
Institution	Veterans Medical Research	FDN/San Die	ego	
Type of Institution				
S10RR014785-01	Richardson, Russell S	2000	Lx Multi-Nuclear Spectroscopy Package	\$258,600
S10RR023773-01A1	Opella, Stanley J	2008	Lx Multi-Nuclear Spectroscopy Package	\$236,525
			Veterans Medical Research FDN/San Diego Totals: 2 Awards for	\$495,125

California Totals: 232 Awards for \$79,014,696

orado				
Institution	Colorado State University-Fort (Collins		
Type of Institution	Other Academic			
S10RR011847-01A1	Lumb, Kevin J	1998	XLI Analytical Ultracentrifuge	\$234,628
S10RR011981-01	Lumb, Kevin J	1997	Am/500 NMR Console Upgrade	\$300,550
S10RR013964-01	Fiol, Carol J	1999	Protein/Peptide Amino Acid Sequencer	\$115,850
S10RR022583-01	Williams, Robert Michael	2006	LC/MDS TOF Spectrometer For Instrument Facility At CSU	\$260,510
1S10RR023735-01	Gonzalez-Juarrero, Mercedes	2007	Zeiss LSM 510 Laser Scanning Microscope	\$437,403
1S10RR020913-01A2	Wilusz, Carol J	2007	Typhoon Trio Imager	\$100,563
S10RR024681-01	Williams, Robert Michael	2008	400 MHz NMR Spectrometer for CSU Chemistry Facility	\$250,773
			7 Awards for	\$1,700,277
Type of Institution	School of Veterinary Medicine			
S10RR013058-01A1	Orme, Ian M	1999	Moflo Flow Cytometer	\$203,442
S10RR015706-01A1	Rash, John E	2002	Zeiss Lsm 510 Laser Scanning Microscope	\$341,154
			2 Awards for	\$544,596
			Colorado State University-Fort Collins Totals: 98 Awards for	\$2,244,873

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	National Jewish Medical &	Res Ctr		
Type of Institution	Hospital			
S10RR023703-01A1	Reisdorph, Nichole A	2008	Ion Trap for NJC	\$434,898
			National Jewish Medical & Res Ctr Totals: 1 Award for	\$434,898
Institution	University Of Colorado At I	Boulder		
Type of Institution	•			
S10RR021005-01	Ahn, Natalie G	2005	Ab-4000 Qtrap Mass Spectrometer	\$496,557
			1 Award for	\$496,557
Type of Institution	Other Academic			
S10RR011969-01	Pardi, Arthur	1997	Purchase Of 600 Mhz NMR And Upgrade Of NMR Facilities	\$400,000
S10RR013694-01	Mcintosh, J Richard	1999	Deconvolution Microscope	\$217,729
S10RR013939-01	Staehelin, Andrew L.	1999	High Pressure Freezer	\$202,710
S10RR016649-01	Pardi, Arthur	2002	Purchase Of 800 Mnz NMR Spectrometer	\$500,000
S10RR019317-01	Chen, Lin	2004	X-Ray Optics And Area Detector	\$219,000
S10RR024539-01	Falke, Joseph J	2008	Acquisition of a Continuous Wave X-band EPR Spectrometer	\$313,077
			6 Awards for	\$1,852,516
			University Of Colorado At BoulderTotals: 7 Awards for	\$2,035,996
Institution	University Of Colorado Der	nver/HSC Aui	rora	
Type of Institution	School of Medicine			
S10RR011872-01	Hutton, John C	1997	Molecular Dynamics Storm 860 Imager	\$86,000
S10RR012043-01	Betz, William J	1997	Digital Confocal Facility And Satellites	\$235,000
S10RR012973-01	Eisenbarth, George S	1998	Biorobot 9600/Abi Prism Sequinator	\$140,394
S10RR013075-01	Reite, Martin L.	1998	Provide Magnetic Source Imaging System	\$397,000
S10RR013745-01	Cooper, Dermot M	1999	Video Rate Calcium Imaging Facility	\$277,007
S10RR013955-01	Weil, John V.	1999	Small Animal Echocardiography System	\$287,700
S10RR014589-01	Howell, Kathryn E	2000	Ms For High Throughput Protein Identification	\$217,000
S10RR014648-01	Betz, William J	2000	Nonlinear Optical Confocal Microscope	\$500,000
S10RR014674-01A1	Overduin, Michael J	2001	Biacore 3000	\$260,000
S10RR014838-01	Hutton, John C	2000	Facscalibur Basic	\$123,600
S10RR014855-01	Spritz, Richard A	2000	A Genechip Instrument System: Gene Mapping Core Facility	\$188,700
S10RR015713-01	Howell, Kathryn E	2001	Integrated Em-Immunolabeling Instrumentation	\$108,340
S10RR016727-01	Hutton, John C	2002	Abi Genetic Analyzer-DNA Sequencer 3100	\$136,500
S10RR017793-01A1	Howell, Kathryn E	2004	Electron Microscope For New Fitzsimons Facility	\$497,000
S10RR017814-01	Hodges, Robert S	2003	Lc/Ms/Ms Purchase	\$284,315
S10RR017988-01	Betz, William J	2003	Laser Scanning Confocal Microscope/Multicolor Spectra	\$380,490
S10RR018001-01	Churchill, Mair E	2003	X-Ray Area Detector System For Structural Biology	\$175,000
S10RR019125-01	Jones, David N	2004	Cryoprobe For NMR Structural Studies	\$233,500
S10RR019123-01	Geraci, Mark W	2004	Affymetrix Genechip Instrument System	\$253,300
S10RR019297-01 S10RR019316-01A1	Serkova, Natalie	2004	In-Vivo Spectroscopy/Imaging System Pharmascan 47/16	\$498,000
S10RR019316-01A1	Long, Carlin S	2005	Small Animal Ultrasound Imager - Vevo 770	\$498,000
	•	2006	•	
S10RR022427-01	Hodges, Robert S	2006	Analytical Ultracentrifuge Purchase	\$434,142

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Grant Number	Investigator	FY	Project Title	Amt Awarde
1S10RR024632-01	Kieft, Jeffrey S	2007	Automated Macromolecular Crystallization System	\$339,500
S10RR022466-01A1	Raben, David	2007	Cs-137 Irradiator for new Fitzsimons Campus	\$251,710
S10RR023442-01A1	Anderson, Peter Lindsay	2008	UPLC-MS for Pharmacology Studies in HIV	\$399,844
			25 Awards for	\$6,950,861
Type of Institution	School of Pharmacy			
S10RR012974-01	Thompson, John A	1998	Acquistion Of An Electrospray Tandem Mass Spectrometer	\$170,750
			1 Awards for	\$170,750
			University Of Colorado Denver/HSC Aurora Totals: 26 Award for	\$7,121,611
Institution	University Of Denver			
Type of Institution				
S10RR016632-01	Berliner, Lawrence J.	2002	Aviv Model 215 Circular Dichroism Sepctrometer	\$116,146
			University Of DenverTotals: 1 Award for	\$116,146
			Colorado Totals: 44 Awards for	\$12,266,60°
necticut				
Institution	Haskins Laboratories, Inc.			
Type of Institution	Other Research Organization	0004	PC 2-1106	0454.000
S10RR017856-01A1	Whalen, Doug H	2004	Digital Ultrasound Instrument	\$151,029
			Haskins Laboratories, Inc. Totals: 1 Award for	\$151,029
Institution	University Of Connecticut Sch	Of Med/D	Ont	
Type of Institution	School of Medicine			
S10RR013971-01A1	Rowe, David W	2000	An Integrated System For A DNA Sequencing Core Facility	\$156,355
S10RR014824-01	Lefrancois, Leo	2000	Moflo Tm Multi-Laser Flow Cytometer	\$417,124
S10RR015705-01	Loew, Leslie M	2001	Nonlinear Optical Microscope For Cell Biol Research	\$402,149
S10RR017777-01	King, Glenn F	2003	Cryoprobe Upgrades For 500 & 600 Mhz NMR Spectrometers	\$245,000
S10RR019428-01	Mohler, William A	2004	Spinning Microlens Confocal Microscope	\$206,155
S10RR019436-01	Han, David K	2004	Acquisition Of A Lc-Ms/Ms Proteomics System	\$230,995
S10RR022383-01	Adams, Douglas J	2006	High Resolution In Vivo Microct Imaging And Analysis System For Rodents	\$349,000
S10RR022624-01	Carson, John H	2006	Biacore T100	\$320,000
			University Of Connecticut Sch Of Med/Dnt Totals: 8 Awards for	\$2,531,778
Institution	University Of Connecticut Storr	's		
	Other Academic			
Type of Institution				
Type of Institution S10RR015684-01	Nishiyama, Akiko	2001	Biorad Radiance 2000 Confocal Imaging System	\$196,006
S10RR015684-01 S10RR016760-01A1	Nishiyama, Akiko Albert, Arlene D	2001 2003	Biorad Radiance 2000 Confocal Imaging System Acquistion Of A 600mhz NMR Spectrometer	\$196,006 \$500,000

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Grant Number	Investigator	FY	Project Title		Amt Awarded
Institution	Yale University				
Type of Institution	Other Academic				
S10RR019110-01	Mooseker, Mark S	2004	Transmission Electron Microscopy Instrumentation		\$380,097
S10RR020957-01	Moore, Peter B.	2005	Upgrade Of X-Ray Diffractometers		\$344,050
				2 Awards for	\$724,147
Type of Institution	School of Medicine				
S10RR011892-01	Ward, David C	1997	Digital Spectral Bioimaging System With 3D Deconvolution		\$209,000
S10RR011915-01	Rose, John K.	1997	ABI Nucleic Acid Synthesis And Purification System		\$150,000
S10RR012865-01A1	De Camilli, Pietro V	1999	Multiuser Biological Transmission Electron Microscope		\$362,850
S10RR013045-01	Rothman, Douglas L	1998	Spectroscopy Console And Gradients For 7t NMR System		\$311,000
S10RR013046-01A1	Craft, Joseph E	1998	Facscalibur Flow Cytometer		\$174,600
S10RR013062-01A1	Duncan, James S	1999	Visualization Supercomputer For Medical Image Analysis		\$129,451
S10RR013709-01	Nathanson, Michael H	1999	Two Photon Excitation /Confocal Fluorescence Microscope		\$344,000
S10RR014739-01	Sigworth, Frederick J	2000	Field-Emission Electron Microscope For Macromolecules		\$500,000
S10RR014776-01	Williams, Kenneth R	2000	Sec/Laser Light Scattering Instrumentation		\$124,945
S10RR014791-01	Gore, John C	2000	Purchase Of 3t MRI Scanner		\$500,000
S10RR015731-01	Naftolin, Frederick	2001	Philips Tecnai 12 Electron Microscope		\$387,862
S10RR015837-01	Williams, Kenneth R	2001	High Throughput Maldi Mass Spectrometer System		\$497,200
S10RR016633-01	Moore, Peter B.	2002	NMR Console Upgrade And Cryoprobe		\$500,000
S10RR016663-01	Nathanson, Michael H	2002	Laser Scanning Confocal Microscope Research/Education		\$400,049
S10RR016732-01A1	Sinusas, Albert J	2003	Ultrasound Imaging System		\$320,190
S10RR016749-01	Cooley, Lynn	2002	Copas Select Drosophila Embryo And Larva Sorter		\$140,000
S10RR016761-01	Rothman, Douglas L	2002	11.74t/210 Millimeter NMR Magnet System/In Vivo MRS/MRi		\$500,000
S10RR017750-01A1	Montgomery, Ruth R	2004	A Zeiss LSM 510 Confocal Microscope For Medical Research		\$385,113
S10RR017781-01	Shlomchik, Mark J	2003	Moflo High Speed Fluorescence Activated Cell Sorter		\$465,816
S10RR018039-01A1	Sinusas, Albert J	2004	Dedicated Animal Spect X-Ray Ct		\$499,900
S10RR019258-01	Mayes, Linda Carol	2004	256 Channel Geodesic Eeg System		\$270,050
S10RR022419-01	Gulcicek, Erol E	2006	Differential Gel Electrophoresis (Dige) System		\$405,284
S10RR022634-01	Cooley, Lynn	2006	Olympus DSU Confocal System		\$132,523
S10RR022636-01A1	Dinesh-Kumar, Savithramma	2007	Olympus DSU Confocal System		\$455,293
S10RR023748-01	Folta-Stogniew, Ewa Joanna	2007	Asymmetric flow FFF and Composition Gradient/Light Scattering System		\$270,827
1S10RR024635-01	Insogna, Karl L.	2007	Microcomputed tomography device (Scanco microCT35)		\$233,348
S10RR023431-01	Shlomchik, Mark J	2007	LSRII Flow Cytometric Analyzer		\$339,163
S10RR023602-01	Young, Lawrence H	2007	VisualSonics Vevo 770 Imaging System		\$274,450
S10RR024554-01	Constable, R. Todd	2008	Upgrade of the Yale 3T Trio Imaging System		\$500,000
S10RR024617-01	Gulcicek, Erol E	2008	LTQ-Orbitrap Mass Spectrometer for Yale University Keck Laboratory		\$500,000
S10RR023584-01A1	Vignery, Agnes	2008	XCT Research SA Plus pQCT Scanner		\$129,275
	2 7: 3		•	31 Awards for	\$10,412,189

Yale University Totals: 33 Awards for \$10,007,061

Connecticut Totals: 44 Awards for \$14,515,149

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Grant Number	Investigator	FY	Project Title	Amt Awarde
rict of Columbia				
Institution	American National Red Cross			
Type of Institution				
S10RR014777-01A1	Ingham, Kenneth C.	2001	Shared Circular Dichrometer/Fluorometer	109,963
S10RR015891-01	Strickland, Dudley K.	2001	Biacore 3000 Surface Plasmon Resonance Instrument	260,000
			American National Red Cross Totals: 2 Awards for	\$369,963
Institution	Georgetown University			
Type of Institution	School of Medicine			
S10RR014646-01	Dym, Martin	2000	Digital Microscopy/Image Analysis System	202,755
S10RR014724-01	Suarez-Quian, Carlos A	2000	Pixcell li Laser Capture Microdissection System	195,544
S10RR014878-01	Suarez-Quian, Carlos A	2000	Pe 7700 Sequence Detector/Workstation	95,300
S10RR015768-01	Mueller, Susette C	2001	Fluorescence Imaging Of Live Cells And Tissues	221,492
S10RR016973-01A1	Creswell, Karen A	2003	Fluorescence Activated Cell Sorter	356,400
S10RR017939-01	Lechleider, Robert J	2003	Laser Scanning Confocal Microscope	249,891
S10RR017944-01	Dym, Martin	2003	Hitachi Model H-7600-1 Electron Microscope	423,865
S10RR019291-01A2	Mueller, Susette C	2006	Multiphoton Imaging	500,000
S10RR022388-01	Toretsky, Jeffrey A	2006	Biacore T100	320,000
S10RR022647-01	Zeffiro, Thomas A	2006	3t Mri Scanner Gradient And Rf Upgrade	500,000
			Georgetown University Totals: 10 Awards for	\$3,065,247
Institution	George Washington University			
Type of Institution	School of Medicine			
S10RR025565-01	Popratiloff, Anastas	2009	Acquisition of Zeiss 710 Confocal Laser Scanning Microscope	500,000
			George Washington University Totals: 1 Awards for	\$500,000
			District of Columbia Totals: 13 Awards for	\$3,935,210
nware				
Institution	University Of Delaware			
Type of Institution	Other Academic			
S10RR015961-01	Carson, Daniel D.	2001	Multiphoton Laser Scanning Confocal Microscope	\$499,657
S10RR016786-01	Johnston, Murray V	2002	Liquid Chormatograph Mass Spectrometer (LC-MS)	\$174,672
S10RR022396-01	Snyder-Mackler, Lynn	2006	Motion Analysis System for Study of Human Movement Dysfunction	\$222,492
			University of Delaware Totals: 3 Awards for	\$896,821
			Delaware Totals: 3 Awards for	\$896,821

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Grant Number	Investigator	FY	Project Title	Amt Awarde
ida				
Institution	Florida State University			
Type of Institution	Other Academic			
S10RR020919-01	Taylor, Kenneth A	2005	Purchase Of A Large Format Ccd Camera For 3-D Em	\$240,300
S10RR022364-01A1	Logan, Timothy M	2007	Purchase of Analytical Ultracentrifuge for Molecular Biophysics at Florida State	\$308,578
S10RR024564-01	Taylor, Kenneth A	2008	CryoEM Equipment Enhancements for Florida State University	\$177,959
			Florida State University Totals: 3 Awards for	\$726,837
Institution	H. Lee Moffitt Cancer Ctr & Res	earch Ins	s	
Type of Institution	Other Reserch Organization			
S10RR021063-01A1	Coppola, Domenico	2006	Confocal Microscope For Shared Resources Facility	499,032
			H. Lee Moffitt Cancer Ctr & Research Ins Totals: 1 Award for	\$499,032
Institution	University Of Florida			
Type of Institution	Other Academic			
S10RR013663-01	Schuster, Sheldon M	1999	Biacore 2000 Optical Biosensor	\$238,000
S10RR014638-01	Linser, Paul J	2000	A Leica TCS Sp Confocal Microscope For Whitney Lab	\$360,636
S10RR016780-01A1	Schuster, Sheldon M	2003	QTOF Ultima Api Hybrid Quadraupole/Orthogonal Ms	\$471,810
			3 Awards for	\$1,070,446
Type of Institution	School of Medicine	4007	Floring and Indian Alexandraia Decrease O'Ma	*
S10RR012023-01	Prokai, Laszlo	1997	Electrospray Ionization Atmospheric Pressure Ci Ms	\$125,900
S10RR012957-01	Henderson, George N	1998	Lc/Ce Mass Spectrometer	\$380,182
S10RR016765-01	Edison, Arthur S	2002	Purchase Of A Circular Dichroism Spectrometer	\$109,260
S10RR016972-01	Scott, Edward W	2002	Facsvantage Se With Diva	\$363,609
S10RR020974-01	Scott, Edward W	2005	Gammacell 40 Exactor Research Irradiator	\$309,140
S10RR025671-01	Edison, Arthur S	2009	Upgrade of an 11T/40cm MRI/S System	\$500,000
			6 Awards for	\$1,788,091
			University Of Florida Totals: 9 Awards for	\$2,858,537
Institution	University Of Miami-Medical			
Type of Institution	School of Medicine			
S10RR013770-01	Riley, Richard L	1999	Flow Cytometry Instrumentation	\$241,140
S10RR013780-01	Altman, Norman Harry	1999	Acquisition Of A Single Source Panoramic Irradiator	\$100,000
S10RR015694-01	Petito, Carol K	2001	Laser Capture Microscope	\$123,145
S10RR016856-01	Barrett, John N	2002	Confocal Laser-Scanning Microscope	\$235,410
S10RR016868-01A1	Ginsberg, Myron D	2003	Shared Confocal Microscopy Facility	\$294,659
S10RR019382-01A1	Salas, Pedro Ji	2005	Instrumentation Grant/Leica TCS Sp2 Confocal Microscope	\$500,000
			University Of Miami-Medical Totals: 6 Awards for	\$1,689,354

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Grant Number	Investigator	FY	Project Title	Amt Awarded
rgia				
Institution	Emory University			
Type of Institution	Other Academic			
S10RR013673-01A1	Hagen, Karl S	2000	Ccd Detector To Upgrade An X-Ray Diffractometer	\$180,000
S10RR014645-01	Strobel, Frederick H	2000	High Performance Maldi TOF Mass Spectrometer	\$242,500
S10RR014717-01A1	Apkarian, Robert P	2000	High Pressure Freezing System For Electron Microscopy	\$174,053
S10RR017767-01	Warncke, Kurt	2003	Electron Paramagnetic Resonance Spectrometer	\$261,405
S10RR022440-01	Pohl, Jan	2006	Peptide Synthesis and Analysis Equipment	\$126,225
			5 Awards for	\$984,183
Type of Institution	School of Medicine			
S10RR012037-01	Hersch, Steven M	1997	Electron Microscope	\$253,000
S10RR012878-01	Jensen, Peter E.	1997	Protein Sequencing Hardware	\$213,185
S10RR013003-01A1	Constantinidis, Ioannis	1999	47t Horizontal Bore NMR Upgrade	\$360,000
S10RR013948-01	Boss, Jeremy M.	1999	Mass SpectrometerTriple Quadrupole	\$312,898
S10RR014834-01	Murphy, Thomas J.	2000	Molecular Imaging Unit	\$90,000
S10RR015960-01	Dingledine, Raymond J	2001	Microarray Scanning System	\$119,545
S10RR016692-01	Boss, Jeremy M.	2002	Q-TOF Mass Spectrometer	\$493,815
S10RR016700-01	Kalman, Daniel	2002	Wide-Field Deconvolution Microscopy System	\$317,055
S10RR016903-01	Hagedorn, Curt H	2002	Emory Medicine Laser Capture Microdissection Facility	\$131,475
S10RR016917-01	Bremner, J. Douglas	2002	Shared Instrumentation For Research Pet Brain Device	\$500,000
S10RR019127-01	Dingledine, Raymond J	2004	High Content Cell-Based Assay System	\$428,700
			11 Awards for	\$3,219,673
			Emory University Totals: 16 Awards for	\$4,203,856
Institution	Georgia Institute Of Technology			
Type of Institution	Other Academic			
S10RR012008-01A1	Powers, James C	1998	Departmental Mass Spectrometers	\$285,515
			Georgia Institute Of Technology Totals: 1 Award for	\$285,515
In additional and	Manahassa Oahaal Of Madiataa			
Institution	Morehouse School Of Medicine			
Type of Institution	School of Medicine	0004	Desta and a little O set and	# 0.40.050
S10RR019339-01	Powell, Michael D	2004	Proteomex Lc/Ms System	\$249,359
			Morehouse School Of Medicine Totals: 1 Award for	\$249,359
Institution	University Of Georgia			
Type of Institution	Other Academic			
S10RR011942-01	Travis, James	1997	Purchase Of A Microblotter Hplc And Amino Acid Analyzer	\$37,000
S10RR012013-01	Orlando, Ron C	1997	Maldi TOF Mass Spectrometer For Glycoconjugate Studies	\$100,000
S10RR016621-01A1	Oie, Svein	2003	Time-Of-Flight Mass Spectrometer For Drug Discovery	\$295,520
S10RR017989-01	Orlando, Ron C	2003	Maldi-TOF Ms For Carbohydrate And Glycoconjugate Studies	\$280,400
S10RR025528-01	Rpse, John P.	2009	Acquisition of a microdiffractometer for SER-CAT	\$414,083
	-		•	+ ,

Georgia Totals: 23 Awards for \$5,865,733

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Grant Number	Investigator	FY	Project Title	Amt Awarded
/aii				
Institution	University of Hawaii at Manoa			
Type of Institution				
S10RR020890-01	Franke, Adrian A	2005	Liquid Chromatography Mass Spectrometry system	\$421,380
			University of Hawaii at Manoa Totals: 1 Award for	\$421,380
			Hawaii Totals: 1 Award for	\$421,380
10	Habranetta af Idala			
Institution Type of Institution	University of Idaho			
S10RR022606-01	Laskowsi, Michael B.	2006	Laser Confocal Microscope	\$472,111
	·		University of Idaho Totals: 1 Award for	\$472,111
			Idaho Totals: 1 Award for	\$472,111
ois				
Institution	American Dental Association F	oundatio	n	
Type of Institution	Hospital			
1S10RR022560-01A2	Eidelman, Naomi	2008	Nicolet Continumm XL FTIR Microscope System	\$165,460
			American Dental Association FoundationTotals: 1 Award for	\$165,460
Institution	Children's Memorial Hospital (Chicago)		
Type of Institution	Hospital			
S10RR014729-01A2	O'gorman, Maurice R	2002	Flow Cytometer	\$119,850
			Children's Memorial Hospital (Chicago) Totals: 1 Award for	\$119,850
Institution	Evanston Northwestern Health	care		
Type of Institution	Hospital			
S10RR013880-01	Wyrwicz, Alice M	1999	600mhz Wide Bore NMR Spectrometer	\$400,000
S10RR015685-01	Wyrwicz, Alice M	2001	Console Upgrade For 4.7t/40-CM Animal MR Imager	\$500,000
			Evanston Northwestern Healthcare Totals: 2 Awards for	\$900,000

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Northwestern University			
Type of Institution				
S10RR019071-01A1	Radhakrishnan, Ishwar	2005	NMR Cryoprobe For Structural Biology Research	\$271,644
S10RR021168-01	Hain, Timothy C	2005	Optotrack Motion Analysis System	\$118,355
Tour or of the effection	Other Assulant		2 Awards for	\$389,999
Type of Institution	Other Academic	1007	Durchage Of An Anglytical Illinocentrifuse	¢100 000
S10RR011249-01A1	Widom, Jonathan	1997	Purchase Of An Analytical Ultracentrifuge	\$180,900
S10RR013860-01	O'Halloran, Thomas V	1999	Console Upgrade For 600 Mhz NMR	\$261,246
S10RR015692-01	Woolley, Catherine S	2001	A Confocal Miroscope For Northwestern University	\$322,239
S10RR016628-01	Hoffman, Brian M	2002	Bruker Q-Band Cw Epr Spectrometer	\$351,150
S10RR016701-01	Johnson, Mark	2002	A Freeze-Fracture & Etching System For Northwestern Univ	\$208,720
S10RR019303-01	Weiss, Eric L	2004	Facility For Automated High Throughput Analysis	\$417,295
S10RR022632-01A1	Weiss, Eric L	2007	A High Throughput, High Content Screening System for Northwestern University	\$351,780
Type of Institution	School of Medicine		7 Awards for	\$2,093,330
S10RR012996-01	Yoder, Anne	1998	Automated DNA Sequencer	\$128,500
S10RR013810-01	Watterson, D Martin	1999	Maldi-TOF Mass Spectrometer	\$234,755
S10RR013610-01 S10RR014698-01	Wasserstrom, J A	2000	High Resolution Confocal Microscopy In Living Cells	\$391,698
S10RR014090-01 S10RR015767-01A1	Haldar, Kasturi	2000	Delta Vision Microscope Model 283 Configuration System	\$296,310
S10RR015767-01A1	Sznajder, Jacob I	2002	Zeiss LSM 510 Confocal Microscope	\$400,660
			·	
S10RR017978-01	Goolsby, Charles L.	2003	Moflo High Speed Multilaser Flow Cytometer/Cell Sorter	\$440,799
S10RR019492-01	Jafari, Naderah	2004	Affymetrix Gcs3000 Instrument System	\$199,344
S10RR019093-01A1	Levenson, Victor V	2005	Fla5000 Imager And Progenesis Analytical Software	\$155,545
S10RR020930-01	Anderson, Wayne F	2005	X-Ray Detector For The Life Sciences Cat At The Aps	\$500,000
S10RR023707-01	Chew, Teng-Leong	2007	Olympus IV-100 Intravital Laser Scanning Imaging System	\$424,000
S10RR022494-01A1	Russin, William A	2007	A High-Pressure Freezing and Cryoprocessing System for Northwestern University	\$254,429
S10RR025690-01	Scheidt, Karl A.	2009	An Integrated Open-Access HT Preparative Chromatography System for Molecular Medi	\$410,478
			12 Awards for	\$3,836,518
			Northwestern University Totals: 21 Awards for	\$6,319,847
Institution	Rehabilitation Institute Resea	arch Corp		
Type of Institution	Other Research Organization	-		
S10RR011856-01	Delp, Scott L	1997	Graphics Supercomputer To Link Nih Investigators	\$160,000
	p,		Rehabilitation Institute Research Corp Totals: 1 Award for	\$160,000
Institution	Rosalind Franklin Univ Of Me	edicine & So	CÎ	
Type of Institution	School of Medicine			
S10RR014627-01	Peterson, Daniel A	2000	Live Cell Imaging Core Facility	\$277,857
S10RR015934-01	Wedekind, Joseph E	2001	Detector & Generator For Crystallography Core Facility	\$369,000
S10RR019325-01	Glucksman, Marc J	2004	Acquiring Mass Spectrometry For The Midwest Proteome Ctr	\$499,646
			Rosalind Franklin Univ Of Medicine & Sci Totals: 3 Awards for	\$1,146,503

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Rush University Medical Center			
Type of Institution	Other Academic			
S10RR016631-01	Sumner, D. Rick	2002	Xray Micro Computed Tomography Scanner	\$275,769
S10RR020879-01	Muehleman, Carol	2005	CCD Detector	\$101,650
S10RR024707-01	Rios, Eduardo	2008	Dual Confocal Microscopic Scanner	\$500,000
			Rush University Medical Center Totals: 3 Awards for	\$877,419
Institution	Southern Illinois University Carb	ondale		
Type of Institution	Other Academic			
S10RR012882-01A1	Arbogast, Lydia A	1999	Confocal Laser Scanning Microscope	\$160,948
			Southern Illinois University Carbondale Totals: 1 Award for	\$160,948
Institution	Southern Illinois University Sch	Of Med		
Type of Institution	School of Medicine			
S10RR019426-01	Helfert, Robert Hoyt	2004	Laser Capture Microdissection (LCM) System	\$124,475
S10RR022347-01A1	Helfert, Robert Hoyt	2007	In-vivo Bioluminescence Imaging System	\$203,405
			Southern Illinois University Sch Of Med Totals: 2 Award for	\$327,880
Institution	University Of Chicago			
Type of Institution	School of Medicine			
S10RR014884-01	Bluestone, Jeffrey A	2000	Moflo Multilaser Flow Cytometer	\$399,462
S10RR015687-01	Karczmar, Gregory S	2001	Upgrade For 4.7 Tesla MR Scanner	\$487,700
S10RR015965-01	Ledbetter, David H.	2001	Abi 3700 DNA Analyzer	\$301,151
S10RR016978-01A1	Schreiber, Hans	2003	Three Laser Bd Digital Lsr	\$210,000
S10RR019132-01	Lingen, Mark W.	2004	Automated Tissue Arrayer	\$179,180
S10RR021177-01A1	Karczmar, Gregory S	2006	A 7 Tesla Magnet For The University Of Chicago MRI Research Scanner	\$500,000
S10RR021039-01A2	Nishikawa, Robert M	2007	High-Performance Computer Cluster for Image Analysis	\$229,551
S10RR022520-01A2	Chen, Chin-Tu	2008	Hybrid MicroSPECT/MicroCT for Quantitative Imaging	\$500,000
S10RR024570-01A1	Spreling, Anne I.	2009	BD LSR II Flow Cytometer	\$223,835
			University Of Chicago Totals: 9 Awards for	\$3,030,879
Institution	University Of Illinois At Chicago			
Type of Institution	School of Medicine			
S10RR015757-01	Gettins, Peter G.W.	2001	Acquisition Of Cryoprobe For 600 MHZ NMR Spectrometer	\$243,225
S10RR015958-01	Gettins, Peter G.W.	2001	Ultrasensitive Calorimetry System For Biomolecules	\$128,800
S10RR015915-01A1	Prabhakar, Bellur S	2002	Becton Dickinson Flow Cytometry System	\$452,749
S10RR022361-01A1	Gettins, Peter G.W.	2007	Protein interactions by analytical ultracentrifugation	\$334,155
S10RR022547-01A1	Minshall, Richard D	2007	Zeiss Dynamic Laser TIRF	\$224,509
			5 Awards for	\$1,383,438

