

ALCOHOL AND TOBACCO TAX AND TRADE BUREAU (TTB)
SCIENTIFIC SERVICES DIVISION
Scientific Presentations and Publications
(Last Update: 3/21/2008)

PRESENTATIONS

- 2008 MYCOTOXIN METHOD VALIDATION USING IMMUNOCHROMATOGRAPHY, POST-COLUMN PHOTOCHEMICAL REACTOR AND DERIVATION TECHNIQUES (Oral)
Darsa Siantar, Sarita Cardozo, Norma Hill, and Abdul Mabud
235th ACS, April 6, 2008, New Orleans, LA
- 2008 DETERMINATION OF FOUR VARIETAL RED WINES BY ANALYZING THEIR SHIKIMIC ACID CONTENT AND ANTHOCYANIN PROFILE WITH HPLC AND CHEMOMETRICS (Oral)
Fan Ni
Mid-Atlantic Section AOAC, April 2008, Beltsville, MD
- 2008 ANALYSIS OF FLAVORING AGENTS IN ALCOHOL BASED FLAVORS (Poster)
Vanessa R. Kinton; Edward R. Limowski; Tomika L. Moore; and Janet M. Scalese
PittCon, March 2008, New Orleans, LA
- 2007 TTB LABORATORY TOBACCO PROGRAM (Oral)
John Shifflett
Diversion Training, September 20, 2007, Charlotte, NC
- 2007 DIVERSION AND COUNTERFEITING OF ALCOHOLIC BEVERAGES (Oral)
James Jaganathan
Diversion Training, September 20, 2007, Charlotte, NC
- 2007 QUANTITATIVE DETERMINATION OF PROPYLENE GLYCOL AND ETHANOL IN NONBEVERAGE PRODUCTS USING GAS CHROMATOGRAPHY (Poster)
Rachel K. Sanderoff, Dawit Z. Bezabeh, and Janet M. Scalese
121st AOAC Annual Meeting, September 17-20, 2007, Anaheim, CA
- 2007 EVALUATION OF COMMERCIALY AVAILABLE ELISA-BASED KITS FOR EGG FINING AGENTS IN WINE (Poster)
Jessica Gray and Jeff Ammann
121st AOAC Annual Meeting, September 17-20, 2007, Anaheim, CA
- 2007 VOLATILE ACIDITY IN WINE BY SEGMENTED FLOW ANALYZER-AUTOMATED CASH STILL (Oral)
M. Sarita Cardozo
121st AOAC Annual Meeting, September 17-20, 2007, Anaheim, CA
- 2007 DETERMINATION OF AUTHENTICITY OF SAKE BY ¹³C/¹²C ISTOPIC RATIO ANALYSIS (Poster)
Vanessa Kinton and Jeff Ammann
234th American Chemical Society Annual Meeting, Aug. 19-23, 2007, Boston, MA
- 2007 DETERMINATION OF CHEMICAL MARKERS IN HYBRID GRAPE MUST AND HYBRID WINES

BY HPLC AND LC/MS/MS

Fan Ni

Washington-Baltimore Mass Spectrometry Discussion Group, Oct. 2007, Columbia, MD

Also presented at: Univ. of the District of Columbia to the Chemistry Dept., Sept. 2007, Washington, D.C.