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Type of Institution	School of Nursing			
S10RR012967-01A1	Piano, Mariann R	1999	Echocardiography Workstation For Animal Research	\$207,000
			1 Award for	\$207,000
Type of Institution	School of Pharmacy			
S10RR014686-01A1	Van Breemen, Richard B	2001	Matrix-Assisted Laser Desorption TOF Mass Spectrometer	\$276,050
S10RR016848-01	Mesecar, Andrew D	2002	Small Molecule X-Ray Diffraction Instrumentation	\$273,800
S10RR017744-01	Mesecar, Andrew D	2003	Macromolecular X-Ray Structure Facility Instrumentation	\$346,385
S10RR019370-01A1	Van Breemen, Richard B	2005	2d-Hplc-Tandem Mass Spectrometer For Proteomics	\$383,000
S10RR023785-01	Van Breemen, Richard B	2007	HPLC time-of-flight mass spectrometer for accurate mass measurements	\$289,904
			5 Awards for	\$1,569,139
			University Of Illinois At Chicago Totals: 11 Awards for	\$3,159,57
Institution	University Of Illinois Urbana	-Champaigr	1	
Type of Institution	Other Academic			
S10RR011966-01	Sligar, Stephen G.	1997	Biological Mass Spectrometry Systems	\$235,000
S10RR012011-01	Webb, Andrew G	1997	15 Tesla Small Bore Magnetic Resonance Imaging System	\$270,000
S10RR013769-01	Lewin, Harris A	1999	Cell Sorting And Multilaser Flow Cytometry	\$334,872
S10RR015878-01	Belford, R Linn	2001	Pulsed X Band EPR Spectrometer For Biomedical Research	\$488,820
S10RR019411-01	Sweedler, Jonathan V.	2004	ABI 3730 Capillary Sequencers	\$250,000
			5 Award for	\$1,578,692
Type of Institution	School of Medicine			
S10RR013657-01	Jonas, Ana	1999	Biacore-2000 Surface Plasmon Resonance System	\$251,000
			1 Award for	\$251,000
			University Of Illinois Urbana-Champaign Totals: 6 Awards for	\$1,829,69

Illinois Totals: 61 Awards for

\$18,198,055

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Grant Number	Investigator	FY	Project Title	Amt Awarde
ına				
Institution	Indiana University Bloomington			
Type of Institution	Other Academic			
S10RR011841-01A1	Stone, Martin J.	1998	Analytical Ulracentrifuge	\$220,222
S10RR012905-01	Saxton, William M	1998	Scanning Electron Microscope	\$194,000
S10RR014899-01	Kehoe, David M	2000	DNA Microarray Synthesis And Analysis System	\$162,943
S10RR015990-01	Kidd, Gary R	2001	Multi Station Auditor Visual Testing System	\$39,810
S10RR016657-01	Davidson, Ernest R	2002	High-Resolution Magnetic Sector Mass Spectrometer	\$465,580
S10RR020951-01	Stone, Martin J.	2005	New Biomolecular 600mhz NMR Spectrometer	\$500,000
			Indiana University Bloomington Totals: 6 Awards for	\$1,582,555
Institution	Indiana Univiversity / Purdue Un	iversity	At Indianapolis	
Type of Institution	School of Medicine			
S10RR013712-01	Montrose, Marshall H	1999	Biorad Multiphoton Microscope	\$345,000
S10RR014852-01	Hurley, Thomas D.	2000	Procise 491 CLC Protein Sequencer	\$45,000
S10RR015886-01	Hawes, John W	2001	DNA Sequencing	\$221,921
S10RR017754-01	Evan, Andrew P	2003	TEM With Digital And Cryopreparation Systems	\$386,560
S10RR019359-01	Denne, Scott C	2004	Gas Chromatograph Mass Spectrometer	\$109,858
S10RR021034-01	Gattone, Vincent H	2005	High Pressure Freezing And Processing Unit	\$163,441
S10RR023710-01	Williams, James C	2007	SkyScan 1172 High-resolution desk-top micro-CT system	\$296,645
1S10RR024700-01	Dunn, Kenneth W	2008	Multi-photon microscope for the Indiana Center for Biological Microscopy	\$499,165
			Indiana Univ-Purdue Univ At Indianapolis Totals: 8 Awards for	\$2,067,590
Institution	Purdue University West Lafayett	е		
Type of Institution	Other Academic			
S10RR013662-01	Cramer, William A	1999	Optical Biosensor To Study Macromolecule Interactions	\$238,000
S10RR015781-01	Robinson, Joseph Paul	2001	Multiphoton Microscope For Purdue University	\$500,000
S10RR015900-01	Stauffacher, Cynthia V	2001	Analytical Ultracentrifuge For Macromolecular Studies	\$270,600
S10RR017932-01A1	Thompson, David H	2004	Acquisition Of A Cryogenic Field Emission Em	\$500,000
S10RR019131-01	Friedman, Alan M	2004	Parallel Production Of Molecules For Structural Biology	\$499,790
S10RR021116-01	Robinson, Joseph Paul	2005	Laser Scanning Cytometer For Purdue University	\$341,957
True of Institution	Calcad of Madiains		6 Awards for	\$2,350,347
Type of Institution S10RR014825-01	School of Medicine Robinson, Joseph Paul	2000	A Replacement Cell Sorter For Purdue University	\$461,245
	•		,	
S10RR017790-01A1	Regnier, Fred E	2004	Q-TOF Mass Spectrometer For Peptide And Protein Analysis	\$500,000
Type of Institution	School of Pharmacy		2 Awards for	\$961,245
S10RR012025-01A1	Cushman, Mark S	1998	High Resolution Mass Spectrometer	\$350,395
S10RR013887-01	Post, Carol B.	1999	Upgrade Of 500 Mhz NMR Spectrometer	\$356,410
	•		2 Award for	\$706,805
			Purdue University West Lafayette Totals: 10 Awards for	\$4,018,397

Indiana Totals: 24 Awards for \$7,668,542

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Grant Number	Investigator	FY	Project Title	Amt Awarde
1				
Institution	Iowa State University			
Type of Institution	Other Academic			
1S10RR023712-01A1	Ackermann, Mark R	2008	Confocal Microscope	\$433,916
			Iowa State University Totals: 1 Award for	\$433,916
Institution	University of Iowa			
Type of Institution	Other Academic			
S10RR013799-01	Gloer, James B	1999	Purchase Of An Lc/Ms/Ms Instrument	\$221,400
S10RR017941-01	Dailey, Michael E	2003	Confocal Microscope	\$322,500
S10RR023384-01	Gloer, James B	2007	Acquisition of a Q-TOF Mass Spectrometer	\$487,380
			3 Awards for	\$1,031,28
Type of Institution	School of Medicine			
S10RR012916-01	Apicella, Michael A.	1998	Laser Scanning Confocal Microscope System	\$202,317
S10RR013821-01	Buettner, Garry R	1999	Hplc For Free Radical Research	\$100,000
S10RR012955-01A2	Ballas, Zuhair K	2001	Flow Cytometry Instrument	\$465,286
S10RR016652-01	Weiss, Robert M	2002	Instrumentation Grant For Research Echocardiography	\$332,515
S10RR017838-01	Weiss, Robert M	2003	Murine Cardiovascular Mri	\$500,000
S10RR017869-01	Hichwa, Richard D.	2003	Small Animal Pet Scanner	\$463,250
S10RR018998-01	Welsh, Michael J.	2004	Jeol 1230 Tem And Boc Edwards Vacuum Evaporator	\$383,396
S10RR019242-01	Hoffman, Eric A	2004	Micro Ct For Variable Spatial-Temporal Resolution	\$369,415
S10RR022498-01	Apicella, Michael A.	2006	Funds To Acquire A Jeol Jsm-7401f Fesem	\$444,717
S10RR023392-01	Johnson, Hans	2007	Enterprise Storage In A Collaborative Neuroimaging Environment	\$404,542
S10RR024738-01	Hoffman, Eric A	2008	Vertical Low Tesla Broadband MRI	\$500,000
S10RR022421-01A2	Lin, Ching-Long	2008	Large-Scale Computing and Visualization for Cardiopulmonary Imaging	\$473,636
			12 Awards for	\$4,639,07
			University of Iowa Totals: 13 Awards for	\$5,670,32

Iowa Totals: 16 Awards for \$6,104,243

	Investigator	FY	Project Title	Amt Awarde
as				
Institution	Kansas State University			
Type of Institution	Other Academic			
S10RR022392-01	Prakash, Om	2007	Upgrade of a 500 MHz NMR Spectrometer Console for BioNMR Applications	\$141,000
			University Of Kansas Lawrence Totals: 1 Award for	\$141,000
Institution	University Of Kansas Lawrence	•		
Type of Institution	Other Academic			
S10RR014767-01A1	Vander Velde, David G	2001	400 MHZ Nuclear Magnetic Resonance Spectrometer	\$346,200
S10RR019398-01	Williams, Todd D	2004	Open Access Esi-TOF/Ms And Gc/Ms For Organic Chemists	\$333,203
1S10RR024664-01	Vander Velde, David G	2007	Avance II 500 High Performance Digital NMR Spectrometer System	\$468,100
			University Of Kansas Lawrence Totals: 3 Awards for	\$1,147,503
Institution	University Of Kansas Medical (Center		
Type of Institution	School of Medicine			
S10RR014637-01	Stehno-Bittel, Lisa A	2000	Multi-Photon Confocal Microscope	\$447,171
S10RR019279-01	Kinsey, William H.	2004	Confocal Live Cell Imaging Instrument	\$270,214
			University Of Kansas Medical Center Totals: 2 Awards for	\$717,385
			Vancas Tatalas C Assenda for	\$2.00E.00
			Kansas Totals: 6 Awards for	\$2,005,888
ucky			Kansas Totals: 6 Awards for	\$2,005,88
ucky Institution	University Of Kentucky		Kansas Totals: 6 Awards for	\$2,005,888
•	School of Medicine			\$2,005,888
Institution	-	1998	Multiuser Confocal Microscope Imaging System	
Institution Type of Institution	School of Medicine	1998 2001		\$272,068
Institution Type of Institution S10RR011887-01A1	School of Medicine Albers, Kathryn M		Multiuser Confocal Microscope Imaging System	\$272,068 \$214,546
Institution Type of Institution S10RR011887-01A1 S10RR015833-01	School of Medicine Albers, Kathryn M Landfield, Philip W.	2001	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System	\$272,068 \$214,546 \$123,637
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J.	2001 2003	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System	\$272,068 \$214,546 \$123,637 \$412,450
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining	2001 2003 2007	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J	2001 2003 2007 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J	2001 2003 2007 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01 S10RR023580-01A1	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J Vore, Mary E.	2001 2003 2007 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01 S10RR023580-01A1	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J Vore, Mary E. University Of Louisville	2001 2003 2007 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000 \$1,635,36
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01 S10RR023580-01A1 Institution Type of Institution	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J Vore, Mary E. University Of Louisville School of Medicine	2001 2003 2007 2008 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System University Of Kentucky Totals: 6 Awards for Hplc-Electrospray-Mass Spectrometer	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000 \$1,635,36
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01 S10RR023580-01A1 Institution Type of Institution S10RR011368-01A1	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J Vore, Mary E. University Of Louisville School of Medicine Pierce, William M	2001 2003 2007 2008 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System University Of Kentucky Totals: 6 Awards for Hplc-Electrospray-Mass Spectrometer Hybrid Quadrupole-Time Of Flight Mass Spectrometer	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000 \$1,635,36 \$307,954 \$500,000
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR024598-01 S10RR023580-01A1 Institution Type of Institution S10RR011368-01A1 S10RR016636-01 S10RR017861-01	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J Vore, Mary E. University Of Louisville School of Medicine Pierce, William M Pierce, William M Dawn, Buddhadeb	2001 2003 2007 2008 2008 1997 2002	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System University Of Kentucky Totals: 6 Awards for Hplc-Electrospray-Mass Spectrometer Hybrid Quadrupole-Time Of Flight Mass Spectrometer Hdi 5000 Ultrasound Imaging System	\$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000 \$1,635,36 \$307,954 \$500,000 \$224,249
Institution Type of Institution S10RR011887-01A1 S10RR015833-01 S10RR017792-01 S10RR023684-01 S10RR023580-01A1 Institution Type of Institution S10RR011368-01A1 S10RR016636-01	School of Medicine Albers, Kathryn M Landfield, Philip W. Toborek, Michal J. Zhu, Haining Morris, Andrew J Vore, Mary E. University Of Louisville School of Medicine Pierce, William M Pierce, William M	2001 2003 2007 2008 2008 2008	Multiuser Confocal Microscope Imaging System Multiuser Affymetrix Gene Chip System Fla-5000 Imaging System Applied Biosystems 4800 MALDI TOF/TOF Mass Spectrometer Thermo/Finnigan TSQ AM Triple Stage Quadrupole Mass Spectrometer Roche Real-Time Polymerase Chain Reaction Workflow System University Of Kentucky Totals: 6 Awards for Hplc-Electrospray-Mass Spectrometer Hybrid Quadrupole-Time Of Flight Mass Spectrometer	\$2,005,888 \$272,068 \$214,546 \$123,637 \$412,450 \$492,660 \$120,000 \$1,635,361 \$307,954 \$500,000 \$224,249 \$315,338 \$184,984

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Kentucky Totals: 11 Award for

\$3,167,886

Grant Number	Investigator	FY	Project Title	Amt Awarde
siana				
Institution	Louisiana State Univ A&M Col B	aton Ro	ouge	
Type of Institution	Other Academic			
S10RR017859-01	Hammer, Robert P	2003	Q-TOF LC-MS For Proteomics And Biological Chemistry	\$500,000
			Louisiana State Univ A&M Col Baton Rouge Totals: 1 Award for	\$500,000
Institution	Louisiana State Univ Hsc Shreve	eport		
Type of Institution	School of Medicine	-		
S10RR012031-01	Witt, Stephan N.	1997	Pharmacia Biacore 2000 Optical Biosensor	\$215,000
S10RR013973-01	Van Der Heyde, Henri C	1999	ABI-Prism 7700 To Assess Mrna And DNA	\$118,820
S10RR019038-01A1	Chervenak, Robert P.	2005	FACS Aria Flow Cytometer/Cell Sorter	\$450,250
			Louisiana State Univ Hsc Shreveport Totals: 3 Awards for	\$784,070
Institution	Tulane University Of Louisiana			
Type of Institution	Other Academic			
S10RR016963-01	Veazey, Ronald S.	2002	High-Speed Cell Sorter	\$427,553
			Tulane University Of Louisiana Totals: 1 Award for	\$427,553
			Louisiana Totals: 5 Award for	\$1,711,623
e				
Institution	Jackson Laboratory			
Type of Institution	Other Research Organization			
S10RR011928-01	Knowles, Barbara B	1997	Confocal Microscope System	\$232,120
S10RR012960-01	Naggert, Juergen K.	1998	Shared InstrumentationAutomated Allele Typing System	\$142,067
S10RR013655-01	Leiter, Edward H	1999	Beckman Synchron CX5 Delta Chemistry Analysis System	\$175,490
S10RR013899-01	Roopenian, Derry C	1999	ABI Prism 7700 Sequence Detection System	\$101,966
S10RR014885-01	Roopenian, Derry C	2000	Becton-Dickinson Facscalibur Flow Cytometry System	\$150,890
S10RR015729-01	Eppig, John J	2001	Hitachi S-3000n VP Scanning Electron Microscope	\$287,289
S10RR016948-01	Barker, Jane E	2002	Facsvantage Se Sorting Flow Cytometer	\$412,310
S10RR021219-01	Davisson, Muriel T	2005	Asi-Spectral Karyotyping (SKY) System	\$184,950
S10RR024518-01	Serreze, David V.	2008	Becton Dickinson LSR-II Analytical Cytometer (BD-LSR-II)	\$275,175
	·		Jackson Laboratory Totals: 9 Awards for	\$1,962,257
Institution	Mount Desert Island Biological L	_ab		
Type of Institution	Other Research Organization			
S10RR023622-01	Forrest, John N	2007	Olympus Fluoview 1000 Confocal Microscope	\$362,770
			Mount Desert Island Biological Lab Totals: 1 Awards for	\$362,770
			Maine Totals: 10 Awards for	\$2,325,027

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Maryland				
Institution	Henry M. Jackson Fdn For The	Adv Mil/l	Med	
Type of Institution	Other Research Organization			
S10RR019083-01A1	Giam, Chou-Zen	2005	BD Facsaria Flow Cytometer Cell Sorter	\$377,575
1S10RR022601-01A1	Giam, Chou-Zen	2008	Carl Zeiss LSM 510 Confocal Inverted Microscope System	\$417,086
			Henry M. Jackson Fdn For The Adv Mil/Med Totals: 2 Awards for	\$794,661
Institution	Johns Hopkins University			
Type of Institution				
S10RR020922-01	Hill, R Blake	2005	600 Mhz NMR Spectrometer For Shared Use	\$500,000
S10RR021071-01	Hubbard, Ann L	2005	AMT Dual Camera System	\$142,200
			2 Awards for	\$642,200
Type of Institution	Other Academic			
S10RR017850-01A1	Townsend, Craig A	2004	400 Mhz NMR Spectrometer For Shared Use	\$363,713
S10RR019409-01	McCaffery, J Michael	2004	ZEISS LSM 510 Meta Confocal Microscope	\$484,665
S10RR021023-01	McCaffery, J Michael	2005	Amersham Typhoon 9410 Variable Model Imager	\$137,432
S10RR023655-01	Li, Min	2007	Johns Hopkins High Throughput Fluorescence Reader System	\$433,400
			4 Awards for	\$1,419,210
Type of Institution	School of Medicine			
S10RR011454-01A1	Van Zijl, Peter Cm	1997	Research Scanner For High Speed Combined Mri/Mrs	\$400,000
S10RR011996-01	Wong, Dean F	1997	New PET Scanner For Interdisciplinary Studies	\$400,000
S10RR012853-01	O'Rourke, Brian	1997	Biorad Two-Photon Microscope	\$400,000
S10RR011851-01A1	Soloski, Mark J	1998	Multidepartmental Flow Cytometry Facility	\$117,650
S10RR013029-01	Hildreth, James E.K	1998	12 Detectors 96 Well Microplate ScintLumines Counter	\$89,253
S10RR013035-01	Lever, Susan Z	1998	High Performance Planar/Spect Imaging System	\$380,000
S10RR013823-01A1	Townsend, Craig A	2000	Finnigan LCQ Electrospray Mass Spectrometer	\$198,250
S10RR014702-01	Hart, Gerald W	2000	Micromass Q-TOF Mass Spectrometer	\$496,334
S10RR014793-01	Weiss, James	2000	HP-Sonos 5500 Cardiac Ultasonic Imaging System	\$210,273
S10RR014909-01	Winslow, Raimond L	2000	IBM SP-3 Night Hawk 1 Parallel Computer	\$323,968
S10RR015696-01	Chacko, Vadappuram P	2001	Upgrade Of A 4.7T/40CM GE Omega CSI NMR Spectrometer	\$500,000
S10RR015721-01	Kraitchman, Dara L	2001	Cardiovascular Animal Research X-Ray Imaging System	\$500,000
S10RR016798-01	Hubbard, Walter C	2002	Micromass Quattro API TSQ For LC-MS/MS Quantitation	\$340,420
S10RR016859-01	Yue, David T	2002	Confocal Microscope For Mutant-GFP-Based FRET	\$213,542
S10RR016680-01A1	Ryugo, David K.	2003	JEM-123o Electron Microscope	\$426,160
S10RR017933-01	Leach, Steven D	2003	Zeiss Axiovert 200 Automated 4-D Cell Observer System	\$125,545
S10RR017219-01A1	Wong, Dean F	2004	Dedicated High Performance Human Brain/Preclinical PET	\$500,000
S10RR019419-01	Lardo, Albert C	2004	3 Tesla Magnetic Resonance Imaging System	\$500,000
S10RR019430-01	Jensen, Robert E	2004	LSM 510 Confocal Microscope	\$447,722
S10RR019348-01A1	Martinez-Murillo, Francisco	2005	Affymetrix Genechip Scanner 3000 System	\$220,763
S10RR021200-01	Devreotes, Peter N	2005	Zeiss Axiovert 200-M For Time-Lapse Microscopy	\$173,625
S10RR022588-01	Mccaffery, J Michael	2006	ZEISS/31 Stallion DDI Multi-Dimensional Live-Cell Imaging Workstation	\$303,543
S10RR022528-01A1	Szabo, Zsolt	2007	Shared Instrumentation Grant	\$273,510

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Grant Number	Investigator	FY	Project Title	Amt Awarde
S10RR023454-01	McCaffery, J Michael	2007	FEI Tecnai 12 BioTWIN Transmission Electron Microscope	\$476,000
S10RR022626-01A1	King, Landon S	2007	Hopkins Bayview Confocal Imaging System	\$433,000
S10RR022551-01A1	Kovbasnjuk, Olga	2007	Zeiss 510/META Confocal Microscope Plus Live Cell Chamber	\$444,186
S10RR023630-01	Soloski, Mark J	2007	Flow Cytometry Core Center BD FACSAria	\$499,950
S10RR023623-01	Wong, Dean Foster	2007	High End Computing for PET/SPECT	\$204,567
1S10RR024550-01	Kuo, Scot C	2008	Request for Zeiss LSM 510 MP Multiphoton Imaging System	\$500,000
1S10RR024541-01	Leahy, Daniel J	2008	Upgrade of In-house X-ray Diffraction Equipment	\$419,000
	•		30 Awards for	\$10,517,26°
Type of Institution	School of Public Health			
S10RR013777-01	Margolick, Joseph B.	1999	Flow Cytometry/Cell Sorting Facility For Aids Research	\$335,098
S10RR013840-01A1	Zeger, Scott L.	2000	Biostatistics Shared Unix Computer System	\$313,995
S10RR015920-01	O'brien, Kimberly O	2001	High Resolution Magnetic Sector Icp Mass Spectrometer	\$393,910
S10RR019046-01	Pickart, Cecile M.	2004	Biacore 3000 Biosensor	\$275,000
			4 Awards for	\$1,318,003
Type of Institution	School of Veterinary Medicine			
S10RR012945-01	Proud, David	1998	Applied Biosystems Model 7700 01 Sequence Detector	\$91,348
			1 Award for	\$91,348
			Johns Hopkins University Totals: 41 Awards for	\$13,988,02
Institution	Kennedy Krieger Research Insti	tute. Inc		
Type of Institution	Other Research Organization	•		
S10RR014809-01A1	Trescher, William H	2001	Research FMRI - Compatible High Resolution EEG/EP System	\$244,125
S10RR016654-01	Van Zijl, Peter Cm	2002	Wide-Bore Short-Bore 3.0T MRI Neuroscanner	\$500,000
S10RR022374-01	Pekar, James J.	2006	16-Channel Upgrade Package For 3.0 Tesla MRI Scanner	\$500,000
			Kennedy Krieger Research Institute, Inc. Totals: 3 Awards for	\$1,244,125
Institution	University Of Maryland Balt Co	Campus		
Type of Institution	Other Academic	Janipus		
S10RR014736-01	Bush, C Allen	2000	Upgrade Of 500 Mhz NMR Spectrometer	\$302,590
			University Of Maryland Balt Co Campus Totals: 1 Award for	\$302,590

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	University Of Maryland Balt Prof Sc	hool		
Type of Institution	School of Dentistry			
S10RR017971-01	Dessem, Dean A 2	2003	Zeiss 510 Meta Confocal Laser Scanning Microscope	\$489,236
			1 Award for	\$489,236
Type of Institution	School of Medicine			
S10RR011945-01	Ambulos, Nicholas P. 1	997	DNA Sequencing And Synthesis Instrumentation	\$150,551
S10RR012906-01	Lederer, William Jonathan 1	998	High-Speed Confocal Microscope For A Shared Facility	\$390,157
S10RR015741-01	Weber, David Joseph 2	2001	800 Mhz NMR Spectrometer	\$500,000
S10RR015890-01A1	Bloch, Robert J 2	002	Biacore 3000 Biosensor	\$270,000
S10RR016743-01	Shuldiner, Alan R. 2	002	MALDI-TOF MS For High Throughput SNP Analysis	\$485,000
S10RR016812-01	Weber, David Joseph 2	2002	Cryoprobe For A 600 Mhz NMR Spectrometer	\$230,725
S10RR019214-01A2	Gullapalli, Rao P 2	2006	Advanced Functional MRI Equipment for 3 Tesla System	\$362,195
S10RR022434-01	De Tolla, Louis J 2	2006	Xenogen IVIS-200 Small Animal Imaging System	\$281,150
S10RR023447-01	Weber, David Joseph 2	2007	600 MHz NMR Spectrometer Console	\$362,400
1S10RR023583-01A1	Gullapalli, Rao P 2	2007	Small Animal Positron Emission Tomography for Translational Research	\$500,000
1S10RR024548-01	Blanpied, Thomas A 2	800	A Zeiss Duo Confocal Microscope for Shared Imaging Facility	\$500,000
			10 Awards for	\$4,032,178
			University Of Maryland Balt Prof School Campus Totals: 12 Awards for	\$4,521,414
Institution	University Of Maryland College Pk	Cam	ous	
Type of Institution	Other Academic			
S10RR015899-01A1	Beckett, Dorothy 2	2002	Purchase Of A Beckman XL-1 Analytical Ultracentrifuge	\$214,968
S10RR019341-01	Deshong, Philip 2	2004	An LC-TOF For Accurate Molecular Mass Determinations	\$224,280
S10RR023383-01	Fenselau, Catherine C. 2	2007	LTQ Orbitrap tandem mass spectrometer	\$393,745
1S10RR023397-01A1	Mosser, David M 2	2007	Fluorescence-activated cell sorter-FACSAria	\$358,175
			University Of Maryland College Pk Campus Totals: 4 Awards for	\$1,191,168
Institution	University Of Maryland Biotechnology	ogy Ir	nstitute	
Type of Institution	Other Academic			
S10RR015744-01A1	Marino, John P 2	2002	Acquisition Of A 600 Mhz NMR Cryoprobe	\$249,830
			University Of Maryland Biotechnology Institute Totals: 1 Award for	\$249,830

Maryland Totals: 63 Awards for \$21,989,220

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Grant Number	Investigator	FY	Project Title	Amt Awarde
sachusetts				
Institution	Beth Israel Deaconess Medi	cal Center		
Type of Institution	Hospital			
S10RR014788-01	Manning, Warren J	2000	Small Animal Echocardiographic Imaging Systems	\$192,540
S10RR014792-01	Burstein, Deborah	2000	MRI Upgrade:Bidmc Center For Basic MR Research	\$413,000
S10RR015680-01	Furie, Bruce	2001	Intravital Video-Rate Confocal Microscope	\$175,395
S10RR017868-01A1	Bouxsein, Mary L	2004	Microcomputed Tomography Device (Scanco Uct40)	\$220,000
S10RR019141-01	Weller, Peter F	2004	Multi-Laser Flow Cytometer	\$273,000
S10RR017927-01A2	Hagen, Susan J	2006	Confocal Microscope For The Bidmc Imaging Core Facility	\$427,476
S10RR023791-01	Maratos-Flier, Eleftheria	2007	Echo MRI 3-in-1	\$110,000
			Beth Israel Deaconess Medical Center Totals: 7 Awards for	\$1,811,411
Institution	Boston Biomedical Research	h Institute		
Type of Institution	Other Research Organization	n		
S10RR011301-01A1	Lu, Renne C	1997	Voyager TM Elite Biospectrometry Research Station	\$162,313
S10RR014631-01	Morgan, Kathleen G	2000	Confocal Microscope Facility	\$293,987
S10RR015931-01A1	Lehrer, Sherwin S	2002	Calorimetry Work Station	\$151,000
S10RR016876-01	Lu, Renne C	2002	Procise Protein Sequencing System	\$146,646
S10RR019124-01	Tao, Terence	2004	A Stroboscopic Time-Resolved Spectrofluorometer	\$158,041
S10RR021069-01A2	Coluccio, Lynne M	2007	Spinning disc confocal microscope for live cell imaging	\$457,148
	·		Boston Biomedical Research Institute Totals: 6 Awards for	\$1,369,135
Institution	Boston College			
Type of Institution	Other Academic			
S10RR013019-01	Kelly, T. Ross	1998	Acquisition Of A Routine Mass Spectrometer	\$289,245
S10RR013858-01	Roberts, Mary F.	1999	Upgrade Of A 500mhz NMR Spectrometer	\$275,000
S10RR023662-01	Bruner, Steven D	2007	Purchase of an X-Ray Generator for Macromolecular Crystallography	\$228,000
			Boston College Totals: 3 Awards for	\$792,245
Institution	Boston Medical Center			
Type of Institution	Hospital			
S10RR014754-01A1	Golenbock, Douglas T.	2001	Flourescent Activated Cell Sorter	\$382,049
S10RR021211-01	Rosenberg, Carol L	2005	Pixcell IIE Laser Capture Microdissection Instrument	\$133,155
			Boston Medical Center Totals: 2 Awards for	\$515,204
Institution	Boston University Charles R	River Campu	s	
Type of Institution	Other Academic	•		
S10RR013722-01	Eldred, William D	1999	Confocal Scanning Microscope System	\$43,989
S10RR021072-01	Morgan, Elise F	2005	High-Resolution Desktop Micro-Computed Tomograpy System	\$210,000
			Boston University Charles River Campus Totals: 2 Awards for	\$253,989

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	Boston University Medical Camp	us		
Type of Institution	School of Medicine			
S10RR012852-01	Svoboda, Kathy K	1998	Leica TCSNT Confocal Microscope	\$269,270
S10RR014700-01	Akey, Christopher W	2000	An Ivem For High Resolution Electrons Cryo-Microscopy	\$500,000
S10RR015942-01	Costello, Catherine E.	2001	Uv&lr Maldi Reflection Time Of Flight Mass Spectrometer	\$401,650
S10RR016736-01A1	Destefano, Anita L	2003	Beowulf Linux Cluster Computer	\$419,419
S10RR016880-01	Guo, Hwai-Chen	2002	Macromolecular Crystallography Data Collection Instrumen	\$465,000
S10RR017967-01A2	Trinkaus-Randall, Vickery E	2005	Purchase Of A New Confocal Zeiss LSM 510 V3.2	\$425,462
S10RR020946-01A1	Zaia, Joseph	2006	A Thermo Electron LTQ Mass Spectrometer	\$496,884
S10RR022470-01A1	Sherr, David H	2007	High Performance Research Flow Cytometer	\$285,650
1S10RR024523-01	Gerstenfeld, Louis Charles	2008	In Vivo Imaging Analysis System - Xenogen IVIS Spectrum	\$350,150
1S10RR025434-01	Bullitt, Esther S.	2009	Improved data collection for FEI TF20 and Philips CM12 electron microscopes	\$263,300
			Boston University Medical Campus Totals: 10 Awards for	\$3,876,785
Institution	Drandaia University			
Type of Institution	Brandeis University Other Academic			
S10RR011266-01A1	Snider, Barry B.	1997	400 Mhz NMR Spectrometer	\$233,631
S10RR011206-01A1	Petsko, Gregory A	1997	X Ray Generator/Area Detector For Structural Biology	\$399,880
S10RR011296-01A1	Press, Joan L	1997	Becton Dickinson FACS Calibur System	\$169,100
	Moore, Melissa J.	1998	Maldi-TOF Mass Spectrometer	\$169,100
S10RR013014-01	Griffith, Leslie C.	2002	Biacore 3000 System	
S10RR015832-01A1	,	2002	·	\$270,000
S10RR016708-01	White, Kalpana P	2002	Request For Leica TCS Sp2 Spectral Confocal Microscope	\$411,002
S10RR017938-01	Turrigiano, Gina G		Request For Leica Sp2mp Confocal/Multiphoton Microscope	\$500,000
S10RR019090-01	Kern, Dorothee	2004	Triple Resonance Cryoprobe System For A 600 Mhz NMR	\$301,522
			Brandeis University Totals: 8 Awards for	\$2,525,810
Institution	Brigham And Women's Hospital			
Type of Institution	Hospital			
S10RR011912-01	Lindpaintner, Klaus	1997	Automated Sequencing And Genotyping Facility	\$133,000
S10RR012968-01A1	Beier, David R.	1999	Ab1377 Automated DNA Sequencer	\$100,798
S10RR013039-01	Kupper, Thomas S.	1998	Microplate Scintillation/Luminescence/Flour Counter	\$133,600
S10RR013952-01	Jolesz, Ferenc A	1999	Bruker Biospec 47/30 MRI Upgrade	\$330,000
S10RR014749-01	Balschi, James A	2000	Varian Associates Unity Inova NMR Spectrometer Console	\$345,000
S10RR014780-01	Kasper, Dennis L.	2000	Cell Harvester & Multilabel Counter	\$133,075
S10RR015736-01	Lee, Richard T	2001	Sonos 5500 Imaging System	\$180,390
S10RR019084-01	Teplow, David B.	2004	Procise Clc Sequencing System 2 Cart W/PC	\$184,504
S10RR021131-01A1	Goldstein, Lee E	2006	Magnetic Sector Field High Resolution Inductively-Coupled Mass Spectrometer	\$422,852
	·		Brigham And Women's Hospital Totals: 9 Awards for	\$1,963,219

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	CBR Institute For Biomedical R	esearch		
Type of Institution				
S10RR021190-01	Von Andrian, Ulrich H	2005	Migratory Properties Of CD8 T Cells	\$439,242
			1 Award for	\$439,242
Type of Institution	Other Research Organization			
S10RR013776-01A1	Rosen, Fred S.	2000	Epics XI-McI Flow Cytometry System	\$111,017
S10RR023459-01	Lieberman, Judy	2007	Biocontained ImageStream 100 Multispectral Imaging Cytometer	\$358,201
			2 Award for	\$469,218
			CBR Institute For Biomedical Research Totals: 3 Awards for	\$908,460
Institution	Children's Hospital Boston			
Type of Institution	Hospital			
S10RR016901-01	Fulton, Anne B	2002	Retcam 120 Wide Field Digital Imaging System	\$102,500
S10RR019318-01	Fulton, Anne B	2004	A System For Study Of Pediatric Visual Pathways	\$150,574
S10RR019327-01	Kieran, Mark W	2004	Xenogen's Ivis 100 Imaging System	\$169,742
			Children's Hospital Boston Totals: 3 Awards for	\$422,816
Institution	Dana-Farber Cancer Institute			
Type of Institution	Hospital			
S10RR011450-01A1	Reinherz, Ellis L	1997	Facs Vantage Cell Sorter	\$349,000
S10RR014854-01	Reinherz, Ellis L	2000	Model 377 DNA Sequencer And Accessories	\$155,163
S10RR022568-01	Distel, Robert J	2006	Transgenomic Wave Nucleic Acid High Sensitivity Fragment Analysis System	\$136,800
0101111022000 01	,		3 Awards for	\$640,963
Type of Institution	Other Research Organization			*******
S10RR017837-01	Morrison, Paul T	2003	Acquisition Of A Biacore 3000 SPR For Core Facility	\$275,000
			1 Award for	\$275,000
			Dana-Farber Cancer Institute Totals: 4 Awards for	\$915,963
Institution	Eunice Kennedy Shriver Ctr Mtl	Retarda	tn	
Type of Institution	Other Research Organization			
S10RR012044-01	Evans, James E	1997	Finnigan Lcgtm Benchtop MSN System	\$164,000
	,		Eunice Kennedy Shriver Ctr Mtl Retardatn Totals: 1 Award for	\$164,000
Institution	Forsyth Institute			
Type of Institution	Other Research Organization			
S10RR013761-01A1	Eastcott, Jean W	2000	Epics Altra Cell Sorter-Cytometer	\$313,590
S10RR015711-01	Skobe, Ziedonis	2001	Leics TCS Sp2 Confocal Laser Scanning Microscope	\$312,319
S10RR019190-01A1	Hanson, Douglas Burke	2005	Scimagix Web-Based Scientific Image Management System	\$367,174
STORROTOTOO OTAT	= cag.ac banco	_555	Forsyth InstituteForsyth Institute Totals: 3 Awards for	\$993,083

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Harvard University			
Type of Institution	Other Academic			
S10RR011937-01	Evans, David A	1997	Smart System With A CCD Area Detector	\$333,000
			1 Award for	\$333,000
Type of Institution	School of Medicine			
S10RR019384-01	Lichtman, Jeff W	2004	Confocal/Multiphoton Microscope	\$425,000
			1 Award for	\$425,000
			Harvard University Totals: 2 Awards for	\$758,000
Institution	Harvard University (Medical Sch	ool)		
Type of Institution	School of Medicine			
S10RR013950-01	Vaughan, John T	1999	94T NMR System	\$400,000
S10RR015742-01	Wagner, Gerhard	2001	Cryoprobe For A 600 Mhz NMR Spectrometer	\$226,250
S10RR017795-01A1	Mitchison, Timothy J	2004	Electron Microscope	\$301,060
S10RR019310-01	Labaer, Joshua	2004	Biophile-80c Storage Unit With Individual Vial Retriever	\$402,140
			4 Awards for	\$1,329,450
Type of Institution	School of Public Health			
S10RR012998-01	Kobzik, Lester	1998	Cytomation Flow Cytometer System	\$157,335
			1 Award for	\$157,335
			Harvard University (Medical School) Totals: 5 Awards for	\$1,486,785
Institution	Harvard University (Sch Of Publi	ic Hlth)		
Type of Institution	School of Public Health			
S10RR014653-01A1	Godleski, John J	2001	Scanning Electron Microscopy System	\$315,770
S10RR019028-01	Wolf, Dieter A	2004	Robotic Spot Picker & Liquid Handling Device/Proteomics	\$155,000
S10RR021132-01	Kobzik, Lester	2005	Labtm Ic100 High Throughput Microscopy System	\$241,000
			Harvard University (Sch Of Public Hlth) Totals: 3 Awards for	\$711,770
Institution	Joslin Diabetes Center			
Type of Institution	Other Research Organization			
S10RR017991-01	Feener, Edward P	2003	Axima-CFR Maldi TOF Mass Spectrometer	\$234,000
			Joslin Diabetes Center Totals: 1 Award for	\$234,000
Institution	Marine Biological Laboratory			
Type of Institution	Other Research Organization			
S10RR021045-01	Sogin, Mitchell L	2005	AB 3730XL, 96 Cap DNA Analyzer	\$411,767
	-		Marine Biological Laboratory Totals: 1 Award for	\$411,767

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Massachusetts Eye And Ear I	Infirmary		
Type of Institution	Hospital			
S10RR011894-01	Liberman, M. Charles	1997	2-D/3-D Image Analysis System For Auditory Research	\$140,868
S10RR014635-01	Applebury, Meredithe L	2000	A Confocal Microscope For Vision And Auditory Research	\$298,424
			Massachusetts Eye And Ear Infirmary Totals: 2 Awards for	\$439,292
Institution	Massachusetts General Hosp	ital		
Type of Institution				
S10RR021145-01	Brown, Dennis	2005	JEOL JEM-1011 Transmission Electron Microscope	\$321,400
			1 Award for	\$321,400
Type of Institution	Hospital			
S10RR013026-01	Lewandowski, E Douglas	1998	Spectroscopy/Imaging Console For Studies At 94 Tesla	\$380,000
S10RR013731-01	Brown, Dennis	1999	Biorad MRC 1024 Confocal Microscope	\$213,944
S10RR014798-01	Belliveau, John W	2000	306 Channel MEG Instrument	\$500,000
S10RR014904-01	Preffer, Frederic Ira	2000	Department Of Pathology - High Speed Cell Sorter	\$472,765
S10RR015728-01	Brownell, Anna-Liisa	2001	Micropet For Animal Studies	\$500,000
S10RR016768-01	Brady, Thomas J	2002	Shared Instrument Grant: Volume CT	\$500,000
S10RR016811-01	Ackerman, Jerome L	2002	4.7t Magnetic Resonance Console	\$500,000
S10RR017972-01	Brown, Dennis	2003	Ultraview LCI Spinning Disk Confocal Microscope System	\$214,728
S10RR017208-01A1	Rosen, Bruce R	2004	Cyclotron And Radiochemistry	\$500,000
S10RR019254-01	Sorensen, Alma Gregory	2004	A 3.0 Tesla MRI System In A Neuroscience ICU	\$500,000
S10RR019307-01	Fischl, Bruce	2004	Computeserver Structural & Functional Image Analysis	\$495,990
S10RR020936-01	Preffer, Frederic Ira	2005	Department Of Pathology LSR2 Cytometer	\$389,000
S10RR020948-01	Sorensen, Alma Gregory	2005	Imaging Archive For Magnetic Resonance Imaging Systems	\$500,000
S10RR021191-01	Waeber, Christian	2005	MMI SI Microcut Laser Microdissection System	\$150,136
S10RR021110-01A1	Rosen, Bruce R	2006	A Siemens Magnetotom Trio 3 Tesla MRI System	\$500,000
S10RR019933-01A1	Sorensen, Alma Gregory	2006	High Resolution Pet Camera For Brain Imaging	\$500,000
S10RR022428-01	Boas, David A	2006	Multi-Photon And Fluorescence-Lifetime Microscope For In-Vivo Functional Imaging	\$499,231
S10RR022602-01	Brown, Dennis	2006	An MMI Cellcut Laser Mircrodissection System	\$151,930
S10RR023452-01	Brownell, Anna-Liisa	2007	F-18 Synthesizer	\$500,000
S10RR023405-01	Finkelstein, Joel S	2007	X-Treme CT Equipment Grant	\$380,000
S10RR023385-01	Rosen, Bruce R	2007	500 MHz NMR Spectrometer for Molecular Imaging Applications	\$500,000
S10RR022586-01A1	Scherrer-Crosbie, Marielle	2007	Vevo 770 High Resolution Ultrasound Imaging System	\$280,450
S10RR019371-01A2	Sorensen, Alma Gregory	2007	7T Translational MRI System	\$500,000
S10RR024694-01	Belliveau, John W	2008	MRI-Navigated 2-Channel TMS with 60-channel EEG Instrument	\$497,353
S10RR023440-01A1	Preffer, Frederic Ira	2008	Translational Immunology Core's FACSAria Cell Sorter	\$499,995
	•		25 Awards for	\$10,625,522
			Massachusetts General Hospital Totals: 26 Awards for	\$10,946,922

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Massachusetts Institute Of Tech	nology		
Type of Institution	Other Academic			
S10RR013675-01	Rajbhandary, Uttam L	1999	Biacore 2000 Processing Unit	\$238,000
S10RR013886-01	Buchwald, Stephen L	1999	Acquisition Of A 400 Mhz NMR Instrument	\$296,016
S10RR014657-01	Constantine-Paton, Martha C	2000	Deltavision Multi-Mode Deconvolution Microscope	\$327,569
S10RR014727-01	Chen, Jianzhu	2000	Moflo High Speed Cell Sorter	\$419,773
S10RR015926-01	Lippard, Stephen J	2001	Acquisition Of A Cryoprobe NMR System	\$230,750
S10RR017905-01	Dedon, Peter C	2003	Gammacell 220 High Dose Rate Irradiator	\$183,505
S10RR021128-01	Yaffe, Michael B	2005	Ncrr Shared Instrumentation Grant (Sig) Program	\$328,400
S10RR022445-01	Matsudaira, Paul T.	2006	A High Performance Server For Data-Intensive Computation	\$392,218
S10RR023783-01	Dedon, Peter C	2007	API 5000 LC/MS/MS System Package	\$424,322
			Massachusetts Institute Of Technology Totals: 9 Awards for	\$2,840,553
Institution	Mc Lean Hospital (Belmont, Ma)			
Type of Institution	Hospital			
S10RR013938-01	Renshaw, Perry F	1999	4 Tesla Whole Body Magnetic Resonance Imaging System	\$400,000
S10RR019356-01	Kaufman, Marc J	2004	Ultra High Field 9.4t Animal Magnetic Resonance Scanner	\$500,000
	,		Mc Lean Hospital (Belmont, Ma) Totals: 2 Awards for	\$900,000
Institution	National Bureau Of Economic Re	search		
Type of Institution	Other Research Organization	,00u.0		
S10RR011369-01A1	Wise, David A	1997	Computer For Health Care Data And Research	\$125,000
010111011000 01711			National Bureau Of Economic Research Totals: 1 Award for	\$125,000
			National Bareau of Esonomic Research Tetals. 1 Award for	ψ120,000
Institution	New England Medical Center Hos	spitals		
Type of Institution	=9	- p		
S10RR019070-01A1	O'Connor, Roberta M	2005	Zeiss Axioplan 2 Imaging System	\$163,157
S10RR020912-01	Kyriakis, John M	2005	Typhoon 9410 Variable Mode Imager	\$145,510
			2 Awards for	\$308,667
Type of Institution	Hospital			
S10RR015970-01	Coburn, Jenifer L	2001	Real Time Quantitative PCR Thermocycler	\$95,964
S10RR019182-01	Force, Thomas L	2004	Research Echocardiography System	\$257,781
S10RR021109-01	Mendelsohn, Michael E	2005	Cellular Fluorescence-Contractility Imaging System	\$107,499
S10RR021109-01 S10RR023387-01	Huggins, Gordon S	2003	Applied Biosystems 7900HT Fast Real-Time PCR System	\$158,938
0101X1X020301-01	. laggino, Colacii o	2001	4 Awards for	\$620,182
			New England Medical Center Hospitals Totals: 6 Awards for	\$928,849

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	Tufts University Boston			
Type of Institution	School of Medicine			
S10RR012007-01	Bachovchin, William W	1997	Acquisition Of A 600 Mhz NMR Spectrometer	\$337,500
S10RR013036-01A1	Huber, Brigitte T.	1999	Facs Facility Upgrade	\$197,400
S10RR014652-01A1	Jackson, F. Rob	2001	Grant For Leica TCS Sp2 Confocal Microscope	\$320,000
S10RR021163-01	Sahagian, Garabed Gary	2005	Xenogen Ivis 200 Imager	\$262,500
S10RR020941-01A1	Thorley-Lawson, David A	2006	LSRII Four Laser Analytical Flow Cytometer	\$307,239
			Tufts University Boston Totals: 5 Awards for	\$1,424,639
Institution	Tufts University Medford			
Type of Institution	School of Medicine			
S10RR017948-01A1	Kumar, Krishna	2004	Beckman XI-I Analytical Ultracentrifuge	\$327,168
			Tufts University Medford: 1 Award for	\$327,168
Institution	Univ Of Massachusetts Med S	Sch Worce:	ster	
Type of Institution	School of Medicine			
S10RR012891-01	Nickerson, Jeffrey A	1998	Laser Scanning Confocal Microscopy Shared Equipment	\$293,513
S10RR013699-01	Carrington, Walter A.	1999	Computer For 3D Image Restoration Of Fluorescent Cells	\$205,200
S10RR014915-01	Peterson, Craig L	2000	Beckman XI-1 Analytical Ultracentrifuge	\$271,346
S10RR015775-01	Sluder, Greenfield	2001	Shared High Resolution Multimode Microscope System	\$184,975
S10RR016689-01A1	King, Michael A	2003	Beowulf Cluster For Computer-Intensive Research	\$460,295
S10RR019063-01	Craig, Roger W	2004	CCD Digital Imaging System For Core EM Facility	\$198,500
S10RR021035-01A1	Knight, Kendall L.	2005	Biacore T100	\$320,000
S10RR021143-01A1	Doxsey, Stephen J	2006	Shared Spinning Disk Confocal Microscope System	\$354,467
S10RR021043-01A2	Craig, Roger W	2007	Scanning Electron Microscope for Core EM Facility	\$498,166
S10RR023540-01A1	Lian, Jane B	2008	Request for SCANCO micro-CT 40 Multi-User Bone Studies	\$276,700
			Univ Of Massachusetts Med Sch Worcester Totals: 10 Awards for	\$3,063,162
Institution	University Of Massachusetts Amherst			
Type of Institution	Other Academic			
S10RR011980-01A1	Gierasch, Lila M	1999	600 Mhz Nuclear Magnetic Resonance Spectrometer	\$180,000
S10RR016667-01	Wadsworth, Patricia	2002	Purchase Of Leica TCS Sp2 Confocal Microscope	\$323,254
S10RR016753-01	Weis, Robert M	2002	Acquisition Of A Biacore 3000 SPR Spectrometer	\$220,000
S10RR019230-01	Kaltashov, Igor A	2004	Acquisition Of An Electrospray TOF Mass Spectrometer	\$450,754
			University Of Massachusetts Amherst Totals: 4 Awards for	\$1,174,008

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1997 Scanalytics Cell Scan Imaging System

Amt Awarded

\$160,745

\$266,091

Oakland University Totals: 1 Award for

FY

Project Title

Grant Number

Type of Institution

S10RR011917-01

Institution

Investigator

Matsudaira, Paul T.

Whitehead Institute For Biomedical Res

Other Research Organization

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S10RR014815-01	Matsudaira, Paul T.	2000	Zeiss LSM 510 Confocal Microscope	\$288,449
S10RR016895-01	Weinberg, Robert A	2002	Fluorimager/Storm System	\$108,489
S10RR020860-01	Matsudaira, Paul T.	2005	Ultraviewrs Spinning Disk Confocal Microscopy	\$304,176
S10RR022492-01	Matsudaira, Paul T.	2006	FEI Tecnai 12 Spirit Bio Twin	\$500,000
			Whitehead Institute For Biomedical Res Totals: 5 Awards for	\$1,361,85
			Massachusetts Totals: 144 Award for	\$43,645,89
nigan				
Institution	Henry Ford Health System			
Type of Institution	Hospital			
S10RR012002-01	Boska, Michael D	1997	7t Magnet & Gradient Coils For In Vivo Mri/Mrs	\$53,200
S10RR013041-01A1	Peck, Donald J	1999	Upgrade Research Image Analysis Lab	\$169,584
S10RR014795-01	Ewing, James R	2000	Console Replacements For An In-Vivo NMR Facility	\$500,000
S10RR019245-01A1	Zhang, Zheng G	2005	Radiance 2100 AG-2Q Confocal Multiphoton System	\$500,000
1S10RR022603-01A2	Knight, Robert A	2007	Radiance 2100 AG-2Q Confocal Multiphoton System	\$500,000
			Henry Ford Health System Totals: 5 Awards for	\$1,722,784
Institution	Michigan State University			
Type of Institution	Other Academic			
S10RR013819-01	Allison, John	1999	Acquisition Of A Maldi Mass Spectrometer	\$378,600
S10RR015880-01	Mccracken, John L	2001	94 GHZ/9 GHZ Continuous Wave And Pulsed EPR Spectrometer	\$500,000
			2 Awards for	\$878,600
Type of Institution	School of Osteopathy			
S10RR015707-01	Schneider, Stephen P	2001	A Confocal Microscope For Neurobiolgy	\$183,065
			1 Awards for	\$183,065
			Michigan State University Totals: 3 Awards for	\$1,061,665
Institution	Oakland University			
Type of Institution	Other Academic			
S10RR017890-01	Goldberg, Andrew F	2003	FEI Morgagni Transmission Electron Microscope	\$266,091

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	University Of Michigan At Ann	n Arbor		
Type of Institution	Other Academic			
S10RR011986-01	Matthews, Rowena G	1997	Purchase A Microcal Differential Scanning Calorimeter	\$118,000
S10RR013038-01	Zuiderweg, Erik R	1998	High Field NMR Spectrometer	\$400,000
S10RR015827-01	Marino, Joseph P	2001	Purchase Of A Magnetic Sector Mass Spectrometer	\$399,800
S10RR021067-01	Zuiderweg, Erik R	2005	800 MHZ NMR Cryogenic Probe Upgrade	\$302,400
S10RR023597-01	Ramamoorthy, Ayyalusamy	2007	Purchase of a 500 MHz Solid State NMR Spectrometer	\$500,000
			5 Awards for	\$1,720,200
Type of Institution	School of Dentisry			
S10RR015792-01	Franceschi, Renny T	2001	ABI Prism 7700 Sequence Detection System	\$121,011
			1 Award for	\$121,011
Type of Institution	School of Medicine			
S10RR011895-01	Camper, Sally A.	1997	Instrumentation For Mouse Embryo Manipulation	\$98,381
S10RR012818-01	Friedman, David I	1998	Device For Studies Of Protein Ligand Interactions	\$225,000
S10RR014693-01	Carlson, Bruce M	2000	ZEISS LSM 510 Confocal Microscope System	\$319,537
S10RR014789-01	Goldstein, Steven A	2000	Micro-Computed Tomography System	\$178,308
S10RR015950-01	Lyons, Robert H	2001	DNA Sequencer For U Of Mich NAna Sequencing Core	\$130,000
S10RR016653-01	Kuhl, David E	2002	Positron Tomograph For Preclinical Research	\$500,000
S10RR020931-01	Ross, Brian D.	2005	7.0T/210 Imaging System	\$500,000
S10RR020966-01	Goldstein, Steven A	2005	In-Vivo Micro Computed Tomography System	\$279,000
S10RR023688-01	Camper, Sally A.	2007	Illumina BeadStation 500GX	\$465,100
S10RR023382-01	Goldstein, Steven A	2007	High Resolution Specimen MicroCT System	\$197,505
S10RR022425-01A1	Kripfgans, Oliver D	2007	High-Speed Optical Imaging for Medical Diagnosis and Therapy	\$499,071
1S10RR024639-01	Stuckey, Jeanne A	2007	Upgrades for the University of Michigan Center for Structural Biology	\$312,000
			12 Awards for	\$3,703,902
			University Of Michigan At Ann Arbor Totals: 18 Awards for	\$5,545,113
Institution	Wayne State University			
Type of Institution	Other Academic			
S10RR017857-01	Draghici, Sorin	2003	Infrastructure equipment for gene expression analysis	\$188,256
			1 Award for	\$188,256
Type of Institution	Other Academic			
S10RR016000-01	Santalucia, John	2001	Purchase Of A 600 MHZ NMR Spectrometer	\$470,000
S10RR016771-01	Chow, Christine S	2002	Purchase of a MALDI-TOF Mass Spectrometer	\$259,800
S10RR020893-01A1	Stemmer, Paul M	2006	Linear Ion Trap for Proteomics	\$337,000
·			3 Awards for	\$1,066,800

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Type of Institution	School of Medicine			
S10RR013032-01	Evelhoch, Jeffrey L	1998	47Tesla MRI/MRS Console Upgrade	\$270,300
S10RR013792-01	Djuric, Zora	1999	Liquid Chromatography-Mass Spectrometry (LC-MS)	\$182,618
S10RR016626-01	Mobashery, Shahriar	2002	Acquisition of a 600 MHZ NMR Spectrometer - Wayne State	\$500,000
S10RR016715-01	Terlecky, Stanley R	2002	BIACORE 3000 Biosensor	\$270,000
			4 Awards for	\$1,222,918
			Wayne State University Totals: 8 Awards for	\$2,477,974

Michigan Totals: 35 Award for \$11,073,627

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Grant Number	Investigator	FY	Project Title	Amt Awarded
nesota				
Institution	Mayo Clinic Coll Of Medicine, R	ocheste		
Type of Institution	Other Research Organization			
S10RR013037-01	Ritman, Erik L	1998	Dedicatted Computer for Reconstructing Micro-CT 3D Images	\$201,510
S10RR016913-01	An, Kai-Nan	2002	Mechanical Testing System	\$146,798
S10RR020868-01	Chute, Christopher G	2005	Intelligent Data Storage Resource	\$112,753
			Mayo Clinic Coll Of Medicine, Rochester Totals: 3 Awards for	\$461,061
Institution	Minneapolis Medical Research	FDN, Inc		
Type of Institution	Other Research Organization			
S10RR021216-01	Pentel, Paul R	2005	TSE Inhalation System	\$155,000
			Minneapolis Medical Research FDN, Inc. Totals: 1 Award for	\$155,000
Institution	University Of Minnesota Twin C	ities		
Type of Institution	Other Academic			
S10RR015808-01	Nelsestuen, Gary L	2001	Quadrupole Time Of Flight Mass Spectrometer	\$428,820
S10RR017769-01	Villalta, Peter	2003	Triple Quadrupole Mass Spectrometer	\$378,032
S10RR019306-01	Wilmot, Caroline Mary	2004	Upgrade of Macromolecular X-ray Diffraction Facilities	\$444,000
			3 Awards for	\$1,250,852
Type of Institution	School of Medicine			
S10RR012014-01	Ugurbil, Kamil	1997	Data Storage System For FMRI And MR Spectroscopy	\$350,000
S10RR012880-01	Erlandsen, Stanley L	1998	Purchase Of Cryo-System (Balzers HPF010 And BAF060 FFU)	\$286,148
S10RR013659-01	Banaszak, Leonard J.	1999	Image Plate Detector And X Ray Generator	\$254,795
S10RR013957-01	Ugurbil, Kamil	1999	7 Tesla/90 CM Bore MRI/Spectroscopy System	\$400,000
S10RR013960-01	Whitley, Chester B	1999	Real Time Quantitative PCR Detection System	\$101,440
S10RR014794-01	Ugurbil, Kamil	2000	Gradient Set Upgrade For 4t/90 CM Bore MR Instrument	\$420,750
S10RR015870-01A2	Verfaillie, Catherine M	2003	FACS Vantage SE	\$471,520
S10RR016783-01	Hammer, Bruce E	2002	15 Tesla Magnet for Micro MRI and Magenetic Levitation	\$500,000
S10RR016851-01	Clohisy, Denis R	2002	Olympus FV500 Confocal Microscope System	\$245,596
S10RR019144-01	Hogquist, Kristin A.	2004	BD LSR II	\$273,000
S10RR022362-01	Thomas, David Dale	2006	High-Frequency Pulsed EPR Spectrometer	\$500,000
S10RR023730-01	Garwood, Michael G	2007	4 Tesla Human MRI/MRS Console Upgrade	\$500,000
S10RR024661-01	Johnson, Rodney L	2008	400 MHz NMR Spectrometer	\$345,500
			13 Awards for	\$4,648,749
			University Of Minnesota Twin Cities Totals: 16 Award for	\$5,899,601
			Minneagt Totals On Assessition	¢6 E4E 000
			Minnesota Totals: 20 Award for	\$6,515,662