- 2007 CHEMICAL IDENTIFICATION OF ANCIENT EGYPTIAN HERBAL WINES (Poster)
Armen Mirzoian
58th Annual Meeting of the American Society of Enology and Viticulture
- 2007 DIRECT ANALYSIS OF AMINO ACIDS IN TOBACCO PRODUCTS USING ELECTROSPRAY MASS SPECTROMETRY (Poster)
Dawit Z. Bezabeh, Kouassi Ayikoe, Abdul Mabud, and Folahan O. Ayorinde
61st Tobacco Science Research Conference, Sept. 23-27, 2007, Charlotte, NC
- 2007 HPLC AND LC/MS/MS DETECTION OF DIGLUCOSIDE SUBSTITUTED ANTHOCYANINS IN RED WINE AND IN WINE MUST PRODUCED BY HYBRID GRAPES (Poster)
Fan Ni and Jeff Ammann
55th ASMS Conference, June 3-7, 2007, Indianapolis, IN
- 2006 RECENT SURVEY OF OCHRATOXIN A IN US WINES AND AN UPDATE ON MULTI-MYCOTOXIN ANALYSIS IN ALCOHOLIC BEVERAGES USING HPLC/ULTRAVIOLET/FLUORESCENCE/TANDEM MASS SPECTROMETRY (Poster)
Darsa Siantar, Mahalakshmi Rudrabhatla, John E. George, Norma R. Hill and Abdul Mabud
Fourth World Mycotoxin Forum (WMF), November 6, 2006, Cincinnati, Ohio
- 2006 SHIKIMIC ACID CONTENT AND ANTHOCYANIN PROFILE IN FOUR VARIETAL RED WINES (Oral)
Fan Ni
University of the District of Columbia (UDC), October 31, 2006, Washington, D.C.
- 2006 US FOOD ALLERGEN LABELING OF ALCOHOLIC BEVERAGES: FROM REGULATIONS TO DETECTION METHODS (Oral)
Jeff A. Ammann
4th Annual Food Allergen Workshop, October 16-18, 2006, Quebec City, Canada
- 2006 A COMPARISON OF AERATION-OXIDATION METHODS AND OPTIMIZED MONIER-WILLIAMS METHOD IN THE DETERMINATION OF TOTAL SULFUR DIOXIDE IN WINES (Oral)
George F. Peterson, Darsa Siantar, John Kurylo, Mike Wong, & Norma Hill, Presented by M. Sarita Cardozo
57th Annual Meeting of the American Society of Enology and Viticulture: Chemistry and Measurement of SO₂ Seminar, June 27-30, 2006, Sacramento, CA.
- 2005 NONBEVERAGE PRODUCTS LABORATORY ANNUAL REPORT (Oral)
Janet M. Scalese
Flavor Extract Manufacturers Assoc. Technical Symposium, Teaneck, NJ, October 2005
- 2005 THE MULTI-STEP PROCESS FOR MULTIPLE MYCOTOXINS DETECTION (Oral)
Darsa Siantar
Gordon Research Conference Satellite Workshop at Mount Desert Island Biological Laboratory, Maine, June 17-18, 2005.

- 2005 IMMUNOAFFINITY SPE METHOD OPTIMIZATION BY HPLC: THE INFLUENCE OF TUBE MATERIAL AND SAMPLE MATRIX ON MYCOTOXIN RECOVERY (Oral)
Darsa Siantar, Maria Ofitserova, Sareeta Nerker, Michael Pickering, Erika Wadleigh, Nancy Zabe, Barb Cohen, Maria Cardozo, George Peterson, and Norma Hill
PittCon, March 3, 2005, Orlando, FL.
- 2005 APPLICATION OF HEADSPACE GC-MS METHOD FOR QUANTITATIVE DETERMINATION OF ETHANOL(Poster)
Dawit Z. Bezabeh, Nancy J. Tang, and Janet M. Scalese
Pittcon, March 3, 2005, Orlando, FL.
- 2005 RED AND WHITE WINE VARIETAL AUTHENTICITY USING FTIR SPECTROSCOPY AND CHEMOMETRICS (Oral)
Neil Pennington, Fan Ni, Md. Abdul Mabud, and Sumer Dugar
American Chemical Society Annual Meeting, March 2005, San Diego, CA
- 2005 GEOGRAPHIC ORIGIN OF WINE VIA TRACE AND ULTRA-TRACE ELEMENTAL ANALYSIS USING ICP/MS AND CHEMOMETRICS (Oral)
James Jaganathan, Md. Abdul Mabud, and Sumer Dugar
American Chemical Society Annual Meeting, March 2005, San Diego, CA
- 2005 WINE VARIETAL AUTHENTICITY BY HEAD SPACE MASS SPECTROMETRY AND CHEMOMETRICS (Oral)
Fan Ni, Neil Pennington, Md. Abdul Mabud, and Sumer Dugar
American Chemical Society Annual Meeting, March 2005, San Diego, CA
- 2004 NONBEVERAGE PRODUCTS LABORATORY ANNUAL REPORT (Oral)
Janet M. Scalese
Flavor Extract Manufacturers Assoc. Technical Symposium, Teaneck, NJ, October 2004
- 2004 QUANTITATIVE ANALYSIS OF MALTOOLIGOSACCHARIDES IN MALT BEVERAGES USING LC/MS METHOD (Poster)
Dawit Bezabeh, James Jaganathan, Md. Abdul Mabud, Janet Scalese, and Sumer M. Dugar
AOAC International 118th Annual Meeting and Exposition, September 19-23, 2004, St. Louis, MO
- 2004 MULTI-ANALYTE MYCOTOXIN ANALYSIS USING LC/MS/MS (Poster)
Darsa Siantar
AOAC International 118th Annual Meeting and Exposition, September 19-23, 2004, St. Louis, MO
- 2004 MULTI-RESIDUE MYCOTOXIN ANALYSIS OF GRAINS AND FEEDS BY HPLC WITH POST-COLUMN DERIVATIZATION (Poster)
Maria N. Ofitserova, Sareeta Nerker, Michael V. Pickering, and Darsa P. Siantar
AOAC International 118th Annual Meeting and Exposition, September 19-23, 2004, St. Louis, MO
- 2004 HPLC AND TLC METHODS FOR THE ANALYSIS OF SYNTHETIC FD&C COLOR ADDITIVES IN BEVERAGES AND CANDY SAMPLES (Poster)
Shen D. Bhandari, Alan L. Reisig, and Sumer Dugar
AOAC International 118th Annual Meeting and Exposition, September 19-23, 2004, St. Louis, Mo.
- 2004 PERFORMANCE EVALUATION BETWEEN ANTIBODY- AND POLYMER BASED SPE COLUMNS USING NEW MULTI-MYCOTOXIN HPLC METHODS (Oral)
Darsa P. Siantar, Maria N. Ofitserova, Sareeta Nerker, Michael V. Pickering, Maria S. Cardozo,