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Grant Number	Investigator	FY	Project Title	Amt Awarde
issippi				
Institution	University of Mississippi Medical	l Cente	•	
Type of Institution	Other Research Organization			
S10RR011321-01A1	Naftel, John P	1997	ZEISS EM 906 Electron Microscope	\$179,000
			University of Mississippi Medical Center Totals: 1 Award for	\$179,000
			Mississippi Totals: 1 Award for	\$179,000
ouri				
Institution	Barnes-Jewish Hospital			
Type of Institution	Hospital			
S10RR017995-01	Damiano, Diane L	2003	3-D Motion System for Movement Disorder Research	\$224,162
			Barnes-Jewish Hospital Totals: 1 Award for	\$224,162
Institution	Saint Louis University			
Type of Institution	School of Medicine			
S10RR014898-01	Hoft, Daniel F.	2000	ABI Prism 7700 Sequence Detector	\$95,300
S10RR019232-01	Ford, David A.	2004	TSQ Quantum ESI-MS Surveyor Bundle	\$339,000
			Saint Louis University Totals: 2 Awards for	\$434,300
Institution	University Of Missouri-Columbia			
Type of Institution	Other Academic			
S10RR011944-01	Chin, David T	1997	Protein Core Facility	\$226,000
			1 Award for	\$226,000
Type of Institution	Other Academic			
S10RR011962-01	Hardin, Christopher D	1997	Upgrade of a Widebore 300 MHZ Spectrometer	\$54,000
S10RR013060-01	Sturek, Michael	1998	Confocal Microscopy for Living Specimens	\$120,000
S10RR017741-01A2	Katz, Martin L	2006	Transmission Electron Microscope	\$414,506
S10RR022341-01	Van Doren, Steven R	2006	800 MHz Spectrometer for Biomolecular NMR in Missouri	\$500,000
S10RR022578-01	Hwang, Tzyh-Chang	2006	Confocal Equipment for Biomedical and Nanomedicine Research	\$402,030
	<u> </u>		5 Awards for	\$1,490,536
			University Of Missouri-Columbia Totals: 6 Awards for	\$1,716,536
Institution	University Of Missouri Kansas C	itv		
Type of Institution	School of Medicine	,		
S10RR016710-01	Spencer, Paulette	2002	High and Low Frequency Scanning Acoustic Microscopes	\$500,000
2.3.3.01071001	Sportson, radiotto		University Of Missouri Kansas City Totals: 1 Award for	\$500,000

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Grant Number	Investigator	FY	Project Title		Amt Awarde
Institution	Washington University				
Type of Institution					
S10RR021007-01	Lewis, Jason S	2005	Beta Imager 2000Z Digital Imaging System		\$249,000
S10RR021076-01	Kovacs, Attila	2005	Cardiovascular Ultrasound System for Animal Imaging		\$201,190
				2 Awards for	\$450,190
Type of Institution	Hospital				
7S10RR017995-02	Damiano, Diane L	2003	3-D Motion System for Movement Disorder Resear		\$224,162
				1 Award for	\$224,162
Type of Institution	Other Academic				
S10RR010445-01	Ackerman, Joseph J	1995	High Field MRI/MRS Console Upgrades		\$400,000
S10RR015715-01	Ackerman, Joseph J	2001	Request to Upgrade 600 MHZ NMR System		\$488,045
S10RR015746-01	Schaefer, Jacob	2001	500 - MHZ REDOR NMR Spectrometer		\$500,000
				3 Awards for	\$1,388,045
Type of Institution	School of Medicine				
S10RR012911-01	Saffitz, Jeffrey E	1998	Multisite Optical Mapping System		\$183,807
S10RR012931-01	Lichtman, Jeff W	1998	Two-Photon/Confocal Microscopy System		\$400,000
S10RR013063-01	Yarasheski, Kevin E	1998	Magnetic Sector Gas Isotope Ratio Mass Spectrometer		\$374,250
S10RR013801-01	Grant, Gregory A	1999	Perseptive Biosystems MALDI-TOF Mass Spectrometer		\$249,600
S10RR013874-01A1	Hall, Kathleen B	2000	600MHZ NMR Spectrometer		\$357,000
S10RR013905-01	Kelly, Daniel P	1999	Cardiovascular Ultrasound System		\$262,800
S10RR014778-01	Davila-Roman, Victor G.	2000	Ultrasound System for Clinical Cardiovascular Use		\$309,500
S10RR015683-01A1	Sibley, L David	2002	Confocal Microscope for Microbiology		\$410,398
S10RR015857-01A1	Goldberg, Mark P	2002	Multi-Photon/Confocal Microscope for Brain Injury Study		\$500,000
S10RR015867-01	Graubert, Timothy A	2001	Acquisition of a Cytomation MOFLO Cell Sorter		\$402,822
S10RR016843-01	Highstein, Stephen M	2002	Neurokinetics Multiaxes Vestibular Test System		\$295,902
S10RR017986-01	LaForest, Richard	2003	Acquisition of a Small Animal CT Scanner		\$394,150
S10RR016639-01A1	Bowcock, Anne M	2003	Sequenom MassARTRAY System		\$500,000
S10RR016675-01A1	Elson, Elliot L.	2004	ConfoCor 2 Fluorescence Correlation Microscope		\$500,000
S10RR020916-01	Ackerman, Joseph J	2005	4.7 Tesla MRI Scanner Console and Gradient System		\$491,356
S10RR021044-01	Graubert, Timothy A	2005	Acquistion of an inFlux GMP cell sorter.		\$499,000
S10RR021169-01	Angelaki, Dora E	2005	Human Motion System		\$405,000
S10RR022658-01A1	Ackerman, Joseph J. H.	2007	System Upgrade for Small-Animal MRI		\$340,700
S10RR023590-01	Gross, Michael L	2007	Mass Spectrometer for Biomedical Research		\$500,000
S10RR022402-01A1	Higashikubo, Ryuji	2007	BD FACSARIA Ssystem - Flow Cytometer		\$395,000
S10RR023618-01	Kovacs, Attila	2007	Ultrasound System for Evaluation of Cardiovascular Phenotype in Animal Models		\$270,000
S10RR023660-01	Silva, Matthew J.	2007	In Vivo MicroCT Ssystem		\$317,050
S10RR024643-01	Heuser, John Edward	2008	Transmission Electron Microscope		\$307,422
1S10RR024733-01	Goldberg, Mark Paul	2008	Atomic Force Microscope		\$275,000
	<u>.</u>			24 Awards for	\$8,940,757

Washington University Totals: 30 Award for \$11,003,154

Missouri Totals: 40 Award for \$13,878,152

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Grant Number	Investigator	FY	Project Title	Amt Awarde
tana				
Institution	Mc Laughlin Research Institute			
Type of Institution	Other Research Organization			
S10RR017764-01	Carlson, George A.	2003	24-Capillary Reveal Mutation Discovery System	\$94,395
			Mc Laughlin Research Institute Totals: 1 Award for	\$94,395
Institution	Montana State University (Boze	eman)		
Type of Institution	Other Academic			
S10RR011877-01	Pascual, David W.	1997	Facscalibur Flow Cytometry System	\$135,000
S10RR013878-01	Copie, Valerie	1999	Shared Solution 600 MHZ NMR Instrument	\$400,000
S10RR014622-01	Young, Mark A	2000	Shared Electron Microscope With Cryo-Capacity	\$321,588
S10RR014748-01	Dratz, Edward A	2000	Shared LC/Quadrupole Ion Trap Mass Spectrometer System	\$253,100
S10RR022325-01	Harmsen, Allen G	2006	Research Irradiator	\$332,295
			Montana State University (Bozeman) Totals: 5 Awards for	\$1,441,98
			Montana Totals: 6 Awards for	\$1,536,378
aska			Montana Totals: 6 Awards for	\$1,536,378
aska Institution	University of Nebraska Medical	Center	Montana Totals: 6 Awards for	\$1,536,378
***	University of Nebraska Medical School of Medicine	Center	Montana Totals: 6 Awards for	\$1,536,376
Institution	-	Center	Montana Totals: 6 Awards for Circular Dichroism Stopped Flow Spectrometer	
Institution Type of Institution	School of Medicine			\$114,666
Institution Type of Institution S10RR013660-01	School of Medicine Marky, Louis A	1999	Circular Dichroism Stopped Flow Spectrometer	\$114,666 \$173,375
Institution Type of Institution S10RR013660-01 S10RR013762-01	School of Medicine Marky, Louis A Talmadge, James E	1999 1999	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility	\$114,666 \$173,375 \$379,139
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K	1999 1999 2006	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System	\$1,536,378 \$114,666 \$173,375 \$379,139 \$369,167 \$1,036,347
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K	1999 1999 2006	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System Bioscope II - AFM system for Nanoimaging Core Facility	\$114,666 \$173,375 \$379,139 \$369,167
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K	1999 1999 2006	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System Bioscope II - AFM system for Nanoimaging Core Facility University of Nebraska Medical Center Totals: 4 Awards for	\$114,666 \$173,375 \$379,139 \$369,167 \$1,036,34
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1 S10RR023400-01	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K	1999 1999 2006	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System Bioscope II - AFM system for Nanoimaging Core Facility University of Nebraska Medical Center Totals: 4 Awards for	\$114,666 \$173,375 \$379,139 \$369,167 \$1,036,34
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1 S10RR023400-01	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K Lyubchenko, Yuri L	1999 1999 2006	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System Bioscope II - AFM system for Nanoimaging Core Facility University of Nebraska Medical Center Totals: 4 Awards for	\$114,666 \$173,375 \$379,139 \$369,167 \$1,036,34
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1 S10RR023400-01	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K Lyubchenko, Yuri L	1999 1999 2006	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System Bioscope II - AFM system for Nanoimaging Core Facility University of Nebraska Medical Center Totals: 4 Awards for	\$114,666 \$173,375 \$379,139 \$369,167 \$1,036,34 7
Institution Type of Institution S10RR013660-01 S10RR013762-01 S10RR019278-01A1 S10RR023400-01	School of Medicine Marky, Louis A Talmadge, James E Christman, Judith K Lyubchenko, Yuri L University of Nevada Reno School of Medicine	1999 1999 2006 2007	Circular Dichroism Stopped Flow Spectrometer Flow Cytometer To Upgrade And Expand The Core Facility Zeiss Meta 510 Confocal Imaging System Bioscope II - AFM system for Nanoimaging Core Facility University of Nebraska Medical Center Totals: 4 Awards for Nebraska Totals: 4 Awards for	\$114,666 \$173,375 \$379,139 \$369,167 \$1,036,34

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Nevada Totals: 2 Awards for

\$689,599

Amt Awarded

FY

Project Title

Grant Number

Investigator

Institution	v Hampshire				
STORR013773-01	Institution	Dartmouth College			
STORR013872-01A1	Type of Institution	School of Medicine			
S10RR014644-01A1	S10RR013773-01	Givan, Alice L.	1999	Purchase Of A 6 Parameter Bench Top Flow Cytometer	\$132,850
STORRO16677-01 Givan, Alice L. 2002 Purchase Of Leica TCS Sp2 Confocal Microscope System	S10RR013872-01A1	Dunn, Jeffrey Frank	2000	7t NMR Console	\$319,041
SidRR016888-01 Compton, Duane A. 2002 Jeol Jem-1010 Transmission Electron Microscope & Camera SidRR016746-01 Noelle, Randolph J. 2002 Affirentrix High Density Workstation SidR019041-01 Givan, Alice L. 2004 Multi-Parameter Flow Cytometer With High-Speed Sorting SidR019041-01 Shworak, Nicholas W 2007 Vevo 770 for Ultrasound Biomicroscopy Dartmouth College Totals: 9 Awards for New Hampshire Totals: 9 Awards for SidR013760-0141 Stein, Rhona N 2000 FACSCALIBUR Flow Sytometer System SidR013760-0141 Stein, Rhona N 2000 FACSCALIBUR Flow Sytometer System	S10RR014644-01A1	Hamilton, Joshua W	2001	Purchase Of Lcq Mass Spectrometer System	\$220,950
\$10RR01974-01 Noelle, Randolph J. 2002 Affirmetrix High Density Workstation \$10RR019041-01 Givan, Alice L. 2004 Multi-Parameter Flow Cytometer With High-Speed Sorting \$10RR01941-01 Noelle, Randolph J. 2006 Purchase of a Xenogen's IVIS Imaging System 200 Workstation \$10RR023436-01 Shworak, Nicholas W 2007 Vevo 770 for Ultrasound Biomicroscopy Purchase of a Xenogen's IVIS Imaging System 200 Workstation Purchase of a Xenogen's IVIS Imaging System 200 Workstation Purchase of a Xenogen's IVIS Imaging System 200 Workstation Purchase of a Xenogen's IVIS Imaging System 200 Workstation Purchase of a Xenogen's IVIS Imaging System 200 Workstation New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for New Hampshire Totals: 9 Awards for New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Steries of the New Hampshire Totals: 9 Awards for Ster	S10RR016677-01	Givan, Alice L.	2002	Purchase Of Leica TCS Sp2 Confocal Microscope System	\$368,000
Side No. Side Sid	S10RR016688-01	Compton, Duane A.	2002	Jeol Jem-1010 Transmission Electron Microscope & Camera	\$274,630
S10RR019041-01 Shworak, Nicholas W 2006 Purchase of a Xenogen's IVIS Imaging System 200 Workstation Shworak, Nicholas W 2007 Vevo 770 for Ultrasound Biomicroscopy	S10RR016746-01	Noelle, Randolph J.	2002	Affimetrix High Density Workstation	\$169,660
S10RR023436-01 Shworak, Nicholas W 2007 Vevo 770 for Ultrasound Biomicroscopy Dartmouth College Totals: 9 Awards for New Hampshire Totals: 9 Awards for N	S10RR019041-01	Givan, Alice L.	2004	Multi-Parameter Flow Cytometer With High-Speed Sorting	\$397,400
Dartmouth College Totals: 9 Awards for New Hampshire Totals: 9 Awards for Type of Institution S10RR013760-01A1 Stein, Rhona N Other Research Organization S10RR013760-01A1 Stein, Rhona N Other Academic S10RR011989-01 Dismukes, G Charles 1997 FT-Electron Paramagnetic Resonance Spectrometer S10RR011989-01 S10RR015765-01 Rose, Mark D Oxi, Edward C S10RR015882-01 S10RR015882-01 Kasher, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope IS10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR019041-01	Noelle, Randolph J.	2006	Purchase of a Xenogen's IVIS Imaging System 200 Workstation	\$250,245
New Hampshire Totals: 9 Awards for	S10RR023436-01	Shworak, Nicholas W	2007	Vevo 770 for Ultrasound Biomicroscopy	\$351,989
Institution				Dartmouth College Totals: 9 Awards for	\$2,484,765
Type of Institution Stein, Rhona N 2000 FACSCALIBUR Flow Sytometer System				New Hampshire Totals: 9 Awards for	\$2,484,765
Type of Institution S10RR013760-01A1 Stein, Rhona N 2000 FACSCALIBUR Flow Sytometer System Ctr For Molecular Medicine/Immunology Totals: 1 Award for Institution Type of Institution S10RR011989-01 S10RR011989-01 S10RR014737-01 McIendon, George L S10RR01588-01 S10RR01588-01 S10RR01588-01 S10RR01588-01 S10RR01583-01 S10RR0	Jersey				
S10RR013760-01A1 Stein, Rhona N 2000 FACSCALIBUR Flow Sytometer System Ctr For Molecular Medicine/Immunology Totals: 1 Award for Institution Princeton University Type of Institution Other Academic S10RR011989-01 Dismukes, G Charles 1997 FT-Electron Paramagnetic Resonance Spectrometer S10RR014737-01 Mclendon, George L 2000 Integrated Upgrade Of The NMR Instrumentation Facility S10RR015765-01 Rose, Mark D 2001 A Deconvolution Microscope For Cell Biological Research S10RR01588-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope 1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	Institution	Ctr For Molecular Medicine/Immi	unology		
Institution Princeton University Type of Institution Other Academic S10RR011989-01 Dismukes, G Charles 1997 FT-Electron Paramagnetic Resonance Spectrometer S10RR014737-01 Mclendon, George L 2000 Integrated Upgrade Of The NMR Instrumentation Facility S10RR015765-01 Rose, Mark D 2001 A Deconvolution Microscope For Cell Biological Research S10RR015888-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope 1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000		Other Research Organization			
Institution Princeton University Type of Institution Other Academic S10RR011989-01 Dismukes, G Charles 1997 FT-Electron Paramagnetic Resonance Spectrometer S10RR014737-01 McIendon, George L 2000 Integrated Upgrade Of The NMR Instrumentation Facility S10RR015765-01 Rose, Mark D 2001 A Deconvolution Microscope For Cell Biological Research S10RR015888-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope 1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR013760-01A1	Stein, Rhona N	2000	FACSCALIBUR Flow Sytometer System	\$131,490
Type of Institution S10RR011989-01 Dismukes, G Charles S10RR014737-01 Mclendon, George L S10RR015765-01 Rose, Mark D S10RR015888-01 S10RR016882-01 Kastner, Sabine S10RR019044-01A1 S10RR02529-01 Rose, Mark D S10RR025332-01A1 Cohen, Jonathan D S10RR01588-01 Cohen Academic Type of Institution S10RR02820-01 S10RR012820-01 S10RR012820-01 S10RR012820-01 S10RR012820-01 S10RR019044-01A1 Dubnau, David A S10RR019044-01A1 S10RR01904-01A1 S10R				Ctr For Molecular Medicine/Immunology Totals: 1 Award for	\$131,490
S10RR011989-01 Dismukes, G Charles 1997 FT-Electron Paramagnetic Resonance Spectrometer S10RR014737-01 Mclendon, George L 2000 Integrated Upgrade Of The NMR Instrumentation Facility S10RR015765-01 Rose, Mark D 2001 A Deconvolution Microscope For Cell Biological Research S10RR015888-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for S10RR012820-01 Dubnau, David A 1998 Biacore 2000	Institution	Princeton University			
S10RR014737-01 Mclendon, George L 2000 Integrated Upgrade Of The NMR Instrumentation Facility S10RR015765-01 Rose, Mark D 2001 A Deconvolution Microscope For Cell Biological Research S10RR015888-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution S10RR012820-01 Dubnau, David A 1998 Biacore 2000	Type of Institution	Other Academic			
S10RR015765-01 Rose, Mark D 2001 A Deconvolution Microscope For Cell Biological Research S10RR015888-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope 1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR011989-01	Dismukes, G Charles	1997	FT-Electron Paramagnetic Resonance Spectrometer	\$168,760
S10RR015888-01 Cox, Edward C 2001 A Multi-User Gene Arrayer Core Facility S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope 1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR014737-01	Mclendon, George L	2000	Integrated Upgrade Of The NMR Instrumentation Facility	\$254,748
S10RR016882-01 Kastner, Sabine 2002 Transcranial Magnetic Stimulation Laboratory S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR015765-01	Rose, Mark D	2001	·	\$226,933
S10RR019044-01A1 Carey, Jannette 2005 Biacore 3000 System S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR015888-01	Cox, Edward C	2001	A Multi-User Gene Arrayer Core Facility	\$162,336
S10RR022529-01 Rose, Mark D 2006 Zeiss LSM 510 Meta Confocal Microsope 1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR016882-01	Kastner, Sabine	2002	Transcranial Magnetic Stimulation Laboratory	\$115,115
1S10RR023532-01A1 Cohen, Jonathan D 2008 Expansion of a Computing Facility for fMRI and Neuroimaging Analysis Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR019044-01A1	Carey, Jannette	2005	Biacore 3000 System	\$290,650
Princeton University Totals: 8 Awards for Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	S10RR022529-01	Rose, Mark D	2006	Zeiss LSM 510 Meta Confocal Microsope	\$500,000
Institution Public Health Research Institute Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000	1S10RR023532-01A1	Cohen, Jonathan D	2008	Expansion of a Computing Facility for fMRI and Neuroimaging Analysis	\$447,262
Type of Institution Other Academic S10RR012820-01 Dubnau, David A 1998 Biacore 2000				Princeton University Totals: 8 Awards for	\$2,165,804
S10RR012820-01 Dubnau, David A 1998 Biacore 2000		Public Health Research Institute			
	Type of Institution	Other Academic			
Public Health Research Institute Totals: 1 Award for	S10RR012820-01	Dubnau, David A	1998	Biacore 2000	\$220,000
				Public Health Research Institute Totals: 1 Award for	\$220,000

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Rutgers The St Univ Of NJ	New Brunswi	ick	
Type of Institution	School of Medicine			
S10RR013959-01	Zaborszky, Laszlo	1999	Philips CM100 Electron Microscope	\$279,293
S10RR021120-01A1	Storch, Judith None	2006	Liquid Chromatography Mass Spectrometry System	\$424,851
S10RR022375-01A1	Levy, Ronald M	2007	Computer Cluster for Computational and Structural Biology	\$290,913
S10RR023698-01A1	Rice, Joseph E	2008	Purchase of a 400 MHz Multi-Nuclear NMR Spectrometer	\$351,400
			Rutgers The St Univ Of NJ New Brunswick Totals: 4 Awards for	\$1,346,457
Institution	Rutgers The State Univ Of	NJ Newark		
Type of Institution	Other Academic			
S10RR012873-01	Siegel, Ralph M	1998	IBM SP2 Computer For Experimental Neurocomputation	\$327,994
			Rutgers The State Univ Of NJ Newark Totals: 1 Award for	\$327,994
Institution	Univ Of Med/Dent NJ-R W	Johnson Med	Sch	
Type of Institution	Other Academic			
S10RR011938-01	Arnold, Edward V	1997	Instrumentation For Shared X-Ray Facility	\$120,629
			1 Award for	\$120,629
Type of Institution	School of Medicine			
S10RR010331-01A2	Leibowitz, Michael J	1997	Automated DNA Sequencer And Analyzer	\$115,000
S10RR013824-01	Lobel, Peter	1999	Mass Spectrometer	\$159,225
S10RR013847-01	Brodsky, Barbara M	1999	Analytical Ultracentrifuge Facility	\$252,596
S10RR014830-01	Pestka, Sidney	2000	DNA Microarrayer And Scanner System	\$183,312
S10RR015951-01	Kinzy, Terri G	2001	Automated DNA Analysis System	\$130,000
S10RR015959-01	Brodsky, Barbara M	2001	Microcalorimetry Facility	\$147,574
S10RR016705-01	Brodsky, Barbara M	2002	Acquisition Of A Circular Dichroism Spectrometer	\$161,653
S10RR016706-01A1	Ma, Jianjie	2003	Laser Scanning Confocal Microscope	\$443,223
S10RR017992-01A1	Lobel, Peter	2004	Tandem Mass Spectrometer	\$342,354
S10RR020932-01	Lobel, Peter	2005	Maldi TOF TOF Mass Spectrometer	\$500,000
S10RR022343-01A1	Ramirez, Francesco B	2007	Skyscan 1172 ex-vivo microComputed Tomography System	\$318,280
			11 Awards for	\$2,753,217
			Univ Of Med/Dent NJ-R W Johnson Med Sch Totals: 12 Awards for	\$2,873,846

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	Univ Of Med/Dent Of NJ-NJ Me	edical Sch	ool	
Type of Institution	School of Medicine			
S10RR013008-01	Denny, Thomas N	1998	Flow Cytometry Multi Parameter Analysis/Sorting	\$155,000
S10RR013969-01	Donnelly, Robert J	1999	Affymetrix Gene Chip System	\$145,000
S10RR014753-01	Denny, Thomas N	2000	Upgrades For Flow Cytometry: Multi Parameter Analysis	\$340,376
S10RR015800-01A1	Mathews, Michael B	2002	Integrated LC/MS/MS System	\$307,650
S10RR016695-01	Wilusz, Jeffrey	2002	Typhoon 8600 Variable Mode Imager Workstation	\$109,601
S10RR022411-01A1	Fitzgerald-Bocarsly, Patricia	2007	Amnis ImageStream Cell Analysis System	\$355,000
S10RR021102-01A2	Yan, Lin	2007	QSTAR Elite Pro High PerformanceE Quadrupole Time-of-Flight Mass Spectrometer	\$465,100
			Univ Of Med/Dent Of NJ-NJ Medical School Totals: 7 Award for	\$1,877,727

New Jersey Totals: 34 Awards for \$8,943,318

w Mexico				
Institution	University of New Mexico Alb	uquerque		
Type of Institution	School of Medicine			
S10RR011866-01	Willman, Cheryl L	1997	Automated DNA Sequencer/Gene Scan Software Module	\$116,000
S10RR014668-01	Wandinger-Ness, Angela U	2000	A Cconfocal Microscope for Health Sciences Research	\$299,717
S10RR015734-01	Oliver, Janet M	2001	An Hitachi H7500 Transmission Electron Microscope	\$364,900
S10RR016918-01	Wandinger-Ness, Angela U	2002	Zeiss Axiovert 2000 for Live Cell Imaging	\$134,963
S10RR019287-01	Wandinger-Ness, Angela U	2004	LSM Scandhead w Meta Detector & 405 nm Laser	\$362,698
S10RR022493-01	Wilson, Bridget S	2006	High Resolution Digital Camera for TEM	\$92,200
			University of New Mexico Albuquerque Totals: 6 Awards for	\$1,370,478

New Mexico Totals: 6 Awards for \$1,370,478

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Grant Number	Investigator	FY	Project Title	Amt Awarde
York				
Institution	Albany Medical College Of Union	n Univ		
Type of Institution	School of Medicine			
S10RR012894-01A1	Mazurkiewicz, Joseph E	1999	Noran OZ Confocal Laser Scanning System	\$248,641
S10RR017926-01	Mazurkiewicz, Joseph E	2003	Zeiss LSM 510-NLO Multiphoton Laser Scanning Microscope	\$456,140
			Albany Medical College Of Union Univ Totals: 2 Awards for	\$704,781
Institution	City College Of New York			
Type of Institution	Other Academic			
S10RR020899-01	Venkatesh, Tadmiri R	2005	Confocal Microscope	\$199,699
			City College Of New York Totals: 1 Award for	\$199,699
Institution	Cold Spring Harbor Laboratory			
Type of Institution				
S10RR012999-01	Herr, Winship	1998	Automated DNA Sequencer	\$128,500
S10RR016960-01	Lowe, Scott W	2002	Flow Cytometer	\$393,302
S10RR019326-01	Myers, Michael P	2004	Thermo Finnigan LCQDECAXP+ Ion Trap Mass Spectrometer	\$211,975
S10RR021028-01	Spector, David L	2005	Perkin Elmer Ultraview Live Cell Imaging System	\$452,121
S10RR021174-01	Tansey, William P	2005	Compucyte ICYS Laser Scanning Cytometer	\$332,500
S10RR022444-01	Lowe, Scott W	2006	Xenogen Bioluminescent Animal Imager	\$211,575
S10RR022382-01A1	Lowe, Scott W	2007	Nordion Research Irradiator	\$425,826
S10RR023702-01	McCombie, William Richard	2007	High Throughput Sequencer	\$473,927
			Cold Spring Harbor Laboratory Totals: 8 Awards for	\$2,629,72
Institution	Columbia University Health Scie	nces		
Type of Institution	School of Medicine			
S10RR012848-01	Gouaux, James Eric	1998	Analytical Ultracentrifuge	\$271,496
S10RR013070-01	Bestor, Timothy H	1998	Shared Phosphorimager Fluorimager Facility	\$132,900
S10RR013701-01	Kriegstein, Arnold R	1999	Biorad 2-Photon Laser Scanning Microscopy System	\$345,000
S10RR013961-01	Laruelle, Marc A	1999	State Of The Art PET Scanner For Medical Research	\$400,000
S10RR013881-01A1	Shungu, Dikoma C.	2000	Console Upgrade For A 4.23 T Whole-Body MR System	\$482,000
S10RR015771-01	Worgul, Basil V	2001	An Automated Micro-Imaging Facility	\$143,504
S10RR016721-01	Russo, James John	2002	Colony Picker And Capillary Sequencer	\$98,000
S10RR016785-01	Palmer, Arthur G.	2002	Cryoprobe Accesory For Bruker DRX 600 NMR Spectrometer	\$222,572
S10RR017800-01	Connolly, E Sander	2003	OEC 9800 C-ARM - Digital Mobile Imaging System	\$176,290
S10RR017885-01	Pon, Liza A	2003	Laser Scanning Confocal Imaging System	\$385,114
S10RR017911-01	Gundersen, Gregg G	2003	Total Internal Reflection Fluorescence Microscope	\$211,154
S10RR016968-01A2	Schindler, Christian W	2004	Fluorescence-Activated Cell Sorter	\$328,394
S10RR024762-01	Goldman, James E	2008	A massively parallel DNA sequencer	\$500,000
S10RR024728-01A1	Brown, Lewis M.	2009	Difference Gel Electrophoresis System for Proteomics	\$121,961
			Columbia University Health Sciences Totals: 14 Awards for	\$3,818,38

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Cornell University Ithaca			
Type of Institution				
S10RR020981-01	Zipfel, Warren R	2005	Zeiss 510 Multiphoton/Single-Photon Confocal Microscope	\$500,000
			1 Award for	\$500,000
Type of Institution	Other Academic			
S10RR011935-01	Clardy, Jon C.	1997	Automated Image Plate Data Collection Equipment	\$282,690
S10RR012867-01	Parthasarathy, M V	1998	Philips CM120 Bio Twin Transmission Electron Microscope	\$327,920
S10RR013024-01	Ganem, Bruce	1998	Acquisition Of A 400 Mhz NMR Spectrometer For Research	\$330,000
S10RR013894-01	Aquadro, Charles F	1999	ABI Prism Model 377 DNA Sequencer	\$139,065
S10RR014694-01	Brown, William J	2000	Transmission Electron Microscope	\$200,587
S10RR015831-01	Webb, Watt W	2001	Ultrafast Multiphoton Laser Activation System	\$374,579
S10RR016627-01A1	Ganem, Bruce	2003	500mhz Console Upgrade	\$310,625
S10RR020889-01	Elber, Ron	2005	Computer Cluster For Computational Biology	\$500,000
S10RR023455-01	Russell, David G	2007	Zeiss LSM510 Meta Confocal Microscope	\$500,000
S10RR023781-01	Weiss, Robert S	2007	Mark I Model 68 Gamma Irradiator	\$233,915
			10 Awards for	\$3,199,381
Type of Institution	School of Veterinary Medicine			
S10RR012847-01A1	Parrish, Colin R.	1999	Confocal Microscopy For Biological Research	\$107,823
S10RR013882-01A1	Oswald, Robert E	2000	500 Mhz NMR Spectrometer For Structural Biology	\$500,000
S10RR017783-01A1	Yen, Andrew	2004	Fluorescence Activated Cell Sorter	\$456,732
	·		3 Awards for	\$1,064,555
			Cornell University Ithaca Totals: 14 Awards for	\$5,303,936
Institution	Feinstein Institute For Medical F	Research		
Type of Institution	Hospital			
S10RR018099-01	Goodwin, Leslie O	2003	Acquisition Of A Mass Spectrometry Resource	\$319,850
	·		Feinstein Institute For Medical Research Totals: 1 Award for	\$319,850
Institution	Hauptman-Woodward Medical R	Research	Inst	
Type of Institution	Other Academic			
S10RR016924-01A1	De Titta, George T	2003	Liquid Handling System For HTP Crystallization	\$229,275
	· · · ·		1 Award for	\$229,275
Type of Institution	Other Research Organization			. ,
S10RR011408-01A1	Duax, William L	1997	X Ray Diffraction Equipment For Macromolecules	\$155,723
			• • • • • • • • • • • • • • • • • • • •	
			1 Award for	\$155,723

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Hospital For Special Surgery			
Type of Institution	Hospital			
S10RR014801-01	Wright, Timothy M	2000	Micro-Computed Tomography System	\$178,000
S10RR019136-01	Myers, Elizabeth R.	2004	High Performance Mechanical Testing System	\$119,190
1S10RR024547-01	Boskey, Adele L	2008	Micro-computed tomography system (Micro-CT)	\$290,000
1S10RR022572-01A2	Rudchenko, Sergei	2008	Confocal Microscopy System	\$350,000
			Hospital For Special Surgery Totals: 4 Awards for	\$937,190
Institution	Hunter College			
Type of Institution	Other Academic			
S10RR017818-01	Franck, Richard W.	2003	500 Mhz NMR Spectrometer	\$500,000
S10RR019427-01A1	Angulo, Jesus A	2005	Confocal Microscope System	\$247,384
S10RR022649-01	Soll, Cliff	2005	Acquisition of a MALDI-TOF High Resolution Mass Spec	\$408,892
			Hunter College Totals: 2 Awards for	\$1,156,276
Institution	Mount Sinai School Of Medici	ne Of NYU		
Type of Institution	School of Medicine			
S10RR013794-01	Zhao, Yingming	1999	Maldi/TOF Mass Spectrometer Shared Instrument	\$349,000
S10RR014858-01A1	Wilk, Sherwin	2001	Peptide Synthesizer	\$116,975
S10RR015972-01	Bishop, David Franklin	2001	High Throughput DNA Sequencing/Gentoyping System	\$135,000
S10RR015935-01A1	Zhou, Ming-Ming	2002	High Performance Cryogenic NMR Probe	\$207,250
S10RR016723-01	Wetmur, James G.	2002	High Density Printing For MT Sinai Microarray Facility	\$115,000
S10RR016754-01	Wearne, Susan L	2002	Acquisition Of SGI Onyx 3400 Supercomputer	\$500,000
S10RR017798-01	Snoeck, Hans-Willem W	2003	Acquisition Of FACS Vantage SE Flow Cytometer	\$335,000
S10RR017802-01	Wang, Rong	2003	Mald/ESI-Q-TOF Mass Spectrometer Shared Instrument	\$500,000
S10RR017918-01	Bishop, David Franklin	2003	High-Throughput Robotic Liquid Handling System	\$118,180
S10RR021149-01	Zhou, Ming-Ming	2005	Automatic Liquid Handling System	\$279,250
S10RR022415-01	Wang, Rong	2006	Proteomex LTQ Workstation Shared Instrumentation	\$424,073
S10RR022569-01	Bishop, David Franklin	2006	ABI 3730xl DNA Analyzer	\$224,296
			Mount Sinai School Of Medicine Of NYU Totals: 12 Awards for	\$3,304,02
Institution	Nathan S. Kline Institute For F	Sych Res		
Type of Institution	Other Research Organization	•		
S10RR016884-01	Javitt, Daniel C.	2002	High-Density ERP Mapping & FMRI	\$295,720
		<u> </u>	1 Award for	\$295,720
Type of Institution	School of Medicine			
S10RR021121-01	Nixon, Ralph A.	2005	Laser Scanning Confocal Microscope	\$436,858
S10RR023534-01	Branch, Craig A	2007	7.0 Tesla Upgrade for Basic Psychiatric Research	\$500,000
			2 Awards for	\$436,858
			Nathan S. Kline Institute For Psych Res Totals: 3 Awards for	\$1,232,57

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	Investigator	FY	Project Title	Amt Awarde
Institution	New York Medical College			
Type of Institution	School of Medicine			
S10RR012993-01	Balazy, Michael	1998	LCQ Mass Spectrometer System	\$93,450
S10RR014661-01A1	Nedergaard, Maiken	2001	Multi-Photon Confocal Microscope System	\$500,000
			New York Medical College Totals: 2 Awards for	\$593,450
Institution	New York State Department of	Health		
Type of Institution	Hospital			
S10RR023451-01	Cole, Richard	2007	Multispectral Confocal and Image Analysis Facility	\$438,148
			New York State Department of Health Totals: 1 Award for	\$438,148
Institution Type of Institution	New York State Psychiatric Ins Hospital	stitute		
S10RR011460-01A2	Bruder, Gerard E	1998	Multiuser Geodesic Sensor Net EEG/ERP System	\$189,800
	·		New York State Psychiatric Institute Totals: 1 Award for	\$189,800
Institution	New York University			
Type of Institution	Other Academic			
S10RR014718-01A1	Benfey, Philip N.	2001	Confocal Imaging System For Biological Structures	\$343,732
S10RR015980-01	Adolph, Karen E	2001	Optotrak Motion Measurement System	\$107,782
S10RR023605-01	Glimcher, Paul W	2007	An image-guided neurosurgical workstation	\$106,512
1S10RR024604-01	Neubert, Thomas A	2007	Triple Quadrupole (Q-Trap) Mass Spectrometer	\$413,850
1010111102100101		2001	New York University Totals: 4 Awards for	\$971,876
Institution	New York University School O	f Medicine	<u>e</u>	
	New York University School O School of Medicine	f Medicine	e -	
Type of Institution	School of Medicine			\$100.000
Type of Institution S10RR010354-01A2	-	f Medicine 1997 1997	FTS 6000 Spectrometer Mainframe	\$100,000 \$350.000
Type of Institution S10RR010354-01A2 S10RR012019-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H	1997 1997	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System	\$350,000
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A	1997 1997 1999	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System	\$350,000 \$142,000
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H	1997 1997 1999 2000	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope	\$350,000 \$142,000 \$298,632
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J	1997 1997 1999 2000 2000	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer	\$350,000 \$142,000 \$298,632 \$263,795
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A	1997 1997 1999 2000	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535
Type of Institution S10RR010354-01A2 S10RR012019-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P	1997 1997 1999 2000 2000	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System	\$350,000 \$142,000 \$298,632 \$263,795
S10RR014662-01 S10RR014742-01 S10RR015732-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William	1997 1997 1999 2000 2000 2000 2001	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D	1997 1997 1999 2000 2000 2000 2001 2001	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1 S10RR016709-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William Littman, Dan R	1997 1997 1999 2000 2000 2000 2001 2001 2002	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System Acquisition Of High Speed Cell Sorter Two-Photon Microscopy System	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684 \$496,855 \$443,392
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1 S10RR016709-01 S10RR017958-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William Littman, Dan R Gan, Wenbiao	1997 1997 1999 2000 2000 2000 2001 2001 2002 2002	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System Acquisition Of High Speed Cell Sorter	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684 \$496,855 \$443,392 \$158,750
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1 S10RR016709-01 S10RR017958-01 S10RR017970-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William Littman, Dan R Gan, Wenbiao Fishman, Glenn I	1997 1997 1999 2000 2000 2000 2001 2001 2002 2002	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System Acquisition Of High Speed Cell Sorter Two-Photon Microscopy System ATL HDI 5000CV Ultrasound System	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684 \$496,855 \$443,392 \$158,750 \$360,521
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1 S10RR016709-01 S10RR017958-01 S10RR017970-01 S10RR017990-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William Littman, Dan R Gan, Wenbiao Fishman, Glenn I Borowiec, James A. Neubert, Thomas A	1997 1997 1999 2000 2000 2000 2001 2001 2002 2002	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System Acquisition Of High Speed Cell Sorter Two-Photon Microscopy System ATL HDI 5000CV Ultrasound System Leica TCS SP2 Adbs Confocal Microscope	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684 \$496,855 \$443,392 \$158,750 \$360,521 \$500,000
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1 S10RR016709-01 S10RR017958-01 S10RR017970-01 S10RR017990-01 S10RR017990-01 S10RR019135-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William Littman, Dan R Gan, Wenbiao Fishman, Glenn I Borowiec, James A. Neubert, Thomas A Nussenzweig, Ruth S	1997 1997 1999 2000 2000 2001 2001 2002 2002 2003 2003	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System Acquisition Of High Speed Cell Sorter Two-Photon Microscopy System ATL HDI 5000CV Ultrasound System Leica TCS SP2 Adbs Confocal Microscope Q-TOF Mass Spectrometer Gammacell Irradiator With Caesium 137 Source	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684 \$496,855 \$443,392 \$158,750 \$360,521 \$500,000 \$125,295
Type of Institution S10RR010354-01A2 S10RR012019-01 S10RR013077-01A1 S10RR013708-01A1 S10RR014662-01 S10RR014742-01 S10RR015732-01 S10RR015925-01 S10RR015008-01A1 S10RR016709-01 S10RR017958-01 S10RR017970-01 S10RR017990-01	School of Medicine Wisniewski, Thomas M Turnbull, Daniel H Ghiso, Jorge A Burden, Steven J Neubert, Thomas A Zavala, Fidel P Sabatini, David D Borkowsky, William Littman, Dan R Gan, Wenbiao Fishman, Glenn I Borowiec, James A. Neubert, Thomas A	1997 1997 1999 2000 2000 2000 2001 2001 2002 2002	FTS 6000 Spectrometer Mainframe 7 Tesla NMR Micro-Imaging System Protein Sequencer System Leica TCS SP Confocal Microscope Maldi-TOF Mass Spectrometer Flow Cytometer For Multi Parameter Analysis Integrated Ultracryomicrotome System Abi Prism 7700 Sequence Detection System Acquisition Of High Speed Cell Sorter Two-Photon Microscopy System ATL HDI 5000CV Ultrasound System Leica TCS SP2 Adbs Confocal Microscope Q-TOF Mass Spectrometer	\$350,000 \$142,000 \$298,632 \$263,795 \$116,535 \$76,085 \$87,684 \$496,855 \$443,392 \$158,750 \$360,521 \$500,000

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Grant Number	Investigator	FY	Project Title	Amt Awarde
S10RR022608-01	Samuels, Herbert H	2006	Amersham Biosciences Typhoon 9410	\$148,239
S10RR020950-01A2	Tse, Doris B	2007	FACSAria Flow Cytometer	\$344,045
1S10RR023704-01A1	Dustin, Michael L	2008	Inverted two photon laser scanning microscope for host defense	\$500,000
			New York University School Of Medicine Totals: 20 Awards for	\$5,598,256
Institution	Rockefeller University			
Type of Institution	Other Academic			
S10RR013906-01	Krueger, James G	1999	ABI Prism 7700 Real Time PCR Detection System	\$101,440
S10RR016952-01A1	Steinman, Ralph M.	2003	FACS Calibur 4 Color Modular Analytical Flow Cytometer	\$138,009
S10RR022321-01	Darst, Seth A	2006	Upgrade Of In-House X-Ray Diffraction Equipment	\$330,000
			Rockefeller University Totals: 3 Awards for	\$569,449
Institution	Roswell Park Cancer Institute			
Type of Institution	Hospital			
S10RR013022-01A1	Box, Harold C	1999	Finnigan LCQTM Benchtop Ms System For Hplc	\$209,565
			Roswell Park Cancer Institute Totals: 1 Award for	\$209,565
Institution	Roswell Park Cancer Institute C	orp		
Type of Institution	Hospital			
S10RR016737-01	Nowak, Norma J.	2002	Affymetrix 437 Arrayer	\$125,000
S10RR017745-01	Stewart, Carleton C	2003	A Shared Multiparameter Flow Cytometer And Cell Sorter	\$472,316
S10RR022335-01A1	Wallace, Paul K	2006	A Shared Multiparameter Imaging Cytometer	\$292,792
			Roswell Park Cancer Institute Corp Totals: 3 Awards for	\$890,108
Institution	Sloan-Kettering Institute For Ca	ncer Re	s	
Type of Institution	Other Research Organization			
S10RR011407-01A1	Begg, Colin B	1997	Minicomputer Upgrade For The Clinical Research Database	\$400,000
S10RR015786-01A1	Begg, Colin B	2002	Minicomputer Upgrade For The Clinical Resarch Database	\$500,000
S10RR016896-01	Koutcher, Jason A	2002	500 Mhz Wide Bore NMR System	\$500,000
S10RR020892-01	Larson, Steven M	2005	Shared Instrument: Focus Micropet	\$499,000
1S10RR024702-01	Koutcher, Jason A	2007	9.4T/20 cm MRI for Cancer Research	\$500,000
S10RR023631-01	Tan, Derek S	2007	Acquisition of a High Resolution Mass Spectrometer (LC-TOF-MS)	\$287,403
S10RR023633-01	Tan, Derek S	2007	Acquisition of a CryoProbe for a 600 MHz NMR Spectrometer	\$223,700
Towns of boothesis	Only and of Modification		7 Awards for	\$2,910,10
Type of Institution	School of Medicine	0000	Missasset la Turas la sina	#404.000
S10RR017935-01	Strauss, Harry W	2003	Microspect In Tumor Imaging	\$434,999
			1 Award for	\$434,999
			Sloan-Kettering Institute For Cancer Res Totals: 8 Awards for	\$3,345,102

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	St. Luke's-Roosevelt Inst For Hith	Scis		
Type of Institution	Other Research Organization			
S10RR013028-01A1	Pierson, Richard N	1999	Neutron Activation For C And NThe Clinical Environment	\$399,770
			St. Luke's-Roosevelt Inst For Hith Scis Totals: 1 Award for	\$399,770
Institution	State University New York Stony	Brook		
Type of Institution	Other Academic			
S10RR013889-01	Smith, Steven Owen	1999	600 Mhz Solid State NMR Spectrometer	\$400,000
S10RR014868-01	Schindelin, Hermann	2000	Macromolecular Crystallography Setup	\$250,000
S10RR021008-01	Sampson, Nicole S.	2005	Acquisition Of A MALDI-TOF Spectrometer	\$270,300
S10RR021196-01	Smith, Steven Owen	2005	Atomic Force Microscope	\$140,691
			4 Awards for	\$1,060,991
Type of Institution	School of Medicine		A	
S10RR012026-01	Iden, Charles R	1997	Acquisition Of An ESI Tandem Quadrupole Ms/Ms System	\$393,943
S10RR011387-01A2	Miller, W Todd	1998	Purchase Of A High Sensitivity Protein Sequencer	\$132,810
S10RR012856-01A1	Morris, Andrew J	1999	Biacore 2000 Surface Plasmon Resonance Biosensor	\$140,000
S10RR014833-01	Mckinnon, David	2000	Acquisition Of An ABI 377 Automatic DNA Sequence	\$110,621
S10RR015923-01	Iden, Charles R	2001	Acquisition Of A Maldi/TOF Mass Spectrometer System	\$324,250
S10RR015927-01	Futcher, Bruce B.	2001	Microarray Equipment	\$103,811
S10RR016869-01	Bar-Sagi, Dafna	2002	Zeiss Microscope For Live Cell Imaging & Deconvolution	\$156,826
S10RR017773-01	Malbon, Craig C	2003	Acquiring Robotic Support For Mass Spectrometry Core	\$119,025
S10RR017855-01A1	Smith, Steven Owen	2004	Computational Facility For Structural Biology	\$209,052
S10RR023680-01	Iden, Charles R	2007	Acquisition of an Applied Biosystems 4000 QTRAP Mass Spectrometer	\$434,635
S10RR023782-01	Miller, Lisa M	2007	Synchrotron-Based Infrared Microscope for Chemical Imaging of Disease	\$296,491
			11 Awards for	\$2,421,464
			State University New York Stony Brook Totals: 15 Award for	\$3,482,455
Institution	State University Of New York At A	Albany		
Type of Institution	Other Academic	-		
S10RR017812-01A1	Cunningham, Richard P.	2004	Q-TOF Mass Spec For Interdisciplinary Proteomic Research	\$463,696
			State University Of New York At Albany Totals: 1 Award for	\$463,696
Institution	State University Of New York At I	Buffalo		
Type of Institution	School of Medicine			
S10RR015877-01A1	Straubinger, Robert M	2002	Stopped Flow Spectrofluorometer	\$218,486
S10RR018033-01	Blumenthal, Kenneth M.	2003	Fluorescence 2d Difference Gel Electrophoresis	\$279,224
S10RR021221-01	Straubinger, Robert M	2005	LC/Quadrupole Ion Trap Mass Spectroscopy System	\$318,738
S10RR023650-01	Straubinger, Robert M	2007	High sensitivity liquid chromatography tandem mass spectrometry system	\$500,000
			4 Awards for	\$1,316,448

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Type of Institution	School of Pharmacy			
S10RR013665-01	Straubinger, Robert M	1999	Circular Dichroism Spectropolarimeter	\$135,922
S10RR014592-01	Straubinger, Robert M	2000	Liquid Chromatography/Mass Spectroscopy System	\$419,930
S10RR015785-01	Straubinger, Robert M	2001	Chemical, Biological And Drug Discovery Computing System	\$195,860
			3 Awards for	\$751,712
			State University Of New York At Buffalo Totals: 7 Awards for	\$2,068,160
Institution	Suny Downstate Medical Center			
Type of Institution	School of Medicine			
S10RR015789-01	Rushbrook, Julie I.	2001	Finnigan LCQ Deca Quadruple Ion Trap Mass Spectrometer	\$201,900
			Suny Downstate Medical Center Totals: 1 Award for	\$201,900
Institution	Trudeau Institute, Inc.			
Type of Institution	Other Research Organization			
S10RR011882-01	Swain, Susan L	1997	FACS Sorting And Analysis Facility	\$245,870
S10RR014713-01A1	Randall, Troy D	2001	Acquisition Of A High Speed 7 Color FACS Instrument	\$332,925
1S10RR024517-01	Randall, Troy D	2007	Nordion GC40 animal irradiator	\$402,190
			Trudeau Institute, Inc. Totals: 3 Awards for	\$980,985
Institution	University Of Rochester			
Type of Institution	School of Medicine			
S10RR014682-01	Anders, Marion W	2000	Maldi-TOF Mass Spectrometer	\$265,000
S10RR015838-01	Olschowka, John A	2001	Perkin Elmer 7700 Sequence Detector	\$95,300
S10RR020876-01	Smrcka, Alan V.	2005	Nano-HPLC-ESI Quadrupole Ion Trap Mass Spectrometer	\$340,410
1S10RR023458-01A1	Jordan, Craig T.	2007	Amnis ImageStream Flow Cytometer	\$411,394
1S10RR024577-01	Jasper, Heinrich	2008	Confocal Microscope for University of Rochester Biology Dept	\$434,900
1S10RR025536-01	Zhong, Jianhui	2009	Upgrade of a 3T Siemens Trio MRI scanner	\$500,000
			University Of Rochester Totals: 6 Awards for	\$2,047,004
Institution	Upstate Medical University			
Type of Institution	School of Medicine			
S10RR012917-01A1	Beaumont, Jacques	1999	Computer Modelling Of Propagation In The Heart	\$396,561
S10RR014740-01A2	Silverstone, Allen E	2002	Flow Cytometer	\$326,000
			Upstate Medical University Totals: 2 Awards for	\$722,561

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Wadsworth Center			
Type of Institution	Health Department			
S10RR011382-01A1	Turner, James N.	1997	Confocal Microscopy And Image AnalysisLive Samples	\$370,000
S10RR014641-01	Hauer, Charles R	2000	Nano ESI Ion Trap Mass Spec For Proteomincs & MS(N)	\$211,300
S10RR014845-01	Flaherty, Lorraine A	2000	Genetic Microsystems Gms417 Array Sequencer/418 Arrayer	\$136,155
S10RR015681-01	Rieder, Conly L.	2001	Deltavision Restoration Microscopy System Model 483	\$181,871
S10RR015894-01A1	Maccoll, Robert	2002	Optima XI-I Analytical Ultracentrifuge & Accessories	\$290,946
S10RR020914-01	Hauer, Charles R	2005	LTQ MS For High Sensitivity (Phospho) Proteomics	\$399,565
			Wadsworth Center Totals: 6 Awards for	\$1,589,837
Institution	Weill Medical College Of Co	ornell Univ		
Type of Institution	School of Medicine			
S10RR011360-01A1	Gross, Steven S	1997	Triple Quadruple Electrospray Ionization MS	\$399,250
S10RR011886-01	Maxfield, Frederick R.	1997	Optical Microscopy Facility	\$230,000
S10RR014828-01	Hackett, Neil R.	2000	Storm 860 Phosphorimager	\$94,900
S10RR015719-01	Pickel, Virginia M	2001	Imaging Transmission Electron Microscope	\$405,475
S10RR015909-01	Gross, Steven S	2001	PE Voyager DE Pro Biospectrometry Workstation	\$273,412
S10RR015954-01	Hackett, Neil R.	2001	Biorobot 3000	\$129,642
S10RR016611-01	Hajjar, Katherine A.	2002	Small Animal Echocardiography System	\$198,850
S10RR019216-01	Roux, Benoit	2004	High Performance Computer System For Molecular Modeling	\$495,564
S10RR019355-01	Gross, Steven S	2004	Mass Spectrometry System For High-Throughput Proteomics	\$451,675
S10RR022370-01	Xiang, Jenny Z	2006	Applied Biosystems 7900HT Fast Real-Time PCR System	\$93,897
S10RR022615-01A1	Gross, Steven S	2007	QqTOF Hybrid Mass Spectrometer	\$470,063
S10RR023694-01	Bracken, William C	2007	Acquisition of a 500 MHz NMR Spectrometer	\$500,000
S10RR024593-01A1	Wu, Hao	2009	Acquisition of automated crystallization and imaging systems	\$206,890
			Weill Medical College Of Cornell Univ: 13 Awards for	\$3,949,618

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Yeshiva University			
Type of Institution	School of Medicine			
S10RR011914-01	Angeletti, Ruth Hogue	1997	Multiple Peptide Synthesis System	\$134,000
S10RR013069-01	Angeletti, Ruth Hogue	1998	Mass Spectrometers	\$200,000
S10RR013658-01	Almo, Steven C.	1999	Integrated Xray Image Plate Detector System	\$259,366
S10RR013671-01	Chance, Mark R	1999	Advanced Array Detector For Xray Spectroscopy	\$192,000
S10RR013851-01	Brenowitz, Michael D	1999	Biomedical Analytical Ultracentrifugation	\$289,330
S10RR014673-01	Condeelis, John S	2000	MRC 1024 MP For Use In Multi-User Facility	\$499,533
S10RR014843-01	Jacobs, William R	2000	Real-Time PCR With Molecular Beacons	\$135,726
S10RR015726-01	Condeelis, John S	2000	Cryo Transmission Electron Microscope	\$500,000
S10RR015859-01	Angeletti, Ruth Hogue	2001	Mass Spectrometer System	\$484,850
S10RR016717-01	Brenowitz, Michael D	2002	Analysis Of Biomolecular Associations	\$270,000
S10RR016919-01	Condeelis, John S	2002	Digital Imaging System For Use In Multi-User Facility	\$186,392
S10RR016955-01	Diamond, Betty A.	2002	Instrumentation Grant Facsvantage	\$267,531
S10RR017884-01	Hall, David H.	2003	High Pressure Freezer For Improved Ultrastructure	\$193,923
S10RR017945-01	Greally, John	2003	Spectral Imaging And Flourescence Microscopy System	\$149,524
S10RR017998-01	Girvin, Mark E.	2003	600 Mhz NMR Spectrometer	\$500,000
S10RR018027-01	Childs, Geoffrey J	2003	Pixcell II Laser Capture Microdissection Instrument	\$124,475
S10RR019352-01	Angeletti, Ruth Hogue	2004	Mass Spectrometer System	\$378,730
S10RR019393-01A1	Condeelis, John S	2005	Flourescent Lifetime Imaging Microscopy (FLIM)	\$392,143
S10RR021056-01	Angeletti, Ruth Hogue	2005	2D-DIGE System For Proteomics	\$180,053
S10RR020949-01A1	Spray, David C	2006	Luminescence Imaging: Molecules, Cells And Tissues	\$2,085,817
S10RR020999-01A2	Porcelli, Steven A	2007	MoFlow High Speed Fluorescence Activated Cell Sorter	\$431,552
S10RR023391-01	Singer, Robert H	2007	High Speed Confocal Photomanipulation Microscopyfor use in multi-user facility	\$397,327
1S10RR024653-01	Rousseau, Denis L.	2008	Circular Dichroism Spectrometer	\$150,187
1S10RR025678-01	Porcelli, Steven A	2009	Laser Scanning Cytometer	\$398,378
			Yeshiva University: 24 Awards for	\$8,800,837

\$8,800,837

New York Totals: 185 Awards for \$57,504,020

Grant Number	Investigator	FY	Project Title	Amt Awarde
th Carolina				
Institution	Duke University			
Type of Institution	Other Academic			
S10RR016802-01A1	Zhong, Pei	2003	Ultra High-Speed Imaging System	\$380,714
			1 Award for	\$380,714
Type of Institution	School of Medicine			
S10RR011911-01	Tedder, Thomas F	1997	Molecular DNA Analysis Facility	\$118,000
S10RR013864-01	Spicer, Leonard D	1999	Acquisition Of An Ultra High Field NMR Spectrometer	\$400,000
S10RR014835-01	Patel, Dhavalkumar D.	2000	Facsvantage Se Cell Sorter	\$425,064
S10RR015697-01A1	Jaszczak, Ronald J	2002	Update Of Duke Research SPECT System	\$485,000
S10RR015885-01A1	Kane, William H	2002	Biacore 3000 Biosensor	\$270,000
S10RR016944-01	Lyerly, Herbert Kim	2002	Cytomation Moflo High Performance Flow Cytometer	\$441,166
S10RR016651-01A1	McCarthy, Gregory	2003	A Computational Facility For Neuroimaging Research	\$394,988
S10RR017847-01	Venters, Ronald A	2003	Acquisition Of Cryogenically-Cooled NMR Probe At 800 Mhz	\$250,500
S10RR017960-01	Erickson, Harold P	2003	Zeiss LSM510 META Confocal-Fluorescence Spectroscopy	\$380,000
S10RR019145-01	Haynes, Barton F	2004	NCRR Facsaria Cell Sorter	\$434,575
S10RR020971-01A1	Fitzgerald, Michael C	2006	Purchase of a High-Throughput MALDI TOF/TOF	\$496,000
S10RR024572-01	Garcia-Blanco, Mariano A.	2008	Integrated instrument system for maintenance and delivery of RNAi libraries	\$276,599
			12 Awards for	\$4,371,892
			Duke University Totals: 13 Award for	\$4,752,606
Institution	North Carolina State University	/ Raleigh		
Type of Institution	School of Veterinary Medicine	_		
S10RR016967-01A1	Tompkins, Mary B	2003	Cytomation Moflo Cytometer And High-Speed Cell Sorter	\$452,314
S10RR021097-01A1	Clark, Allan Clay	2006	Steady-State And Stopped-Flow Spectropolarimeter At NCSU	\$221,930
1S10RR024559-01	Horowitz, Jonathan M	2008	Nikon AZ100 Macro/Micro Zoom Microscope	\$107,644
			North Carolina State University Raleigh Totals: 3 Awards for	\$781,888
Institution	University Of North Carolina C	hapel Hill		
Type of Institution	•	•		
S10RR020945-01	Swenberg, James A	2005	Lc-Ms/Ms For Highly Sensitive Biomarker Detection	\$418,410
			1 Award for	\$418,410
Type of Institution	Other Acacemic			
S10RR014721-01A1	Peifer, Mark A.	2001	Confocal Microscope For Live Cell & Multiwavelength Work	\$275,096
S10RR017872-01A1	Crimmins, Michael T.	2004	Micromass Lct Mass Spectrometer	\$330,000
			2 Awards for	\$605,096