George F. Peterson, Norma Hill and Sumer M. Dugar (oral)
XI International IUPAC Symposium on Mycotoxins and Phycotoxins, May 17-21, 2004

- 2004 SIMULTANEOUS ANALYSIS OF AFLATOXINS, DEOXYNIVALENOL, FUMONISINS, OCHRATOXIN A AND ZEARALENONE USING HPLC/U.V./FLUORESCENCE/TANDEM MS AND MIXED-BED IMMUNOAFFINITY COLUMNS (Poster)
Darsa P. Siantar, Maria N. Ofitserova, Michael V. Pickering, Michael E. Stack, Mary W. Trucksess, Nancy A. Zabe, Barbara A. Cohen, Mark E. Benvenuti, Jim Krol, Joseph P. Romano, Norma Hill, and Sumer M. Dugar
XI International IUPAC Symposium on Mycotoxins and Phycotoxins, May 17-21, 2004
- 2004 A NOVEL APPROACH FOR MIXED MYCOTOXIN ANALYSIS (Poster)
Mark E. Benvenuti, Jim Krol, Joseph P. Romano, and Darsa P. Siantar
XI International IUPAC Symposium on Mycotoxins and Phycotoxins, May 17-21, 2004
- 2004 MULTI-RESIDUE MYCOTOXIN ANALYSIS OF GRAINS AND FEEDS BY HPLC WITH POST-COLUMN DERIVATIZATION (Poster)
Maria N. Sfitserova, Darsa P. Siantar, Sareeta Nerkar, and Michael V. Pickering
XI International IUPAC Symposium on Mycotoxins and Phytotoxins, May 17-21, 2004
- 2004 MULTI-ANALYTE MYCOTOXIN ANALYSIS USING LC/MS/MS (Oral)
Jim Krol, Joseph P. Romano and Darsa P. Siantar
PittCon 2004, Chicago, March 7-12, 2004
- 2004 A UNIFIED METHOD FOR MIXED MYCOTOXIN ANALYSIS USING UV AND FLUORESCENCE DETECTION (Poster)
Mark E. Benvenuti, Joe Romano, a Jim Krol, and Darsa P. Siantar
Pittcon, 2004, Chicago, March 7-12, 2004
- 2004 AUTHENTICATION OF WINE VARIETALS BASED ON HEADSPACE MASS SPECTROMETRY AND CHEMOMETRICS (Poster)
Md. A. Mabud, S.M. Dugar, V.R. Kinton, and E.A. Pfannkoch
Pittcon, Chicago, March 7-12, 2004
- 2004 MULTI-ANALYTE MYCOTOXIN ANALYSIS USING UV/FLUORESCENCE WITH PHOTOCHEMICAL DERIVATIZATION (Poster)
Mark E. Benvenuti, Joseph P. Romano and Darsa P. Siantar
PittCon 2004, Chicago, March 7-12, 2004
- 2004 WINE VOLATILE ACIDS BY SEGMENTED FLOW ANALYZER VS. CASH STILL (Oral)
Sarita Cardozo
AOAC International Pacific Southwest Annual Meeting, February 4, 2004
- 2003 WINE DISCRIMINATION USING A MASS SPECTRAL BASED CHEMICAL SENSOR (Poster)
V.R. Kinton, E.A. Pfannkoch, Md. A. Mabud, and S.M. Dugar
PittCon, 2003
- 2003 THE SIMULTANEOUS ANALYSIS OF MULTIPLE MYCOTOXINS USING POST-COLUMN DERIVATIZATION AND HPLC/U.V. AND FLUORESCENCE OR MS DETECTION (Poster)
Darsa P. Siantar, Maria N. Ofitserova, Michael V. Pickering, Michael E. Stack, Mary W. Trucksess,
Nancy A. Zabe, Barb A. Cohen, Mark E. Benvenuti, Jim Krol, Joseph P. Romano, and Sumer M. Dugar
AOAC International 117th Annual Meeting and Exposition, September 14-18, 2003