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Type of Institution	School of Medicine			
S10RR011906-01	Marzluff, William F	1997	Unc-Ch DNA Sequencing Facility	\$113,500
S10RR012849-01	Collins, Edward J.	1998	Macromolecular Crystallography Data Collection Equipment	\$267,972
S10RR013958-01	Costello, M. Joseph	1999	Transmission Electron MicroscopePhilips Cm120	\$400,000
S10RR013689-01A1	Lemasters, John J	2000	Multiphoton Confocal Microscope	\$325,985
S10RR015962-01	Marzluff, William F	2001	High Throughput Genome Analysis System	\$135,000
S10RR016775-01	Tidwell, Richard R	2002	Ap13000 Lcms/Ms System	\$430,830
S10RR016776-01	Parker, Carol E	2002	Quadrupole Time Of Flight Mass Spectrometer - Proteomics	\$452,472
S10RR016907-01	Griffith, Jack D	2002	Purchase Of Technai 12 TEM/STEM Electron Microscope	\$500,000
S10RR016668-01A1	Kaufman, David G.	2003	Confocal Laser Scanning Microscope	\$333,815
S10RR016870-01A1	Tripathy, Ashutosh	2003	XL-I Analytical Ultracentrifuge And Fluorescence Optics	\$384,480
S10RR017762-01	Magnuson, Terry R	2003	Spectrumedix 9610 Mutation Discovery System	\$272,757
S10RR019036-01	Arnold, Larry W.	2004	Multi-Parameter Bench-Top Flow Cytometer	\$177,400
S10RR019056-01	Costello, M. Joseph	2004	Leica Em Pact High Pressure Freezing Instrument	\$155,962
S10RR019089-01	Campbell, Sharon L	2004	Acquisition Of A 700mhz NMR Spectrometer And Cryoprobe	\$500,000
S10RR021055-01	Crews, Stephen T	2005	High-Volume Confocal Imaging System	\$251,839
S10RR022318-01	Arnold, Larry W.	2006	Flow Cytometry Sorter For Univ Of NC At Chapel Hill	\$204,185
S10RR021082-01A1	Bear, James E	2006	Multiphoton Confocal Microscope Upgrades	\$179,244
S10RR022496-01A1	Fischer, Thomas H	2007	FE-Scanning Electron Microscope	\$298,700
S10RR023437-01	Sondek, John E	2007	Acquisition of a State of the Art Crystallographic Cluster	\$437,000
S10RR024595-01	Smith, Philip C	2008	Shared UPLC-MS/MS for Absolute Quantitative Proteomics	\$380,917
	·		20 Awards for	\$6,202,05
			University Of North Carolina Chapel Hill Totals: 23 Awards for	\$7,225,56
Institution	Wake Forest University			
Type of Institution	School of Medicine			
S10RR012863-01	Lively, Mark O.	1997	Automated Protein Sequencer Purchase	\$132,810
S10RR013951-01	Mach, Robert H	1999	Micropet Positron Emission Tomography Scanner	\$400,000
			Wake Forest University Totals: 2 Awards for	\$532,810
nstitution	Wake Forest University Health	Sciences		
Type of Institution	School of Medicine			
S10RR013875-01	Thomas, Michael J	1999	Upgrade Of NMR Facilities	\$258,400
S10RR013944-01	Register, Thomas C	1999	Biomolecular Imaging System	\$84,500
S10RR017779-01	Lively, Mark O.	2003	DNA Sequencer For Shared Resource Lab	\$143,583
S10RR017846-01	Thomas, Michael J	2003	Upgrade Of Mass Spectrometer Facility	\$496,695
S10RR021164-01	Chappell, Mark C	2005	Robotics Extraction System/HPLC For Shared Resource Lab	\$119,250
			Wake Forest University Health Sciences Totals: 5 Awards for	\$1,102,428

North Carolina Totals: 46 Awards for \$14,395,296

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Grant Number	Investigator	FY	Project Title		Amt Awarde
h Dakota					
Institution	University of North Dakota				
Type of Institution	Other Research Organization				
S10RR013760-01A1	Stein, Rhona N	2000	Facscalibur Flow Cytometer System		\$131,490
			University of North Dakota Totals: 1 Av	vard for	\$131,490
			North Dakota Totals: 1 Av	vard for	\$131,490
Institution	Case Western Reserve University	ity			
Type of Institution					
S10RR020918-01	Herlitze, Stefan	2005	Laser Scanning Confocal Microscope		\$496,619
			1 Av	vard for	\$496,619
Type of Institution	Other Academic				
S10RR011977-01	Zagorski, Michael G	1997	Upgrade Of A 94 Tesla 400 Mhz NMR Spectrometer		\$340,000
S10RR014919-01	Barkley, Mary D	2000	Analytical Ultracentrifuge		\$190,637
			2 Awa	ards for	\$530,637
Type of Institution	School of Medicine				
S10RR010548-01A2	Hoppel, Charles	1997	BRS Shared Instrumentation Grant		\$200,000
S10RR013730-01	Matera, A. Gregory	1999	CWRU Spectral Karyotyping System		\$150,587
S10RR014619-01	Kunze, Diana L	2000	Confocal Microscope		\$191,131
S10RR014690-01	Nieminen, Anna-Liisa	2000	Laser Scanning Confocal Microscope		\$420,228
S10RR014923-01	Harris, Michael E	2000	Stopped-Flow CD And Fluorescence Spectrometer		\$147,250
S10RR015760-01	Hopfer, Ulrich	2001	Light Microscopy Imaging System		\$148,033
S10RR015936-01	Weiss, Michael A	2001	VP ITC Microcalorimeter And A VP DSC Microcalorimeter		\$138,000
S10RR015967-01	Jacobberger, James W	2001	Cwru Flow Cytometer And Cell Sorter		\$199,275
S10RR016795-01	Weiss, Michael A	2002	Ultra-Shielded 600 Mhz NMR Spectrometer With A Cryprobe		\$500,000
S10RR015716-01A2	Hoit, Brian D	2003	Acuson Sequoia Ultrasonograph		\$147,000
S10RR017749-01	Strowbridge, Ben W	2003	Multiphoton Laser Scanning Microscope		\$499,268
S10RR017865-01	Brunengraber, Henri	2003	GC Continuous Flow Isotope Ratio Mass Spectrometer		\$250,000
S10RR018104-01	Anderson, Vernon E.	2003	Gel Permeation Chromatograph/Laser Light Scattering		\$122,691
S10RR017980-01A1	Conrad, Patricia A	2004	Leica AOBS Confocal For Use In Multi-User Facility		\$492,493
S10RR019068-01	Jacobberger, James W	2004	Compucyte Icyte Imaging Cytometer		\$331,700
S10RR019329-01	Veigl, Martina L	2004	Gene Expression Array Scanner & Support Instrumentation		\$353,892
S10RR021182-01	Gerson, Stanton L	2005	Cesium 137 Irradiator: Model 68		\$218,800
S10RR021187-01	Willis, Joseph	2005	Laser Capture Microdissection Instrument		\$199,475
S10RR021203-01A1	Hopfer, Ulrich	2006	Upright Light Microscope Workstation		\$187,070
1S10RR024569-01	Hardin, Elizabeth Catherine	2007	VICON MX System for Motion Capture		\$275,023
S10RR024536-01	Conrad, Patricia A	2008	Typhoon Trio Variable Mode Imager For Use In Multi-User Facility		\$122,592
			21 Awa	ards for	\$5,294,50

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Type of Institution	School of Veterinary Medicine			
S10RR021228-01	Conrad, Patricia A	2005	Cyto Vision Workstation For Use In Multi-User Facility	\$178,000
			1 Award for	\$178,000
			Case Western Reserve University Totals: 25 Award for	\$6,499,764
Institution	Children's Hospital Med Ctr (Cir	ncinnati		
Type of Institution	Hospital			
S10RR024537-01	Holland, Scott K.	2008	3 Tesla Magnetic Resonance Imaging for Studies of Child Development and Disorders	\$500,000
			Children's Hospital Med Ctr (Cincinnati) Totals: 1 Award for	\$500,000
Institution	Cleveland Clinic Foundation			
Type of Institution	Other Research Organization			
S10RR013696-01	Drazba, Judith A	1999	Leica TCS-SP Laser Scanning Confocal Microscope	\$396,000
S10RR014902-01	Yadav, Satya	2000	ABI Prism 377 DNA Analyzer	\$154,354
S10RR015794-01	Hazen, Stanley L	2001	Triple Quadrupole Spectrometry System	\$366,090
S10RR015956-01	Williams, Bryan R. G.	2001	Affymetrix Microarray Sysem	\$122,275
S10RR016794-01	Kinter, Michael T.	2002	Quadrupole-Time-Of-Flight Mass Spectrometry System	\$430,460
S10RR016789-01A1	Yadav, Satya	2003	Purchase Of Biacore 3000 Instrument	\$275,000
S10RR017906-01	Didonato, Joseph A.	2003	Picking And Gridding Q BOT System	\$273,006
			Cleveland Clinic Foundation Totals: 7 Awards for	\$2,017,185
lnatitutian	Cleveland Clinic Lerner Col/Med	CWDII		
Institution	Cieveland Clinic Lerner Col/Med	I-CWRU		
Type of Institution S10RR021029-01	Hozon Stoplov I	2005	Triple Quadrupole Mass Spectromater With HDLC System	\$500,000
310KK021029-01	Hazen, Stanley L	2005	Triple Quadrupole Mass Spectrometer With HPLC System 1 Award for	\$500,000
Type of Institution	School of Veterinary Medicine		1 Award 101	\$500,000
S10RR017874-01A2	Williams, Bryan R. G.	2005	Integrated Proteom Works System	\$223,723
3101110111014-0172	Williams, Bryan R. O.	2003	1 Award for	\$223,723
			Cleveland Clinic Lerner Col/Med-CWRU: 2 Awards for	\$723,723
			Oleveland Sinie Lether Solimed-States to	Ψ125,125
Institution	Ohio State University			
Type of Institution	School of Medicine			
S10RR017940-01	Burry, Richard W	2003	Scanning Laser Confocal Microscope	\$402,872
S10RR019252-01A2	Jhiang, Sissy M	2006	X-SPECTTM For Functional & Anatomic Imaging In Vivo	\$349,900
S10RR020888-01A1	Toribio, Ramiro E	2006	The state of the s	\$457,800
S10RR021199-01A1	Agarwal, Gunjan	2006	Atomic Force Microscope	\$316,887
S10RR023647-01	Freitas, Michael A	2007	Acquisition of a high-throughput high mass accuracy MS for chromatin research	\$500,000
S10RR025443-01	Burry, Richard W.	2009	Scanning Laser Confocal for Core Facility	\$381,305
			6 Awards for	\$2,408,764
Type of Institution	School of Pharmacy			
S10RR017825-01	Curley, Robert W	2003	300 Mhz NMR Spectrometer	\$195,000
			1 Award for	\$195,000

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Type of Institution	School of Veterinary Medicine			
S10RR015895-01	Brooks, Charles L	2001	Measuring Molecular Binding By Surface Plasmon Resonance	\$260,000
S10RR017841-01	Rosol, Thomas J	2003	Measurement Of Cells In Vivo: IVIS Light Imaging System	\$169,950
			2 Awards for	\$429,950
			Ohio State University Totals: 9 Awards for	\$3,033,714
Institution	University Of Cincinnati			
Type of Institution	School of Medicine			
S10RR012924-01A1	Khan, Sohaib A.	1999	Biacore 2000 System	\$238,000
S10RR013797-01	Warshawsky, David	1999	High Performance Quadrupole Ms/Ms System	\$309,000
S10RR014689-01A1	Parysek, Linda M	2001	Transmission Electron Microscope	\$367,440
S10RR015762-01	Lehman, Michael N	2001	Confocal Microscope	\$246,571
S10RR019077-01	Rance, Mark A	2004	Cryoprobe For 800 Mhz NMR Spectrometer	\$345,443
S10RR021213-01	Montrose, Marshall H	2005	Two Photon Microscope	\$500,000
S10RR022509-01	Montrose, Marshall H	2006	Arcturus Veritas Microdissection Microscope	\$234,475
			University Of Cincinnati Totals: 7 Awards for	\$2,240,929
Institution	University Of Toledo Helath Sci	ences C	ampus	
Type of Institution	School of Medicine			
S10RR017834-01	Dignam, David J	2003	Biacore 3000	\$275,000
S10RR019390-01	Blumenthal, Robert Martin	2004	LC-Tandem Mass Spectrometer	\$281,320
			University Of Toledo Health Sciences Campus Totals: 2 Awards for	\$556,320
Institution	Wright State University			
Type of Institution	School of Medicine			
S10RR022554-01	Alvarez, Francisco J	2006	Olympus FV 1000 Confocal Microscope For Neurobiology And Cellular Biology Researc	\$322,888
			Wright State University Totals: 1 Award for	\$322,888

Ohio Totals: 54 Awards for \$15,894,523

Grant Number	Investigator	FY	Project Title	Amt Award
homa				
Institution	Oklahoma Medical Research Fou	ndatio	1	
Type of Institution	Other Research Organization			
S10RR012991-01	Kincade, Paul W	1998	FACS Vantage Cell Sorter	\$369,250
S10RR014620-01	Rand, James B.	2000	Acquisition of a ZEISS Confocal Microscope	\$467,172
S10RR014871-01	Edmundson, Allen B	2000	X-RAY Diffractometer	\$454,258
S10RR015893-01A1	McEver, Rodger P	2002	Biarcore 3000	\$270,350
S10RR015906-01A1	Capra, J Donald	2002	BaseStation DNA Sequencer	\$133,500
S10RR019369-01	Harley, John	2004	Affymetrix Gene Chip Node System 3000	\$199,000
S10RR016762-01A2	Floyd, Robert A	2004	OMRF MRI System	\$500,000
S10RR019121-01A1	Kincade, Paul W	2005	BD FACSAria Desktop Cell Sorter	\$352,000
S10RR022518-01	Dresser, Michael E	2006	High-speed Total Internal Reflection Fluorescence (TIRF) Microscope	\$293,799
			Oklahoma Medical Research Foundation Totals: 9 Awards for	\$3,039,32
Institution	University Of Oklahoma HIth Scie	ences C	Ctr	
Type of Institution	Other Research Organization			
S10RR019282-01	Gorbsky, Gary J.	2004	A Cell Dynamics Microscope for Live Cell Fluorescence	\$413,592
S10RR019334-01	Dyer, David W.	2004	Capillary DNA Sequencers for the OUHSC Core Facility	\$253,310
			University Of Oklahoma HIth Sciences Ctr Totals: 2 Awards for	\$666,902
Institution	University Of Oklahoma Norman			
Type of Institution	Other Research Organization			
S10RR013798-01	Dryhurst, Glenn	1999	Tandem Mass Spectrometer for Biomolecular Analysis	\$309,000
	•		University Of Oklahoma Norman Totals: 1 Awards for	\$309,000

Oklahama Totals: 12 Awards for

\$4,015,231

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Grant Number	Investigator	FY	Project Title	Amt Awarde
jon				
Institution	Oregon Graduate Institute Scie	nce & Te	ch	
Type of Institution	School of Medicine			
S10RR014761-01	Whittaker, James W	2000	A Multi-Frequency EPR Spectrometer	\$199,885
			Oregon Graduate Institute Science & Tech Totals: 1 Award for	\$199,885
Institution	Oregon Health & Science Unive	ersity		
Type of Institution	Other Academic			
S10RR016858-01	Welsh, John P	2002	Confocal Microscope	\$500,000
S10RR019434-01	Cornea, Anda	2004	Stereology & Live Cell Imaging Workstation	\$214,760
			2 Awards for	\$714,760
Type of Institution	Other Dentistry			
S10RR020863-01	David, Larry L	2005	Linear Ion Trap Mass Spectrometer	\$304,507
			1 Award for	\$304,507
Type of Institution	School of Medicine			
S10RR012935-01	Barklis, Eric W	1998	Transmission Electron Microscope	\$280,000
S10RR014656-01A1	So, Magdalene Y	2001	Deconvolution Microscopy Resource Facility	\$286,740
S10RR016747-01	Spindel, Eliot R	2002	Dna Sequencer (Applied Biosystems 3100)	\$149,350
S10RR017947-01	Schnapp, Bruce J	2003	Nipkow-Disk Confocal Microscope For Live-Cell Imaging	\$324,435
S10RR020977-01	Keller, Thomas J	2005	ABI 3100 DNA Analyzer For Established Core Facility	\$142,666
1S10RR024585-01	Cornea, Anda	2008	Laser Scanning Confocal Microscope	\$442,567
1S10RR025509-01	Deininger, Michael W.	2009	IVIS Spectrum Biophotonics Instrument	\$360,472
1S10RR025571-01	David, Larry L	2009	LTQ XL Linear Ion Tram Mass Spectrometer	\$388,688
			9 Awards for	\$2,374,918
			Oregon Health & Science University Totals: 12 Awards for	\$3,394,185
Institution	Oregon Regional Primate Resea	arch Cen	ter	
Type of Institution	Other Research Organization			
S10RR013759-01	Axthelm, Michael K	1999	Cytomation Moflo MLS Flow Cytometer	\$344,717
			Oregon Regional Primate Research Center Totals: 1 Awards for	\$344,717
Institution	Oregon Research Institute			
Type of Institution	Other Research Organization			
S10RR017875-01	Hops, Hyman	2003	Digital Video Data Acquisition And Management System	\$497,830
	•		Oregon Research Institute Totals: 1 Award for	\$497,830

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Project Title

FY

1998

2002

2003

Grant Number

Type of Institution

S10RR015865-01A1

S10RR012984-01

S10RR017733-01

Hospital

Haselgrove, John C.

Finkel, Terri H

Poncz, Mortimer

Investigator

			1 Award for	\$290,650
S10RR021186-01	Argon, Yair	2005	Biacore 3000	\$290,650
Institution Type of Institution	Children's Hospital Of Philadel	lphia		
			Carnegie-Mellon University Totals: 3 Awards for	\$1,239,300
S10RR024716-01	Waggoner, Alan S	2008	Zeiss LSM510 Meta DuoScan Spectral Confocal Microscope	\$500,000
S10RR017815-01	Rule, Gordon S.	2003	Cryoprobe For 600 Mhz Biomolecular NMR	\$239,300
S10RR015704-01	Ho, Chien	2001	In-Vivo MR Microscopy Instrumentation At 11.7 Tesla	\$500,000
Type of Institution	Other Academic			
Institution	Carnegie-Mellon University			
sylvania				
			Oregon Totals: 26 Awards for	\$7,747,850
			University Of Oregon Totals: 4 Awards for	\$1,448,793
S10RR017801-01	Stevens, Tom H	2003	LCQ Deca XP Ion Trap Mass Spectrometer	\$335,850
S10RR014636-01A1	Roberts, William M	2001	Multiphoton Scanning Laser Fluorescence Microscope	\$500,000
S10RR013873-01	Dahlquist, Frederick W	1999	Upgrade Of A GE-Omega 500mhz Nmr Spectrometer	\$369,000
S10RR012887-01	Von Hippel, Peter H	1998	Purchase Of Analytical Ultracentrifuge	\$243,943
Type of Institution	Other Academic			
Institution	University Of Oregon			
			Oregon State University Totals: 7 Awards for	\$1,862,440
S10RR022589-01	Stevens, Jan F	2006	Hybrid Triple Quadrupole Linear Ion Trap Mass Spectrometer	\$342,563
S10RR017903-01	Carrington, James C	2003	Zeiss LSM 510 Meta Confocal Microscope	\$370,430
S10RR016808-01	Barofsky, Douglas F	2002	A Research Grade Maldi Tof Mass Spectrometer	\$260,390
S10RR015846-01	Deinzer, Max L	2001	Hybrid LC/MS/MS Quadrupole Tof Mass Spectrometer	\$330,192
S10RR013885-01	White, James D	1999	Upgrade Of A 400 Mhz NMR Spectrometer	\$208,765
S10RR013684-01	Snow, Christine M	1999	Hologic QDR 4500a Xray Bone Densitometer	\$115,100
S10RR012032-01A2	Mathews, Christopher K	1999	Acquisition Of A Biacore 2000 Biosensor	\$235,000
Type of Institution	Other Academic			

3 Awards for \$1,153,907 Children's Hospital Of Philadelphia Totals: 4 Awards for \$1,444,557

Amt Awarded

\$354,950

\$458,120

\$340,837

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High Field NMR Imaging And Spectroscopy System

Fluorescent Microscope For Thrombosis Studies

BSI3 Ultra High Speed Flow Cytometer

Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	Children's Hospital Of Pittsburg	h / UPM	C Health System	
Type of Institution	Hospital			
1S10RR024741-01	Keller, Bradley B	2007	VisualSonics Vevo770 Ultrasound Biomicroscopy and Microinjection Core	\$377,815
			1 Awards for	\$377,815
			Children's Hospital Of Pittsburgh / UPMC Health System Totals: 1 Awards for	\$377,815
Institution	Fox Chase Cancer Center			
Type of Institution	Other Research Organization			
S10RR011907-01	Buetow, Kenneth H	1997	Automated Sequence/Genotype Support For Cancer Genetics	\$104,800
S10RR014679-01A1	Jarnik, Michal	2001	Purchase Of An Electron Microscope And CCD Camera	\$364,551
S10RR017758-01	Godwin, Andrew K	2003	Autopure LS	\$160,000
S10RR019008-01A2	Weiner, Louis M	2006	Guava Easycyte Base System (Guava Personal Cell Analysis-96 System)	\$99,900
S10RR023448-01	Pollack, Alan	2007	Xenogen IVIS-200 Bioluminescent Imaging System	\$334,600
1S10RR024527-01	Klein-Szanto, Andres J	2008	Tissue Arraying, Immunostaining, and Imaging System	\$263,546
			Fox Chase Cancer Center Totals: 6 Awards for	\$1,327,397
Institution	Institute For Cancer Research			
Type of Institution	Other Research Organization			
S10RR011930-01	Skalka, Anna M	1997	Integrated Microinjector And Image Processing System	\$138,000
S10RR016953-01	Hardy, Richard R	2002	BD Biosciences LSR Flow Cytometer	\$181,000
			Institute For Cancer Research Totals: 2 Awards for	\$319,000
Institution	Magee-Women's Hospital Of UP	МС		
Type of Institution	Hospital			
S10RR015912-01	Deloia, Julie A	2001	Realtime PCR Instrumentation	\$95,300
			Magee-Women's Hospital Of UPMC Totals: 1 Award for	\$95,300
Institution	Pennsylvania State Univ Hershe	ey Med C	Ctr Ctr	
Type of Institution	School of Medicine			
S10RR014851-01A1	Stanley, Bruce A	2001	Instrumentation Of Peptide Analysis	\$124,000
S10RR016861-01	Stanley, Bruce A	2002	Instrumentation For Confocal Imaging And Analysis	\$340,093
S10RR016979-01	Stanley, Bruce A	2002	Instrumentation For Flow Cytometry/Cell Sorting	\$205,419
S10RR021172-01A1	Flanagan, John M	2006	600 Mhz NMR And Probes For Shared Use	\$500,000
S10RR024581-01	Barnstable, Colin J	2008	Electron Microscope	\$420,760
	•		Pennsylvania State Univ Hershey Med Ctr Totals: 5 Awards for	\$1,590,272

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	Pennsylvania State University-	Univ Parl	·	
Type of Institution	Other Academic			
S10RR011264-01A1	Simpson, Robert T	1997	Analytical Ultracentrifuge	\$158,800
S10RR011952-01	Cannon, Joseph G	1997	Benchtop Flow Cytometer For Multiple Use Research	\$98,381
S10RR011971-01	Weinreb, Steven M.	1997	Purchase Of A New Liquid State 400 Mhz NMR Spectrometer	\$379,500
S10RR012840-01	Simpson, Robert T	1998	Biological Interaction Analysis Instrument	\$153,140
S10RR015930-01	Tarbell, John M	2001	Laser Doppler Velocimeter System For Biomedical Studies	\$334,220
S10RR016864-01A1	Paulson, Robert F	2003	Mark I, Model 68A Cesium 137 Research Irradiator	\$194,370
S10RR022452-01	Kunze, M. Elaine	2006	A High-Speed Cell Sorter For A Multi-User Core Facility	\$420,845
S10RR023439-01	Yennawar, Neela H.	2007	Macromolecular X-Ray Crystallography Instrument	\$500,000
			Pennsylvania State University-Univ Park Totals: 8 Awards for	\$2,239,256
Institution	Temple University			
Type of Institution	School of Medicine			
S10RR012835-01	Colman, Robert W	1998	Biacore 2000	\$235,000
			Temple University Totals: 1 Awards for	\$433,000
Institution	Thomas Jefferson University			
Type of Institution	School of Medicine			
S10RR014770-01	Wickstrom, Eric	2000	Jefferson Shared Circular Dichroism Facility	\$97,226
S10RR015835-01	Uitto, Jouni J	2001	Wave DNA Fragment Analysis System	\$79,464
S10RR016883-01	Birk, David E	2002	Digital Tecnai 12 Transmission Electron Microscope	\$374,000
S10RR019043-01	Sykulev, Yuri K	2004	Jefferson Shared Biacore Instrumentation	\$275,000
S10RR019431-01	Keen, James H	2004	Bioimaging Facility Confocal Microscope	\$361,381
S10RR021077-01	Perussia, Bice	2005	Flow Cytometry Facility High Speed Sorter	\$256,749
S10RR023661-01	Pestell, Richard G	2007	Automated High Throughput DNA Sequencer	\$273,969
S10RR022316-01A1	Williams, John Charles	2007	Analytical Ultracentrifuge	\$284,160
S10RR023709-01A1	Thakur, Mathew L	2008	PET for Molecular Imaging of Small Animals	\$500,000
			Thomas Jefferson University Totals: 9 Awards for	\$2,501,949
Institution	University Of Pennsylvania			
Type of Institution	•			
S10RR021113-01	Dmochowski, Ivan Julian	2005	Leica TCS Sp2 Aobs UV Confocal System	\$497,326
			1 Award for	\$497,326
Type of Institution	Other Academic			
S10RR016640-01	Molander, Gary A	2002	Agilent 5973 GC/MS System	\$105,451
S10RR022442-01	Smith, Amos B	2006	NMR Systems: 2 Bruker Avance 500 Consoles	\$500,000
			2 Awards for	\$605,451

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Type of Institution	School of Medicine			
S10RR011854-01	Degrado, William F	1997	Purchase Of Analytical Ultracentrifuge	\$239,000
S10RR011898-01	Nusbaum, Michael P	1997	Laser Scanning Confocal Microscope For The Neurosciences	\$244,000
S10RR012004-01	Lenkinski, Robert E	1997	Animal Mr Imaging And Spectroscopy System	\$400,000
S10RR012038-01A1	Jarett, Leonard	1998	Transmission Electron Microscope	\$270,185
S10RR012896-01A1	Chaiken, Irwin M	1999	Shared Automated Biosensor At Upenn	\$238,000
S10RR013668-01	Lewis, Mitchell	1999	Purchase Of An Xray Generator And Image Plate Detector	\$400,000
S10RR013789-01	Lambris, John D	1999	Acquisition Of Bruker Daltonics Reflex Iii Maldi Tof	\$250,000
S10RR013861-01	Wand, A Joshua	1999	Acquisition Of NMR Spectrometers For Structural Biology	\$400,000
S10RR013912-01	Davies, Peter F	1999	Atomic Force Microscope System	\$246,261
S10RR013698-01A1	Shuman, Henry	2000	Inverted Microscope With Confocal Attachment	\$187,596
S10RR014784-01	Glickson, Jerry D	2000	9.4T NMR Spectrometer/Imager Upgrade	\$499,000
S10RR015709-01	Leigh, John S	2001	Gradient Upgrade On 2T Human Mri/Mrs System	\$326,750
S10RR015718-01	Wehrli, Felix W	2001	CT Device For Microimaging Of Tissue Specimens In Vivo	\$237,000
S10RR015897-01A1	Monroe, John G	2002	MDS Nordian Gammacell-40 Exactor Whole Animal Irradiator	\$150,000
S10RR016644-01	Emerson, Charles P	2002	Integrated Robotics For Microarray Assembly (IRMA)	\$391,604
S10RR017811-01	Ostap, E Michael	2003	Fluorescence Lifetime And Steady-State Spectrometer	\$153,105
S10RR017863-01	Acton, Paul D	2003	Microct For Imaging Small Animals	\$198,000
S10RR017879-01	Sanger, Joseph W	2003	Purchase Of Deconvolution Microscope System	\$419,173
S10RR019040-01	Moore, Jonni S.	2004	Becton Dickinson LSR 2 Flow Cytometer	\$273,000
S10RR019221-01	Blair, Ian A	2004	Acquisition Of A Linear Q-Trap LC/MS/MS System	\$307,750
S10RR019243-01	Landis, J R	2004	Sun Micro Systems Sun Fire 6800 Computer System	\$460,798
S10RR017860-01A2	Glickson, Jerry D	2005	Research Console For 4T Imager	\$500,000
S10RR020907-01	Blair, Ian A	2005	High Resolution Triple Quadrupole Mass Spectrometer	\$404,341
S10RR020976-01A1	Newberg, Andrew B	2006	Siemens Symbia T Spect-CT Scanner	\$500,000
S10RR022611-01	Ganguly, Tapan	2006	Upgrade Of Applied Biosystems 3730 DNA Sequencer From 48 To 96 Capillaries	\$125,000
S10RR022575-01A1	Discher, Dennis E.	2007	AFM(T) + Fluorescence Measurements on Single Molecules	\$381,577
S10RR023444-01	Dmochowski, Ivan	2007	Time-Of-Flight Instrument with Variable Ionization Sources	\$307,604
S10RR022511-01A1	Muniswamy, Madesh	2007	Multiphoton upgrade of confocal microscope for live organ and tissue imaging	\$500,000
S10RR023453-01	Scott, Phillip A.	2007	Gammacell-40 Exactor Research Irradiator	\$407,390
S10RR022482-01A1	Svitkina, Tatyana	2007	Transmission Electron Microscope	\$306,750
S10RR024525-01	Bushman, Frederic D	2008	Purchase of the Roche GS SLX Sequencing System	\$500,000
S10RR023430-01A1	Englander, S. Walter	2008	A mass spectrometer for protein hydrogen exchange studies	\$288,200
S10RR024583-01	Hankenson, Kurt D	2008	In vivo microcomputed tomography	\$341,300
1S10RR024749-01	Pickup, Stephen B	2008	Console for a 4.7 T small animal MRI system	\$499,858
1S10RR024544-01A1	Rizi, Rahim R.	2009	HyperSense System for Molecular Imaging	\$500,000
	, =		35 Awards for	\$11,853,242
Type of Institution	School of Veterinary Medicine			. , ,
S10RR013928-01	Avadhani, Narayan G	1999	Upgrading Core Facility For DNA Sequencing And Mapping	\$148,865
S10RR016981-01	Avadhani, Narayan G	2002	To Develop A New Core Facility In Proteomics	\$500,000
	,		2 Awards for	\$648,865
			University Of Pennsylvania Totals: 39 Awards for	\$13 104 88

University Of Pennsylvania Totals: 39 Awards for \$13,104,884

Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	University Of Pittsburgh At Pi	ttsburah		
Type of Institution	Other Academic			
S10RR013965-01	Hempel, John D	1999	ABI Procise CLC2 Sequencer And 173A Microblotter	\$156,090
S10RR017977-01	Grabowski, Joseph J	2003	Acquisition Of An ESI-QTOF Mass Spectrometer	\$498,700
S10RR023404-01	Curran, Dennis P	2007	Purchase of a 600 MHz NMR Spectrometer with Cryoprobe	\$492,765
	•		3 Awards for	\$1,147,555
Type of Institution	School of Medicine			
S10RR011879-01	Gollin, Susanne M	1997	Cytogenetic Analysis Instrumentation	\$165,000
S10RR012016-01	Thulborn, Keith R.	1997	Enhanced Gradient Performance For Functional Mr Imaging	\$100,000
S10RR011998-01A1	Cascio, Michael	1998	Spectroscopic Suite	\$138,656
S10RR013061-01	Watkins, Simon C	1998	Leica TCS NT Confocal Microscope	\$196,270
S10RR013757-01	Donnenberg, Albert D	1999	Biocontained High Speed Cell Sorter	\$309,843
S10RR013826-01	Korzekwa, Kenneth R	1999	Mass Spectrometry Instrumentation	\$241,204
S10RR014772-01	Mathis, Chester A	2000	Small Animal PET Scanner	\$435,000
S10RR014850-01	Finn, Frances M	2000	Peptide Synthesis, Evaluation And Pufification System	\$190,600
S10RR015738-01	Watkins, Simon C	2001	JSM-6335F FE Scanning Electron Microscope	\$317,600
S10RR016618-01	Mirnics, Karoly	2002	Integrated CDNA Microarray Center	\$216,770
S10RR016676-01	Watkins, Simon C	2002	Zeiss 510 Confocal Microscope	\$319,992
S10RR017826-01A1	Pitt, Bruce R	2004	Research 2 Laser Analytical Flow Cytometer	\$105,987
S10RR019003-01	Watkins, Simon C	2004	JEOL JEM-1011 Transmission Electron Microscope	\$337,400
S10RR019142-01	Morel, Penelope A	2004	BD Facsaria Flow Cytometer 3 LSR	\$392,757
S10RR022329-01	Donnenberg, Albert D	2006	Imaging Flow Cytometer	\$221,540
S10RR022515-01	Gibbs, Robert B	2006	LSM 510 Confocal Microscope	\$296,279
S10RR022637-01	Watkins, Simon C	2006	Olympus Fluoview 1000 Spectral Confocal Microscope	\$493,483
S10RR020909-01A2	Pitt, Bruce R	2007	High Performance Gel and Blot Imager	\$125,606
S10RR023461-01	Poloyac, Samuel M	2007	API 4000 QTRAP	\$486,817
			19 Awards for	\$5,090,804
Type of Institution	School of Public Health			
S10RR013859-01	Day, Billy W	1999	400 Mhz NMR With Microprobe	\$250,500
S10RR016678-01A1	Barmada, Mahmud Michael	2004	Linux Computational Cluster	\$458,124
S10RR016694-01	Pitt, Bruce R	2002	Live Cell Multimode Microscope	\$113,000
			3 Awards for	\$821,624
			University Of Pittsburgh At Pittsburgh Totals: 25 Awards for	\$7,059,983

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	Wistar Institute			
Type of Institution	Other Research Organization			
S10RR011846-01	Speicher, David W.	1997	Purchase Of An Analytical Ultracentrifuge	\$234,800
S10RR012823-01	Marmorstein, Ronen	1998	Purchase Of An X Ray Generator And Image Plate Detector	\$266,383
S10RR013067-01	Speicher, David W.	1998	Purchase Of A Quadrupole Ion Trap Mass Spectrometer	\$226,880
S10RR014743-01A1	Montaner, Luis J.	2001	Flow Core UpgradeCytomation Moflo Cytofluorimeter	\$215,936
S10RR021100-01A1	Weninger, Wolfgang	2006	Two-Photon Microscope System For In-Vivo Imaging	\$393,257
S10RR022406-01	Lieberman, Paul M.	2006	Purchase Of An Automated HT Real-Time PCR System	\$132,968
S10RR022456-01A1	Speicher, David W.	2007	Purchase of an ion trap mass spectrometer	\$500,000
1S10RR024693-01	Showe, Louise C	2008	Comprehensive genomics using the Illumina Beadstation 500	\$404,650
1S10RR023666-01A1	Montaner, Luis J.	2009	Flowcore Upgrade: BD FACSAria II High-Speed Cell Sorter	\$466,004
			Wistar Institute Totals: 9 Awards for	\$2,840,878
			Dennoulvenie Tetele: 444 Avverde for	¢25 072 504

Pennsylvania Totals: 114 Awards for \$35,073,591

de Island					
Institution	Brown University				
Type of Institution	Other Academic				
S10RR017942-01	Wessel, Gary M	2003	Confocal Microscope		\$431,032
				1 Award for	\$431,032
Type of Institution	School of Medicine				
S10RR008240-01A3	Hawrot, Edward	1997	Varian Unity Inova 500 MHZ NMR Spectrometer		\$214,000
S10RR011440-01A1	Sanes, Jerome N	1997	Computational Cluster		\$350,000
S10RR020923-01A1	Mierke, Dale F	2006	Acquisition Of A CD Spectrophotometer		\$104,706
S10RR021051-01A2	Brossay, Laurent	2007	BD FACSAria Flow Cytometer		\$402,975
1S10RR023693-01A1	Bearer, Elaine L	2008	Shared Zeiss 510META Confocal Microscope		\$497,280
S10RR023457-01A1	McGeary, John E	2008	Brown University Shared DNA Sequencer		\$147,423
				6 Awards for	\$1,716,384
				Brown University Totals: 7 Awards for	\$2,147,416
Institution	Rhode Island Hospital (Providence	e, RI)			
Type of Institution	Hospital				
S10RR014839-01	McMillan, Paul N	2000	High Performance Flow Cytometry-Cell Sorting System		\$200,500
S10RR019011-01	McMillan, Paul N	2004	Digitized Electron Microscope		\$231,519
S10RR022512-01A1	McMillan, Paul N	2007	Nikon C1Si Spectral Confocal Microscope		\$310,605
			Rhode Island Hospi	tal (Providence, RI) Totals: 3 Awards for	\$742,624

Rhode Island Totals: 10 Awards for \$2,890,040

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Grant Number	Investigator	FY	Project Title	Amt Awarde
th Carolina				
Institution	Medical University Of South Ca	arolina		
Type of Institution	School of Medicine			
S10RR013656-01	Raymond, John R	1999	Electron Paramagnetic Spin Resonance Facility	\$294,555
S10RR013682-01	Crouch, Rosalie K	1999	Biacore 2000 System	\$238,000
S10RR015723-01	Zile, Michael R	2001	High Resolution Echocardiography System	\$291,408
S10RR015826-01	Knapp, Daniel R.	2001	Tandem Mass Spectrometer	\$500,000
S10RR015776-01A1	Chandler, L Judson	2002	Zeiss LSM 510 NLO Confocal/Multiphoton System With TI	\$497,894
S10RR015811-01A1	Hannun, Yusuf Awni	2002	LC/Q Mass Spectrometry For Lipid Analysis	\$253,320
S10RR015928-01A1	Patel, Shailendra Bhanubhai	2002	Genetic Analysis Facility	\$137,500
S10RR018035-01	Spyropoulos, Demetri D	2003	Blastocyst Injection Station (BIS)	\$118,958
S10RR021096-01A1	Argraves, W. Scott	2006	Microarray Scanner And Accessories For MUSC	\$140,205
S10RR022591-01	Schey, Kevin L	2006	A MALDI Instrument For Tissue Imaging And Protein Profiling	\$499,779
S10RR024563-01	Hannun, Yusuf Awni	2008	SCIEX 4000 QTRAP Mass Spectrometer	\$385,401
S10RR024582-01	Lemasters, John J	2008	Multi-Well Extracellular Flux Analyzer	\$301,140
			Medical University Of South Carolina Totals: 12 Awards for	\$3,658,160
Institution	University Of South Carolina A	t Columb	ia	
Type of Institution	School of Medicine			
S10RR015853-01	Price, Robert L	2001	LCM 220 Laser Capture Microdissection System	\$118,099
S10RR016735-01	Pirisi-Creek, Lucia A	2002	Packard Biochip DNA Microarray System	\$200,000
S10RR023589-01	Price, Robert L	2007	DAKO ACIS II Image Analysis System for the University of South Carolina	\$178,850
			University Of South Carolina At Columbia Totals: 3 Awards for	\$496,949
			South Carolina Totals: 15 Award for	\$4,155,109
th Dakota				
Institution	University of South Dakota			
Type of Institution	School of Medicine			
S10RR013758-01	Weaver, Keith E	1999	Fluorescence Activated Cell Sorter	\$25,149
		_	University of South Dakota Totals: 1 Award for	\$25,149
			South Dakota Totals: 1 Award for	\$25,149

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Grant Number	Investigator	FY	Project Title	Amt Awarde
nessee				
Institution	East Tennessee State Universit	У		
Type of Institution				
S10RR021194-01	Schweitzer, John B	2005	Laser Capture Microdissection System	\$210,475
			1 Award for	\$210,475
Type of Institution	School of Medicine			
S10RR012923-01	Williams, David L.	1998	Biomolecular Interaction Analysis Instrumentation	\$229,000
S10RR014697-01	Dun, Nae J	2000	Confocal Scanning Laser Microscope	\$260,028
			2 Awards for	\$489,028
			East Tennessee State University Totals: 3 Awards for	\$699,503
Institution	St. Jude Children's Research H	ospital		
Type of Institution	Hospital	•		
S10RR013068-01	Ashmun, Richard A	1998	Molecular Dynamics Storm 860 Imaging Systems	\$110,100
S10RR013739-01	Murti, Kuruganti G	1999	Leica TCS NT SP Confocal Microscope	\$200,234
S10RR014675-01	Naeve, Clayton W.	2000	Biacore 3000	\$240,000
S10RR019126-01	Kriwacki, Richard W	2004	New Brunswick 100 Liter Fermentation Facility In Memphis	\$199,300
S10RR017949-01A1	Slaughter, Clive A	2004	Beckman XLI Analtical Ultracentrifuge	\$330,360
S10RR021127-01	Morris, Stephan W	2005	Robotic Liquid Handler And Microplate Analyzer System	\$205,047
S10RR023678-01	Slaughter, Clive A	2007	Ultraflex II Mass Spectrometer for Biomedical Research	\$449,500
			7 Awards for	\$1,734,54
			St. Jude Children's Research Hospital Totals: 7 Awards for	\$1,734,54
Institution	University Of Tennessee Health	Sci Ctr		
Type of Institution	School of Medicine	. 00. 01.		
S10RR010522-01A2	Desiderio, Dominic M	1997	Maldi TOF Mass Spectrometer	\$103,803
S10RR013725-01	Whitt, Michael A	1999	Interdepartmental Confocal Microscope Facility	\$250,000
S10RR014593-01	Desiderio, Dominic M	2000	LC-Electrospray Quadrupole Ion Trap Mass Spectrometer	\$242,815
S10RR014597-01A1	Jennings, Lisa K	2001	Biacore 3000	\$260,000
S10RR016609-01A1	Tylavsky, Frances A	2003	Dual Energy X-Ray Absorptiometer (QDR4500A)	\$109,350
S10RR016679-01A2	Desiderio, Dominic M	2004	Q-TOF Hybrid Quadrupole/Orthogonal TOF Mass Spectrometer	\$499,750
S10RR016731-01A1	Hasty, Karen A	2003	Microcat II Small Animal Imaging System	\$437,800
S10RR016949-01A1	Marion, Tony N.	2003	Flow Cytometer	\$280,550
S10RR022465-01	Marion, Tony N.	2006	Fluorescence Activated Cell Sorter	\$489,000
S10RR023464-01	Jaggar, Jonathan H	2007	Solamere QLC100 Nipkow Spinning Disk Confocal Unit	\$229,690
S10RR025665-01	Handorf, Charles	2009	Whole Slide Imaging System for Tissue Services Core	\$457,024
	·		University Of Tennessee Health Sci Ctr Totals: 11 Awards for	\$3,359,78

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Grant Number	Investigator	FY	Project Title	Amt Awarded
Institution	University Of Tennessee Kn	oxville		
Type of Institution	School of Veterinary Medici	ne		
S10RR014826-01	Schuller, Hildegard M	2000	FACS Vantage SE Cell Sorter/Flow Cytometer	\$150,000
			University Of Tennessee Knoxville Totals: 1 Award for	\$150,000
Institution	Vanderbilt University			
Type of Institution	· · · · · · · · · · · · · · · · · · ·			
S10RR021208-01	Piston, David W.	2005	Two-Photon FCS System	\$406,100
			1 Award for	\$406,100
Type of Institution	Other Academic			
S10RR011961-01	Stone, Michael P	1997	Consoles For 300 And 400 Mhz NMR Spectrometers	\$399,950
S10RR013947-01	Casagrande, Vivien A.	1999	Optical Imaging System	\$169,538
S10RR019022-01A1	Rizzo, Carmelo J	2005	Acquisition Of A 500 Mhz LC-NMR	\$500,000
S10RR019185-01	Jansen, E Duco	2004	Bioluminescence Imaging System	\$148,113
			4 Awards for	\$1,217,601
Type of Institution	School of Medicine			
S10RR011949-01	Guengerich, F Peter	1997	Perkin Elmer ABI 492 Procise Protein Sequencer	\$125,000
S10RR012030-01	Daniel, Tom	1997	Biosensor Biacore 2000 Automated Work Station	\$215,000
S10RR013956-01A1	Price, Ronald R.	2000	Whole-Body 3T Magnetic Resonance Imager/Spectrometer	\$500,000
S10RR015682-01	Miller, David G	2001	Zeiss LSM 510 Confocal Microscope	\$365,904
S10RR015836-01	Mernaugh, Raymond L	2001	QP21 Q-PIX Colony Picker	\$113,681
S10RR015896-01	Freeman, Michael L.	2000	Therapeutic X-Ray Machine	\$227,770
S10RR017799-01	Gore, John C	2003	Acquisition Of A 9.4T Small Animal MRI/MRS System	\$500,000
S10RR017806-01	Friedman, David B	2003	Maldi-TOF Mass Spectrometer	\$403,000
S10RR017858-01	Kessler, Robert M	2003	Small Animal PET Scanner	\$500,000
S10RR017946-01	Wells, K Sam	2003	LMS510 Confocal Microscope/Cell Imaging Shared Resource	\$384,933
S10RR019032-01	Crowe, James E	2004	High Throughput Flow Cytometry Sorter	\$459,207
S10RR019250-01	Hamm, Heidi E	2004	Acquisition Of A FLIPR 3 System (384-Well Type B Head)	\$453,690
S10RR019120-01A1	Beth, Albert H	2005	Time Domain EPR Spectrometer	\$500,000
S10RR021210-01	Washington, Mary K	2005	Ariol SL-50 Workstation And Review Stations	\$337,875
S10RR022620-01	Wells, K Sam	2006	LSM 5 Live Microscope For Cell Imaging Shared Resource	\$498,256
S10RR023901-01	Goldenring, James R	2007	Olympus FV1000 Confocal Fluorescence Microscope	\$411,752
S10RR023784-01	Peterson, Todd E	2007	Dedicated Small-animal SPECT System	\$448,900
S10RR024626-01	Reynolds, Albert B	2008	Acquisition of an AKTAxpress MAb System	\$116,004
S10RR024687-01A1	Chazin, Walter J.	2009	Acquisition of an Analytical Centrifuge	\$341,531
			19 Awards for	\$6,902,503
			Vanderbilt University Totals: 24 Awards for	\$8,526,204

Tennessee Totals: 46 Awards for \$14,470,030

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Grant Number	Investigator	FY	Project Title	Amt Awarde
S				
Institution	Baylor College Of Medicine			
Type of Institution				
S10RR021054-01	Goodell, Margaret	2005	BD LSRII Four Laser Analytical Flow Cytometer	\$290,062
S10RR021178-01	Morrisett, Joel D	2005	Magnetic Resonance Microimaging System	\$329,900
			2 Awards for	\$619,962
Type of Institution	School of Medicine			
S10RR011909-01	Lewis, Dorothy E	1997	Flow Cytometer For Molecular Medicine And HIV Research	\$266,830
S10RR012888-01	Brinkley, Bill R	1998	Deltavision Optical Microscopy Workstation	\$225,000
S10RR013919-01	Rooney, Cliona M	1999	ABI Prism 7700 Sequence Detection System	\$101,440
S10RR014799-01	Hartley, Craig J.	2000	Echocardiographic Imaging System For Mice	\$262,050
S10RR015861-01	Cook, Richard G	2001	Proteomeworkstm System	\$278,500
S10RR015940-01A1	Haymond, Morey W	2002	Genetic Analyzer	\$135,500
S10RR017895-01	Goodell, Margaret	2003	ABI Prism 7900 Sequence Detection System	\$135,937
S10RR020875-01A1	Haymond, Morey W	2006	ABI Prism 7900ht SDS 96-Well Sequence Detection System	\$137,315
1S10RR024629-01	Young, Martin Elliot	2008	Comprehensive Laboratory Animal Monitoring System	\$500,000
	-		9 Awards for	\$2,042,57
			Baylor College Of Medicine Totals: 11 Awards for	\$2,662,53
Institution	Southwest Foundation For Bio	medical F	Res	
Type of Institution	Other Research Organization			
S10RR013970-01	Patterson, Jean L	1999	ABI Prism 7700 For Tagman PCR	\$101,440
S10RR016718-01	Dyke, Bennett	2002	Unix Computer Cluster	\$228,214
			Southwest Foundation For Biomedical Res Totals: 2 Awards for	\$329,654
Institution	Texas A&M University Health S	cience C	tr	
Type of Institution	School of Dentistry			
S10RR014664-01	Svoboda, Kathy K	2000	Leica TCS SP Confocal Microscope	\$187,465
	•		1 Award for	\$187,465
Type of Institution	School of Medicine			. , ,
S10RR015921-01	Gershon, Paul D	2001	Maldi TOF Mass Spectrometer	\$305,000
S10RR019403-01	Meininger, Gerald A.	2004	A Confocal Multiphoton/Atomic Force Microscopy System	
	•	2006	ICP-MS Instrument For Baylor College Of Dentistry	
S10RR022584-01	Svododa, Katny K	2000	101 We mendine to baylor conege of bention y	
	Svoboda, Kathy K Dechow, Paul C	2008	· · · · · · · · · · · · · · · · · · ·	\$198,670 \$345,000
S10RR022584-01			Scanco VivaCT 40 High Speed Micro Computed Tomography System 4 Awards for	

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Grant Number	Investigator	FY	FY Project Title	
Institution	Texas A&M University System			
Type of Institution	Other Academic			
S10RR012860-01	Baldwin, Thomas O	1998	Stopped Flow Circular Dichroism Spectrometer	\$131,140
S10RR022378-01	Russell, David H	2006	Application For An LC-MS System For The Study Of Metabolites And Ptms Of Proteins	\$494,340
S10RR022532-01	Burghardt, Robert C	2006	Acquisition Of A Confocal/Multiphoton Microscopy System	
			Texas A&M University System Totals: 3 Awards for	\$1,124,662
Institution	University Of North Texas Hith S	Sci Ctr		
Type of Institution	Other Academic			
S10RR018999-01A1	Simecka, Jerry W	2005	Fluorescent Activated Cell Sorter For UNTHSC	\$405,829
			1 Award for	\$405,829
Type of Institution	School of Osteopathy			
S10RR013715-01	Borejdo, Julian	1999	Confocal Microscope	\$315,610
S10RR017813-01A1	Carroll, Joan F	2004	Pulse Doppler Ultrasound Imaging System	\$270,308
S10RR022570-01	Koulen, Peter	2006	Confocal Microscope For Campus Expansion In The CBH Building	\$356,051
S10RR022381-01A1	Siede, Wolfram	2007	A Cs Irradiator to Support Various Projects in Molecular Biology at UNTHSC	\$242,090
			4 Awards for	\$1,184,059
			University Of North Texas HIth Sci Ctr Totals: 5 Awards for	\$1,589,888
Institution	University Of Texas Austin			
Type of Institution	Other Academic			
S10RR014920-01	Johnson, Kenneth A	2000	Analytical Ultracentrifuge Equipment Purchase	\$246,050
S10RR016764-01A1	Hoffman, David W.	2003	A 500 Mhz High-Sensitivity NMR Spectrometer	\$364,113
			University Of Texas Austin Totals: 2 Awards for	\$610,163
Institution	University Of Texas HIth Ctr At 1	Гуler		
Type of Institution	Other Academic	-		
S10RR016716-01A1	Neuenschwander, Pierre F	2003	Biacore 3000	\$275,000
			University Of Texas HIth Ctr At Tyler Totals: 1 Award for	\$275,000

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	Investigator	FY	Project Title	
Institution	University Of Texas Hlth Sci (Ctr Houston	n	
Type of Institution	School of Medicine			
S10RR013066-01A1	Putkey, John A	1999	High Performance Digital 500 NMR Console And Probes	\$343,828
S10RR013924-01	Davies, Peter J	1999	7700 Sequence Detector And Biomek Workstation	\$173,800
S10RR014775-01	Tsai, Ah-Lim	2000	Electron Paramagnetic Resonance (EPR) Spectrometer	\$249,160
S10RR014804-01	Narayana, Ponnada A	2000	High Field MR Scanner For In Vivo Animal Studies	\$500,000
S10RR014849-01	Milewicz, Dianna M	2000	ABI Prism 377 DNA Sequencer	\$166,300
S10RR014650-01	Norris, Steven J	2000	Atomic Force Microscope	\$147,200
S10RR015815-01A1	Teng, Ba-Bie	2002	ABI Prism 7900HT Sequence Detection System	\$130,577
S10RR016714-01	Stoops, James K	2002	High Resolution Cryo-Electron Microscope	\$500,000
S10RR017923-01	Morris, Andrew P	2003	Cytodynamic Imaging System	\$414,454
S10RR019186-01	Narayana, Ponnada A	2004	3 T Whole Body Magnetic Resonance Scanner	\$500,000
S10RR022531-01A1	Byrne, John H	2007	Confocal Imaging System	\$268,895
S10RR022326-01A2	Tsai, Ah-Lim	2008	Magnetic Circular Dichroism/Circular Discroism System	\$313,596
			University Of Texas HIth Sci Ctr Houston Totals: 12 Awards for	\$3,707,810
Institution	University Of Texas HIth Sci O	Str San An	1	
montanon	Omitorally of Toxas min our	Ju Gan An	•	
	oniversity of rexus finin our	our Am	•	
Type of Institution	Weintraub, Susan T	2005	LTQ Linear Ion Trap Mass Spectrometer System	\$497,235
Type of Institution S10RR021160-01	·			\$497,235 \$497,235
Type of Institution S10RR021160-01	·		LTQ Linear Ion Trap Mass Spectrometer System	
Type of Institution	Weintraub, Susan T		LTQ Linear Ion Trap Mass Spectrometer System	\$497,235
Type of Institution S10RR021160-01 Type of Institution	Weintraub, Susan T Other Academic	2005	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for	\$497,235 \$250,750
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1	Weintraub, Susan T Other Academic Weintraub, Susan T	2005 1997	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer	\$497,235 \$250,750 \$400,000
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P	2005 1997 2000	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer	\$497,235 \$250,750 \$400,000 \$260,000
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M.	2005 1997 2000 2001	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M.	2005 1997 2000 2001	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T	2005 1997 2000 2001	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for Facstar Plus UpgradeTurbosorting UV Laser Workstation	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,355
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01 Type of Institution S10RR012997-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T School of Medicine	2005 1997 2000 2001 2002	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,35;
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01 Type of Institution S10RR012997-01 S10RR016879-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T School of Medicine Boldt, David H	2005 1997 2000 2001 2002	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for Facstar Plus UpgradeTurbosorting UV Laser Workstation	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,35; \$138,544 \$184,450
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01 Type of Institution S10RR012997-01 S10RR016879-01 S10RR017888-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T School of Medicine Boldt, David H Ong, Joo L.	2005 1997 2000 2001 2002 1998 2002	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for Facstar Plus UpgradeTurbosorting UV Laser Workstation X-Ray Diffractometer	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,352 \$138,544 \$184,450 \$359,100
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T School of Medicine Boldt, David H Ong, Joo L. Reddick, Robert L	2005 1997 2000 2001 2002 1998 2002 2003	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for Facstar Plus UpgradeTurbosorting UV Laser Workstation X-Ray Diffractometer Acquisition Of JEM-1230 Transmission Electron Microscope	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,352 \$138,544
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01 Type of Institution S10RR012997-01 S10RR016879-01 S10RR017888-01 S10RR019006-01	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T School of Medicine Boldt, David H Ong, Joo L. Reddick, Robert L Gazitt, Yair	1997 2000 2001 2002 1998 2002 2003 2004	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for Facstar Plus UpgradeTurbosorting UV Laser Workstation X-Ray Diffractometer Acquisition Of JEM-1230 Transmission Electron Microscope Acquisition Of Facsvantage SE Flow Cytometer	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,352 \$138,544 \$184,450 \$359,100 \$458,000
Type of Institution S10RR021160-01 Type of Institution S10RR011994-01 S10RR013879-01A1 S10RR015883-01 S10RR016769-01 Type of Institution S10RR012997-01 S10RR016879-01 S10RR017888-01 S10RR019006-01 S10RR0123674-01A1	Weintraub, Susan T Other Academic Weintraub, Susan T Hinck, Andrew P Lafer, Eileen M. Berton, Michael T School of Medicine Boldt, David H Ong, Joo L. Reddick, Robert L Gazitt, Yair Davis, Michael Duff	1997 2000 2001 2002 1998 2002 2003 2004 2007	LTQ Linear Ion Trap Mass Spectrometer System 1 Award for Ion Trap Mass Spectrometer 600 Mhz Nuclear Magnetic Resonance Spectrometer Biacore 3000 Surface Plasmon Resonance Instrument Fluorescence, Chemiluminescence And Phosphor Imager 4 Awards for Facstar Plus UpgradeTurbosorting UV Laser Workstation X-Ray Diffractometer Acquisition Of JEM-1230 Transmission Electron Microscope Acquisition Of Facsvantage SE Flow Cytometer A High-Resolution, Large Bore MicroPET System for Translational Imaging Research	\$497,235 \$250,750 \$400,000 \$260,000 \$123,602 \$1,034,352 \$138,544 \$184,450 \$359,100 \$458,000 \$500,000

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Grant Number	Investigator	FY	Project Title	Amt Awarde
Institution	University Of Texas Md Ande	rson Can C	Ctr	
Type of Institution	Hospital			
S10RR013043-01	Farquhar, David	1998	500mhz Nuclear Magnetic Resonance Spectrometer	\$300,000
S10RR015724-01	Hazle, John D	2001	Small Animal Magnetic Resonance Imaging System	\$500,000
S10RR020935-01	Terry, Nicholas H	2005	Replacement Flow Cytometer For Cell Kinetic Studies	\$404,069
S10RR022433-01A1	De Crombrugghe, Benoit	2007	Applied Biosystems-3730 DNA Analyzer (48 capillary)	\$273,969
			University Of Texas Md Anderson Can Ctr Totals: 4 Awards for	\$1,478,038
Institution	University Of Texas Medical	Br Galvesto	on	
Type of Institution	School of Medicine			
S10RR012954-01	Mitra, Sankar	1998	Fluorimager/Storm 860 System	\$87,800
S10RR013702-01	Coggeshall, Richard E	1999	Bio Rad MRC 1024 Confocal Image Analysis System	\$100,000
S10RR013817-01A1	Kurosky, Alexander	2000	Mass Spectrometer	\$207,900
S10RR014712-01A1	Albrecht, Thomas B.	2001	A Laser Scanning Confocal Microscope	\$355,000
S10RR016915-01	Kurosky, Alexander	2002	Multiple Peptide Synthesizer - An Integrated System	\$183,783
S10RR017952-01	Kurosky, Alexander	2003	UTMB Amino Acid Analyzer	\$126,080
S10RR022450-01	Walker, David H	2006	Gammacell-220 Excel Refurbished Research Irradiator	\$319,440
1S10RR024641-01	Motamedi, Massoud	2007	CT/SPECT/PET imaging system for small animal studies	\$500,000
			University Of Texas Medical Br Galveston Totals: 8 Awards for	\$1,880,003
Institution	University Of Texas Sw Med	Ctr/Dallas		
Type of Institution	Other Academic			
S10RR011313-01A1	Ross, Elliott M	1997	Rapid Biochemical Kinetics Core Facility	\$178,000
S10RR011853-01	Olson, Eric N	1997	Acquisition Of Storm 860 Imaging System	\$80,150
S10RR013852-01	Phillips, Margaret A.	1999	Analytical Ultracentrifuge XI1	\$271,983
S10RR017740-01	Gale, Michael J	2003	Pathogen Imaging Facility: Zeiss Confocal Microscope	\$329,228
S10RR019137-01	Olson, Eric N	2004	Laser Microdissection System	\$150,605
S10RR019406-01	Waddle, James A	2004	Zeiss LSM 510 Meta Laser Scanning Microscope	\$493,282
1S10RR024757-01	Mason, Ralph P	2007	Small Animal Bioluminescence and Fluorescence Imaging System (with 3D capability)	\$334,600
			7 Awards for	\$1,837,848
Type of Institution	School of Medicine		ALACTE A A A A DAMA O MINI DOD COCO	*
S10RR011461-01A1	Karp, David R	1997	Ab1 377 Automated DNA Sequencer With PCR 9600	\$124,969
S10RR020859-01	Karandikar, Nitin J	2005	BD LSR II Multiparameter Flow Cytometer	\$328,404
S10RR023598-01	Machius, Mischa Christian	2007	Automated Protein Crystallization System	\$290,330
S10RR024592-01	Sherry, A. Dean	2008	Hypersense DNP System	\$421,000
S10RR025651-01	Luby-Phelps, Katherine J.	2009	Robotics and data storage for high content screening	\$136,962
			5 Awards for	\$1,301,665
			University Of Texas Sw Med Ctr/Dallas Totals: 12 Awards for	\$3,139,513