- 2003 AUTHENTICITY OF STRAIGHT WHISKEY THROUGH FURFURAL AND 5-HYDROXYMETHYL-2-FURFURALDEHYDE CONCENTRATIONS (Oral)
James Jaganathan and Sumer Dugar
International Workshop on Beverage Alcohol Authenticity, Ottawa, Canada, June 1-4, 2003
- 2003 AUTHENTICITY OF MALT BEVERAGES THROUGH MALTOSE OLIGOMERS ANALYSIS BY ION EXCHANGE CHROMATOGRAPHY WITH PULSED AMPEROMETRIC DETECTION (Oral)
James Jaganathan, Alan Reisig, Md. Abdul Mabud, and Sumer Dugar
International Workshop on Beverage Alcohol Authenticity, Ottawa, Canada, June 1-4, 2003
- 2003 DETERMINATION OF GEOGRAPHIC ORIGIN OF TABLE WINES BASED ON ICP-MS-MULTIVARIATE ANALYSIS (Oral)
James Jaganathan, Eshwar Jagerdeo, Md. Abdul Mabud, and Sumer Dugar
International Workshop on Beverage Alcohol Authenticity, Ottawa, Canada, June 1-4, 2003
- 2003 FEASIBILITY STUDY FOR WINE VARIETALS BASED ON HEADSPACE FINGERPRINTING MASS SPECTROMETRY AND MULTIVARIATE ANALYSIS (Oral)
Md. Abdul Mabud, Sumer Dugar, Vanessa R. Kinton, and Edward A Pfannkoch
International Workshop on Beverage Alcohol Authenticity, Ottawa, Canada, June 1-4, 2003
- 2003 POSSIBLE APPROACHES FOR WINE VARIETAL AUTHENTICITY BY FTIR SPECTROSCOPY AND MULTIVARIATE ANALYSIS (Oral)
Sumer Dugar, Eshwar Jagerdeo, Hui Li, Bokkyo Jun, and Christian Schultz
International Workshop on Beverage Alcohol Authenticity, Ottawa, Canada, June 1-4, 2003
- 2003 CIGARETTE & TAX STAMP IDENTIFICATION (Oral) *Contains law enforcement sensitive material, thus should only be released to law enforcement on need to know basis. .
Clarke, Michelle
ATF Alcohol & Tobacco Diversion Classes, Indianapolis, IN, 2002,
- 2003 MIXED MYCOTOXIN ANALYSIS ON BEERS AND WINE (Poster)
Mark Benvenuti, Joe Romano, Jim Krol, and Darsa Siantar
AOAC International 117th Annual Meeting and Exposition, September 14-18, 2003
- 2003 TTB AND YOU: NONBEVERAGE FORMULA SUBMISSION INFORMATION (ORAL)
Janet M. Scalese
Vanilla 2003 Conference, Princeton, NJ November 2003
- 2003 NONBEVERAGE PRODUCTS LABORATORY ANNUAL REPORT (Oral)
Janet M. Scalese
Flavor Extract Manufacturers Assoc. Technical Symposium, Teaneck, NJ, October 2003
- 2003 ALCOHOL AND TOBACCO LABORATORY (Oral)
Janet M. Scalese
Chief Counsel's Management Meeting, Louisville, KY September 2003
- 2003 ATF to TTB: GOOD THINGS COME IN SMALLER AGENCIES (Oral)
Janet M. Scalese