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Texas Totals: 76 Awards for

\$21,703,853

Grant Number In	vestigator	FY	Project Title	Amt Awarded
h				
Institution Br	righam Young University			
Type of Institution So	chool of Medicine			
S10RR015858-01A1 W	/illardson, Barry M	2002	LC/quadrupole ion trap mass spectrometer	\$245,940
			Brigham Young University Totals: 1 Award for	\$245,940
Institution U	niversity Of Utah			
Type of Institution				
S10RR020883-01 Ne	elson, Chad C	2005	Linear Ion-Trap /Fourier Transform Mass Spectrometer	\$500,000
			1 Award for	\$500,000
Type of Institution So	chool of Medicine			
S10RR013030-01A2 Su	undquist, Wesley I	2000	VARIAN INOVA 600 MHZ NMR	\$195,796
S10RR014587-01 M	yszka, David G.	2000	BIACORE 3000	\$250,000
S10RR014672-01 Al	lbertine, Kurt H	2000	Philips TECNAI 12 Transmission Electron Microscope	\$335,352
S10RR016740-01 Le	eppert, Mark F	2002	Sequenom MassARRAY High Throughput System	\$443,452
S10RR016787-01 M	yszka, David G.	2002	Biacore S51 Optical Biosensor	\$425,000
S10RR019115-01 Ma	ango, Susan E	2004	Fluorescent Activated Cell Sorter for C. elegans (worms)	\$134,000
S10RR020894-01 Ch	hien, Chi-Bin	2005	Confocal Microscope for Core Imaging Facility	\$446,678
S10RR022474-01 Hi	ill, Christopher P.	2006	X-ray Generator and Optics	\$335,000
S10RR023691-01 Ka	aplan, Jerry	2007	Automated Confocal Instrument for Core Imaging Facility	\$424,000
S10RR023719-01 M	yszka, David G.	2007	ProteOn XPR36 Protein Interaction Array System	\$242,550
S10RR024761-01 Rd	odesch, Christopher K	2008	Confocal Proposal	\$474,732
			11 Awards for	\$3,706,560
**	chool of Pharmacy			
S10RR014768-01 Pr	restwich, Glenn D	2000	Acquisition of a 300 MHZ NMR Spectrometer	\$215,000
			1 Award for	\$215,000
			University Of Utah Totals: 13 Awards for	\$4,421,560

Utah Totals: 14 Awards for \$4,667,500

Grant Number	Investigator	FY	Project Title	Amt Awarded
rmont				
Institution	University Of Vermont & St	Agric Colleg	е	
Type of Institution	School of Medicine			
S10RR012926-01	Woodworth, Robert C	1998	OLIS RSM1000 for Fast Kinetics	\$101,895
S10RR013897-01	Galbraith, Richard A.	1999	Mass Spectrometer	\$236,500
S10RR014604-01A1	Mann, Kenneth G	2001	PE Biosystems Voyager DE MALDI-TOF	\$180,000
S10RR017771-01	Budd, Ralph C.	2003	BD FACS Vantage/DiVa cell sorter	\$476,925
S10RR017994-01	Matthews, Dwight E.	2003	Thermo-Finnigan Deca-XP LCMS for proteomics	\$333,445
S10RR017743-01A1	Mann, Kenneth G	2004	Symphony Multiplex Peptide Synthesizer w/ VISION Workstn	\$179,094
S10RR019246-01	Taatjes, Douglas J.	2004	Inverted Laser-Scanning Confocal Microscope	\$473,372
			University Of Vermont & St Agric College Totals: 7 Awards for	\$1,981,231

Vermont Totals: 7 Awards for \$1,981,231

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Grant Number	Investigator	FY	Project Title	Amt Awarde
jinia				
Institution	Eastern Virginia Medical School			
Type of Institution	School of Medicine			
S10RR015863-01	Godfrey, Earl W	2001	Confocal Microscopy System	\$382,392
S10RR018037-01A1	Semmes, Oliver John	2004	Typhoon 9410 Gel/Blot Imager	\$174,827
			Eastern Virginia Medical School Totals: 2 Awards for	\$557,219
Institution	University Of Virginia Charlottes	ville		
Type of Institution	Other Academic			
S10RR011356-01A1	Macdonald, Timothy L	1998	Departmental Mass Spectrometry Facility	\$220,200
S10RR013714-01	Keller, Raymond E	1999	Confocal Unit	\$254,750
S10RR017827-01	Cafiso, David S	2003	Purchase Of Bruker Pulse EPT Spectrometer	\$500,000
S10RR021202-01	Periasamy, Ammasi	2005	Multiphoton Spectral Imaging Microscopy	\$500,000
			4 Awards for	\$1,474,950
Type of Institution	School of Medicine			
S10RR012843-01	Gorbsky, Gary J.	1998	Protein Ablation Microscope	\$211,629
S10RR013652-01A1	Fox, Jay W.	2000	Biacore 3000	\$250,000
S10RR014630-01	Egelman, Edward H.	2000	Acquisition Of 200K3V GEG Cryo-Electron Microscope	\$500,000
S10RR015948-01	Fox, Jay W.	2001	Instrumentation For Proteomics	\$321,100
S10RR015783-01A1	Macara, lan G	2002	Confocal Microscope For Real Time Cell Dynamics	\$400,050
S10RR016887-01	Barrett, Eugene J	2002	Molecular Dynamics Typhoon	\$123,920
S10RR019134-01	Feldman, Sanford H	2004	Mark I Model 68A Rodent/Cell Line Gamma Irradiator	\$357,590
S10RR019417-01	Barrett, Eugene J	2004	Ultrasound For Clinical Microvascular Imaging	\$184,843
S10RR021017-01	Macara, lan G	2005	Joel Model JEM-1230 Transmission Electron Microscope	\$411,800
S10RR022582-01	Hossack, John	2006	Ultrasound Biomicroscopy of Small Animal Anatomy and Physiology With the VEVO 770	\$233,600
S10RR022595-01	Fox, Jay W.	2006	Quantative And Phospho Proteomics Instrumentation	\$476,600
S10RR023669-01	Bao, Yongde	2007	Acquision of Appllied Biosystems 3730 DNA Analyzer for the DNA Sciences Core	\$248,000
1S10RR024655-01	Bender, Timothy P.	2007	iCyt Reflection Cell Sorter	\$499,101
1S10RR025694-01	Berr, Stuart S.	2009	In Vivo Optical Imaging Scanner for SmallAnimal Research	\$360,093
			14 Awards for	\$4,578,326
			University Of Virginia Charlottesville Totals: 18 Awards for	\$6,053,276

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Type of Institution School of Medicine Side Rore	Grant Number	Investigator	FY	· · · · · · · · · · · · · · · · · · ·		
SideRel (2397-01 Buck, Gregory A 1998 PEAB 1377 DNA Sequencer With XI Upgrade \$142,061	Institution	•	rsity			
SIORR012979-01 Martin, Billy R 1998 Micromass Quatro II Mass Spectrometer \$372,640 \$19.875 \$10RR0169877-01 Buck, Gregory A 2001 DNA Microarray instrumentation \$191,875 \$10RR016984-01 Conrad, Daniel H 2002 Facscaliber \$114,500 \$10RR017920-01 Buck, Gregory A 2003 Acquisition Of A Robotic Liquid Handler \$210,541 \$10RR016984-01A1 Conrad, Daniel H 2005 Biacore 3000 Shared Instrument \$220,541 \$10RR012943-01 Valerie, Kristoffer C 2006 Biacore 3000 Shared Instrument \$241,072 \$24	Type of Institution	School of Medicine				
SIORRN15977-01 Buck, Gregory A 2011 DNA Microarray Instrumentation \$1918.75	S10RR012971-01	Buck, Gregory A	1998	PEABI 377 DNA Sequencer With XI Upgrade	\$142,061	
S10RR016984-01 Conrad, Daniel H 2002 Facscaliber S114,500 S10RR017920-01 Buck, Gregory A 2003 Acquisition Of A Robotic Liquid Handler S205,500 S210,541 S200,650 S10RR017920-01 Splegel, Sarah Splegel 2006 Acquisition Of A Robotic Liquid Handler S206,650 S10RR022495-01 Splegel, Sarah Splegel 2006 Samacel Instrument S200,650 S10RR022495-01 Henderson, Scott C. 2006 Acquisition Of A Scanning Electron Microscope For A Multi-User Microscopy Facilit S201,185 S201,1	S10RR012979-01	Martin, Billy R	1998	Micromass Quattro II Mass Spectrometer	\$372,640	
StoRR017920-01 Buck, Gregory A 2003 Acquisition Of A Robotic Liquid Handler \$290,630 \$2	S10RR015977-01	Buck, Gregory A	2001	DNA Microarray Instrumentation	\$191,875	
\$290,650	S10RR016964-01	Conrad, Daniel H	2002	Facscaliber	\$114,500	
StoRR021021-01A1	S10RR017920-01	Buck, Gregory A	2003	Acquisition Of A Robotic Liquid Handler	\$210,541	
StoRR02243-01 Valerie, Kristoffer C 2006 Gammacell 40 137 CS Irradiator S10R022495-01 Henderson, Scott C. 2006 Acquisition Of A Scanning Electron Microscope For A Multi-User Microscopy Facilit \$201,185 (\$2,325,52 (\$7,000)	S10RR019064-01A1	Conrad, Daniel H	2005		\$290,650	
S10RR022495-01 Henderson, Scott C. 2006 Acquisition Of A Scanning Electron Microscope For A Multi-User Microscopy Facilit \$201,185 Type of Institution S10RR019313-01 Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System \$500,000 Virginia Commonwealth University Totals: 10 Awards for \$500,000 Virginia Polytechnic Inst And St Univ Other Academic Etzkorn, Felicia A 2002 Liquid Chromatograph-Tandem Mass Spectrometer \$407,209 S10RR019665-01 Wang, Ge 2009 Acquisition of a 500nm Resolution Nano-CT Scanner Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 32 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10,343,23 **Name of the Commonwealth University Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10,343,23 **Name of the Commonwealth University Totals: 32 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10,343,23 **Name of the Commonwealth University Totals: 32 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10,343,23 **Name of the Commonwealth University Totals: 1 Award for S20,000 **Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10,343,23 **Name of the Commonwealth University Totals: 1 Award for S20,000 **Virginia Polytechnic Inst And St Univ Totals: 2 Awards for Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S20,000 **Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S20,000 **Virginia Polytechnic Inst And St Univ Totals: 2 Awards f	S10RR021021-01A1	Spiegel, Sarah Spiegel	2006	4000 Q TRAP LC/MS/MS Shared Mass Spectrometer	\$441,072	
Type of Institution School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright Advanced for School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy School of Pharmacy School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Scho	S10RR022443-01	Valerie, Kristoffer C	2006	Gammacell 40 137 CS Irradiator	\$361,005	
Type of Institution School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Wright Advanced for School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy School of Pharmacy School of Pharmacy Wright, Harlan T 2004 High Flux X-Ray Crystallography Data Collection System School of Pharmacy Scho	S10RR022495-01	Henderson, Scott C.	2006	Acquisition Of A Scanning Electron Microscope For A Multi-User Microscopy Facilit	\$201,185	
Signaturion					\$2,325,529	
1 Award for Virginia Commonwealth University Totals: 10 Awards for \$2,825,52	Type of Institution	The state of the s	0004		# 500.000	
Virginia Polytechnic Inst And St Univ Type of Institution S10RR01587-01 Satelle Pacific Northwest Laboratories Other Research Organization S10RR015872-01 S10RR015872-01 S10RR015872-01 Children's Hospital S10RR015924-01A1 Cher Research Organization S10RR015872-01 Children's Hospital S10RR015872-01 Children's Hospital S10RR0158524-01A1 Cher Research Organization S10RR016858-01 S10RR017816-01 Children's Hospital And Reg Medical Ctr Type of Institution Type of Institution S10RR017816-01 Children's Hospital S10RR017816-01 Children's Hospital S10RR017824-01A1 Cher Research Organization S10RR017816-01 Children's Hospital S10RR017824-01A1 Cher Research Organization S10RR017816-01 Children's Hospital S10RR017824-01A1 Cher Research Organization S10R017824-01A1 Cher Research Organization S	S10RR019313-01	Wright, Harlan I	2004			
Institution Virginia Polytechnic Inst And St Univ Type of Institution S10RR016658-01 Etzkorn, Felicia A 2002 Liquid Chromatograph-Tandem Mass Spectrometer \$407,209 \$500,000 \$10RR025667-01 wang, Ge 2009 Acquisition of a 500nm Resolution Nano-CT Scanner \$500,000 \$10RR025667-01 Virginia Totals: 32 Awards for \$10,343,23 \$10RR015872-01 Virginia Polytechnic Inst And St Univ Totals: 2 Awards for \$10,343,23 \$10RR015872-01 Virginia Polytechnic Inst And St Univ Totals: 2 Awards for \$10,343,23 \$10RR015924-01A1 Lopez-Guisa, Jesus M 2002 Phosphorimager (Molecular Dynamics TyphoonTM 8600) \$140,322						
Type of Institution S10RR016658-01 S10RR025667-01 Wang, Ge S10RR025667-01 Wang, Ge S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR015872-01 S10RR015872-01 S10RR0158924-01A1 S10RR015924-01A1 Lopez-Guisa, Jesus M S2002 Liquid Chromatograph-Tandem Mass Spectrometer S407,209 Liquid Chromatograph-Tandem Mass Spectrometer S407,209 S407,209 Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10R,343,23 S10RR015872-01 S10RR015872-01 S10RR015872-01 S10RR0158924-01A1 S10RR015924-01A1				Virginia Commonwealth University Totals: 10 Awards for	\$2,825,529	
Type of Institution S10RR016658-01 S10RR025667-01 Wang, Ge S10RR025667-01 Wang, Ge S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR025667-01 S10RR015872-01 S10RR015872-01 S10RR0158924-01A1 S10RR015924-01A1 Lopez-Guisa, Jesus M S2002 Liquid Chromatograph-Tandem Mass Spectrometer S407,209 Liquid Chromatograph-Tandem Mass Spectrometer S407,209 S407,209 Virginia Polytechnic Inst And St Univ Totals: 2 Awards for S10R,343,23 S10RR015872-01 S10RR015872-01 S10RR015872-01 S10RR0158924-01A1 S10RR015924-01A1	Institution	Virginia Polytechnic Inst And S	St Univ			
Etzkorn, Felicia A 2002 Liquid Chromatograph-Tandem Mass Spectrometer \$407,209 \$500,000 \$500,		•				
S10RR025667-01 wang, Ge 2009 Acquisition of a 500nm Resolution Nano-CT Scanner \$500,000 Virginia Polytechnic Inst And St Univ Totals: 2 Awards for \$907,209 Virginia Totals: 32 Awards for \$10,343,23 Nington Institution S10RR017816-01 Bearange Research Organization S10RR015872-01 Ziegler, Steven F 2001 FACS Vantage/SE Benaroya Research Inst At Virginia Mason Totals: 1 Award for \$409,200 Institution Children's Hospital And Reg Medical Ctr Type of Institution Children's Hospital And Reg Medical Ctr Type of Institution Children's Hospital Lopez-Guisa, Jesus M 2002 Phosphorimager (Molecular Dynamics TyphoonTM 8600) \$140,322	**	•	2002	Liquid Chromatograph-Tandem Mass Spectrometer	\$407.209	
Virginia Polytechnic Inst And St Univ Totals: 2 Awards for \$907,209 Virginia Totals: 32 Awards for \$10,343,23 Nington Institution Battelle Pacific Northwest Laboratories Type of Institution Bowman, Michael K. 2003 Magnetic Resonance Update: Pulsed EPR, ENDOR, ELDOR \$431,646 Battelle Pacific Northwest Laboratories Totals: 1 Award for \$431,646 Institution Benaroya Research Inst At Virginia Mason Type of Institution Other Research Organization S10RR015872-01 Ziegler, Steven F 2001 FACS Vantage/SE \$409,200 Institution Children's Hospital And Reg Medical Ctr Type of Institution Hospital S10RR015924-01A1 Lopez-Guisa, Jesus M 2002 Phosphorimager (Molecular Dynamics TyphoonTM 8600) \$140,322						
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				Children's Hospital And Reg Medical Ctr Totals: 1 Award for	\$140,322	

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Grant Number	umber Investigator FY Project Title		Amt Awarded	
Institution	Fred Hutchinson Cancer Resea	rch Cent	er	
Type of Institution	Other Research Organization			
S10RR015943-01	Ferre-D'amare, Adrian R.	2001	MSC Blue-3 and MSC Purple-3 Confocal X-RAY Optics	\$119,460
S10RR020947-01	Hartwell, Leland H	2005	Affymetrix System	\$201,545
S10RR021038-01	Hartwell, Leland H	2005	Becton Dickinson FACSAria Flow Cytometer	\$478,883
S10RR022380-01	Strong, Roland K	2005	Rigaku/MSC High-Throughput HomeLab x-ray Crystallography System	\$459,000
			Fred Hutchinson Cancer Research Center Totals: 4 Awards for	\$1,258,888
Institution	Institute For Systems Biology			
Type of Institution	Hospital			
S10RR023639-01	Aitchison, John D.	2007	High-throughput cell manipulation and quantitative imaging	\$472,750
			Institute For Systems Biology Totals: 1 Award for	\$472,750
Institution	Seattle Biomedical Research In	stitute		
Type of Institution	Other Research Organization			
S10RR011865-01	Parsons, Marilyn	1997	Molecular Imaging FacilityOLECULAR IMAGING FACILITY	\$80,000
S10RR015916-01	Stuart, Kenneth D	2001	LCQ DECA Mass Spectrometry Facility	\$268,548
			Seattle Biomedical Research Institute Totals: 2 Awards for	\$348,548
Institution	University Of Washington			
Type of Institution	Other Academic			
S10RR014654-01	Truman, James W	2000	Multiphoton Laser Scanning Microscope	\$496,508
S10RR014814-01	Drobny, Gary P	2000	Acquisition of a Wide-Vore 500 MHZ Magnet & Console	\$499,164
S10RR017956-01	Castner, David G	2003	Imaging ESCA Instrument	\$499,500
S10RR019255-01	Crum, Lawrence A	2004	Imacon 200 Ultra High-Speed Framing Camera System	\$387,728
S10RR019133-01	Klevit, Rachel E.	2004	600 MHz NMR Spectrometer and Cryoprobe	\$500,000
S10RR021026-01	Maccoss, Michael J	2005	An LTQ-FT Mass Spectrometer for Shotgun Proteomics	\$500,000
S10RR021104-01	Varani, Gabriele	2005	750 Mhz NMR Console	\$450,780
S10RR022533-01	Clark, John Irwin	2006	LSM Confocal System	\$500,000
Town of Institution	Calcal of Madiaina		8 Awards for	\$3,833,680
Type of Institution S10RR011893-01	School of Medicine Catterall, William A	1997	LEICA TCS 4D UV VIS Confocal Microscope	\$378,319
S10RR013012-01	Kushmerick, Martin J	1998	Upgrade of 47T Imaging and Spectrometry System	\$121,230
S10RR012939-01A1	Walsh, Kenneth A	1999	MALDI-TOF for Protein Chemistry Applications	\$181,307
S10RR013764-01	Bevan, Michael J	1999	Cell Analysis FacilityCell Sorter Upgrade	\$382,186
S10RR013909-01	McKnight, G. Stanley	2000	ABI Prism 377 DNA Sequencer	\$134,000
S10RR014680-01A1	Wordeman, Linda G.	2000	Deltavision Microscope System	\$339,643
S10RR015769-01	Detwiler, Peter Benton	2001	Femtosecond Two Photon Laser Scanning Microscope	\$418,663
S10RR015769-01	Rabinovitch, Peter S	2001	Flow CytometerShared EquipmentCell Sorter	\$499,290
S10RR016686-01	Kushmerick, Martin J	2001	Console upgrade for 4.7T Imaging and Spectroscopy System	\$500,000
	Bumgarner, Roger E	2002	Shared Computational Resource for Functional Genomics	\$270,064
S10RR019423-01				

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Grant Number	Investigator	FY	Project Title	Amt Awarde
S10RR021108-01	Bumgarner, Roger E	2005	An Affymetrix GeneChip Instrument System	\$172,051
S10RR021167-01	Wilson, Christopher B	2005	LSR II Analyzer	\$272,000
S10RR022333-01	Castner, David G	2006	TOF-SIMS Instrument	\$499,750
S10RR021033-01A1	Catalano, Richard F	2006	Integrated Data Collection System	\$499,498
S10RR022552-01	Garden, Gwenn A	2006	Olympus FV-1000 Confocal Microscope	\$334,083
S10RR022596-01	Kushmerick, Martin J	2006	Gradient and RF Coil Upgrades for 4.7 T Imaging Spectrometer	\$311,561
S10RR023530-01	Bumgarner, Roger E	2007	Roche Genome Sequencer 20 System	\$500,000
S10RR023663-01	Folch, Albert	2007	Acquisition of a Photolithography Suite for the University of Washington's Bioeng	\$135,219
S10RR024689-01	Miyaoka, Robert S	2008	Small Animal PET System	\$500,000
			20 Awards for	\$6,910,792
			University Of Washington Totals: 28 Awards for	\$10,744,472
Institution	Washington State University			
Type of Institution	,			
S10RR020996-01	Shelden, Eric A	2005	Zeiss LSM510 Confocal Microscope	\$460,561
			1 Award for	\$460,561
Type of Institution	Other Academic			
S10RR012948-01	Evans, Jeremy N	1998	Acquisition of a 600 MHZ NMR Spectrometer	\$400,000
S10RR015844-01	Jones, Jeffrey P	2001	Triple Quadrupole Mass Spectrometer	\$330,034
S10RR017805-01	Yount, Ralph G	2003	LCQ Deca-XP Ultra Sensitive Ion Trap Mass Spectrometer	\$327,673
S10RR022538-01	Bruce, James Edward	2006	MALDI TOF/TOF Mass Spectrometer System for Proteomics	\$378,300
			4 Awards for	\$1,436,007
Tune of Institution	School of Veterinary Medicine			
Type of Institution	D : 14000 0	2000	FACS Vantage SE Flow Cytometer	\$230,651
S10RR012995-01A2	Davis, William C.	2000	Trice rankage earlies eyemeter	
**	Davis, William C.	2000	1 Award for	\$230,651
**	Davis, William C.	2000		\$230,651 \$2,127,219

st Virginia					
Institution	Marshall University				
Type of Institution	School of Medicine				
S10RR015821-01	Bryda, Elizabeth C	2001	TYPHOON 8600 Variable Mode Imager		\$102,250
				Marshall University Totals: 1 Award for	\$102,250
Institution	West Virginia University				
Type of Institution	School of Medicine				
S10RR016792-01	Barnett, John B	2002	Mass Spectrometer		\$498,740
S10RR020866-01A1	Cuff, Christopher F	2006	Becton-Dickinson FACSAria Flow Cytometer		\$425,362
				West Virginia University Totals: 2 Awards for	\$924,102

West Virginia Totals: 3 Awards for \$1,026,352

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Grant Number	Investigator	FY	Project Title	Amt Awarde
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onsin Institution	Blood Center Of Southeastern	Wisconsi	in	
Type of Institution	School of Medicine		··	
S10RR017757-01	Cashdollar, Lester W	2003	Capillary DNA Sequencer/Genetic Analyzer	\$142,000
S10RR020895-01A1	Cashdollar, Lester W	2006	Research Irradiator	\$323,750
			Blood Center Of Southeastern Wisconsin Totals: 2 Awards for	\$465,750
Institution	Marquette University			
Type of Institution	School of Allied Health			
S10RR017955-01	Cullinan, William E	2003	Laser Scanning Confocal Imaging System	\$250,474
S10RR019012-01A2	Sem, Daniel S	2005	600 Mhz Nuclear Magnetic Resonance Spectrometer	\$500,000
			Marquette University Totals: 2 Awards for	\$750,474
Institution	Medical College Of Wisconsin			
Type of Institution	School of Medicine			
S10RR013784-01A1	Truitt, Robert L	2000	FACS Vantage/SE	\$226,791
S10RR013812-01A1	Griffith, Owen W	2000	Maldi Mass Spectrometer For Protein And Peptide Analysis	\$242,820
S10RR014769-01A1	Feix, Jimmy B	2001	Bruker Elexsys EPR Spectrometer	\$421,000
S10RR015679-01	Besharse, Joseph C	2001	Leica TCS Spii Spectral Confocal Microscope	\$351,043
S10RR016914-01	Li, Shi-Jiang	2002	Bruker Biospec 9.4T/40cm Bore MRI System	\$500,000
S10RR017761-01	Haas, Arthur L	2003	ABI 3100 Genetic Analyzer For Nucleic Acid Sequencing	\$151,093
S10RR017929-01	Kim, Jung-Ja P	2003	High-Throughput Homelab System - R-AXIS++ Option	\$335,000
S10RR017824-01A1	Campbell, William B	2004	LC-MS/MS For Biomedical Research	
S10RR019322-01	Magnuson, Victoria Lynn	2004	Gentra Systems Autopure LS	\$245,635 \$218,763
S10RR022412-01	Traktman, Paula	2006	JEOL 2100 LaB6 Transmission Electron Microscope with GATAN Ultrascan 1000 Camera	\$496,375
S10RR022422-01A1	Klug, Candice S	2007	Acquisition of a Bruker E580 Pulse EPR Spectrometer	
S10RR024665-01A1	Volkman, Brian F.	2009	500 MHz NMR Spectrometer at the Medical College of Wisconsin	\$500,000 \$500,000
	·		Medical College Of Wisconsin Totals: 12 Awards for	\$4,188,520
Institution	University Of Wisconsin Madis	son		
Type of Institution				
S10RR020854-01	Gellman, Samuel H.	2005	Acquisition Of Peptide Synthesizer For Core Facility	\$121,975
			1 Award for	\$121,975
Type of Institution	Other Academic			
S10RR012944-01	Blattner, Frederick R	1998	Genechip Expression Analysis System	\$149,550
S10RR013790-01	Raines, Ronald T	1999	Acquisition Of Mass Spectrometer For Core Facility	\$140,000
S10RR013866-01	Gellman, Samuel H.	1999	Purchase Of A 1409 Tesla NMR Instrument	\$400,000
S10RR013870-01	Blattner, Frederick R	1999	Robotic DNA Array Gridding System	\$211,970
S10RR017900-01	Cox, Michael M.	2003	Purchase Of Transmission Electron Microscope (TEM)	\$371,031
S10RR017909-01	Blattner, Frederick R	2003	A High Throughput Chip Analysis System For The U Of Wisc	\$252,955
			6 Awards for	\$1,525,506

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Grant Number	Investigator	FY	Project Title		Amt Awarded
Type of Institution	School of Medicine				
S10RR013977-01	Walker, Jeffery W	1999	Peptide Analysis And Synthesis System (PASS)		\$148,135
S10RR013756-01A1	Gould, Michael N	2000	High-Speed, Three-Laser Flow Cytometer		\$416,765
S10RR015740-01	Markley, John L	2001	900 Mhz NMR Spectrometer		\$500,000
S10RR015801-01	Kalin, Ned H	2001	Micropet: High Resolution Small Animal PET Scanner		\$500,000
S10RR016707-01A1	Kalil, Ronald E	2003	Multi-Photon Imaging System		\$198,118
S10RR019194-01A1	Meyerand, M Elizabeth	2005	4.7T MRI Scanner For Small Animal Imaging Applications		\$500,000
S10RR019438-01A1	Jackson, Meyer B.	2005	Two-Photon Microscope Patch Clamp Integrated System		\$499,938
S10RR021015-01	Huttenlocher, Anna	2005	Laser Scanning Cytometer		\$381,214
S10RR021041-01	Weichert, Jamey P	2005	Imtek Microcat II Microct Scanner		\$386,460
S10RR021086-01	Stein, James H	2005	Siemens Acuson Sequoia Ultrasound Machine		\$159,699
S10RR020897-01A1	Sandor, Matyas	2006	BD LSR II Blue Laser Flow Cytometer		\$302,578
S10RR020915-01A1	Schoeller, Dale A	2006	Isotope Ratio Mass Spectrometer		\$282,413
S10RR023717-01	Bement, William	2007	Olympus FV1000 Laser Scanning Confocal Microscope		\$393,471
S10RR022521-01A1	Eliceiri, Kevin William	2007	Upgrade of Femtosecond Laser Sources for Optical Workstation		\$190,000
S10RR023450-01	Ganetzky, Barry S	2007	Laser Scanning Confocal Microscope for Genetic Research		\$341,675
S10RR022544-01A1	Hacker, Timothy A	2007	Visual Sonics Vevo 770 High Frequency Ultrasound System		\$316,314
S10RR022344-01A1	Knoll, Laura J	2007	Xenogen IVIS Imaging System 200		\$284,600
S10RR024601-01	Gellman, Samuel H.	2008	MALDI TOF/TOF Mass Spectrometer		\$376,467
S10RR023438-01A1	Markley, John L	2008	NMR Spectrometer System Optimized for Direct 13C or 15N Detection		\$500,000
				19 Awards for	\$6,677,847

University Of Wisconsin Madison Totals: 26 Awards for \$8,325,328

Wisconsin Totals: 42 Awards for \$13,730,072

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