NAAFS Technical Meeting, New Brunswick, NJ April 2003

- 2003 CIGARETTE & TAX STAMP IDENTIFICATION (Oral) *Contains law enforcement sensitive material, thus should only be released to law enforcement on need to know basis. . Clarke, Michelle
ATF Alcohol & Tobacco Diversion Classes, San Antonio, TX
- 2003 A NOVEL APPROACH FOR MIXED MYCOTOXIN ANALYSIS (Poster)
Mark E. Benvenuti, Jim Krol, Joseph P. Romano and Darsa P. Siantar
AOAC International 117th Annual Meeting and Exposition, September 14-18, 2004
- 2003 MULTI-RESIDUE MYCOTOXIN ANALYSIS BY HPLC WITH POST-COLUMN DERIVATIZATION
Maria N. Ofitserova, Darsa P. Siantar, Michael V. Pickering, and Sareeta Nerkar
AOAC International 117th Annual Meeting and Exposition, September 14-18, 2004
- 2003 A NOVEL APPROACH FOR MIXED MYCOTOXIN ANALYSIS (Poster)
Mark E. Benvenuti, Jim Krol, Joseph P. Romano, and Darsa P. Siantar
NEMC National Environmental Monitoring Conference, Arlington, VA, July 21-24, 2003
- 2003 MULTI-RESIDUE MYCOTOXIN SEPARATION AND DETECTION BY HPLC AND POST COLUMN DERIVATIZATION (oral)
Maria N. Ofitserova, Sareeta Nerkar, Michael V. Pickering, Wendy Rasmussen, and Darsa P. Siantar
Mid-West 2003 AOAC International Meeting, St. Paul, MN, June 9-11, 2003
- 2003 A NOVEL APPROACH FOR MIXED MYCOTOXIN ANALYSIS (Poster)
Mark E. Benvenuti, Jim Krol, Joseph P. Romano, and Darsa P. Siantar
PittCon 2003, Orlando, FL, March 9-14, 2003
- 2002 CIGARETTE & TAX STAMP IDENTIFICATION (Oral) *Contains law enforcement sensitive material, thus should only be released to law enforcement on need to know basis. . Clarke, Michelle, ATF Alcohol & Tobacco Diversion Classes, Seattle, WA
- 2002 NONBEVERAGE PRODUCTS LABORATORY ANNUAL REPORT (Oral)
Janet M. Scalese
Flavor Extract Manufacturers Assoc. Technical Symposium, Teaneck, NJ, October 2002
- 2002 NONBEVERAGE PRODUCTS AND YOU (Oral)
Tomika L. Moore and Janet M. Scalese
Presentation to ALFD, September 2002
- 2002 MULTIRESIDUE ANALYSIS IN WINES BY SOLID-PHASE EXTRACTION AND CAPILLARY GAS CHROMATOGRAPHY-MASS SPECTROMETRY WITH SELECTIVE ION MONITORING
Jon W. Wong
American Chemical Society, 224th Annual Meeting (2002)
- 2002 COUNTERFEIT CIGARETTE IDENTIFICATION (Oral) *Contains law enforcement sensitive material thus should only be released to law enforcement on need to know basis.
Clarke, Michelle.
Joint Canadian and US Conference on Tobacco Diversion, Ottawa, CN, 2002
- 2002 COMPARATIVE STUDY BETWEEN IMMUNOAFFINITY AND TRADITIONAL PHASE ASE EXTRACTION COLUMNS FOR ANALYZING NATURALLY OCCURING OCHRATOXIN A IN US WINES USING AN HPLC/FLUORESCENCE DETECTOR (Oral)

Siantar, D.P., Halverson, C.A., Kirmiz, C., Peterson, G.F., Hill, N.R., and Dugar, S.M.
American Chemical Society, 223rd Annual Meeting (2002).

2002 DETERMINATION OF ETHYL CARBAMATE IN WINES USING SOLID PHASE
EXTRACTION AND CHEMICAL IONIZATION IN MULTIDIMENSIONAL GAS
CHROMATOGRAPHY/MASS SPECTRIOMETRY (Poster).
Eshwar Jagerdeo, Michael Webster, Ingo Christ, Abdul Mabud, and Sumer M. Dugar
PittCon, 2002

2002 ANALYSIS OF ETHYL CABAMATE IN ALCOHOLIC BEVERAGES BY AN AUTOMATED SOLID
PHASE MICROEXTRACTION USING DUAL ARM AUTOSAMPLER AND GAS
CHROMATOGRAPHY/MASS SPECTROMETRY
Eshwar Jagerdeo and Sumer Dugar
PittCon, 2002

2002 NATURAL TOXINS IN ALCOHOLIC BEVERAGES (Oral)
Darsa P. Siantar
2002 PSW AOAC International Annual Meeting, February 6-8, 2002

2002 QUANTITATIVE AND QUALITATIVE DETERMINATION OF QUASSINOIDS BY
LC/MS
Bezabeh, Dawit
Mass Spectroscopy and Allied Topics 50th Annual Conference, Orlando, FL, June 2-7,
2002

2002 THE EVALUATION OF FTIR AS AN SCREENING TOOL (Poster)
John Masschelin
AOAC International Pacific Southwest Annual Conference, February 6, 2002

2002 NEW INITIATIVES IN NONBEVERAGE DRAWBACK FORMULA PROCESSING
Janet M. Scalese
Central New Jersey IFT Meeting, Edison, NJ March 12, 2002

2001 MULTIPLE CONFIGURATIONS OF A MULTI-DIMENSIONAL GC/MS SYSTEM AS
AN ANALYTICAL TOOL (oral)
Eshwar Jagerdeo
U.S. Food and Drug Administration, 200 C Street, SW, Washington DC, September 21, 2001

2001 REVIEW OF THE MID-ATLANTIC SECTION OF LABORATORY
Clarke, Michelle
AOAC International, Inside Laboratory Management, July/August 2001.

2001 SURVEY ON THE OCCURANCE OF NATURALLY CONTAMINATED OCHRATOXIN A IN
DOMESTIC WINES BY HPLC WITH FLUORESCENCE DETECTOR (Poster)
Darsa P. Siantar, Cathy A. Halverson, Crystal Kirmiz, George F. Peterson, Norma R. Hill, and
Sumer M. Dugar
AOAC International, 115th Annual Meeting and Exposition, Kansas City, MO, September
9-13, 2001

2001 A COMPARISON STUDY: USING NEAR INFRARED TECHNIQUES IN THE PROOFING OF
ALCOHOLIC BEVERAGES (Poster)
Norma Hill, George Peterson, Darsa P. Siantar, and Mari A. Kirrane

AOAC International 115th Annual Meeting and Exposition, Kansas City, MO, September 9-13, 2001

- 2001 HPLC ANALYSIS OF CARBAMATES IN WINE USING POST-COLUMN DERIVATIZATION/FLUORESCENCE DETECTION AND MASS SPECTROMETRY (Poster)
AOAC International, 115th Annual Meeting (2001)
- 2001 DETERMINATION OF TANNIC ACID IN ALCOHOL-CONTAINING FLAVORS BY HPLC (Poster)
Janet M. Scalese
AOAC International, 115th Annual Meeting (2001).
- 2001 SURVEY ON THE OCCURANCE OF NATURALLY CONTAMINATED OCHRATOXIN A IN DOEMSTRIC WINES BY HPLC WITH FLUORESCENCE DETECTOR.(Poster)
AOAC International, 115th Annual Meeting (2001).
- 2001 A COMPARISON STUDY: USING NEAR INFRARED TECHNIQUES IN THE PROOFING OF ALCOHOLIC BEVERAGES (Poster)
Hill, N.R., Peterson, G.F., and D.P. Siantar
AOAC International, 115th Annual Meeting and Exposition (2001).
- 2001 MULTI-DIMENSIONAL GC/MS SYSTEM WITH MULTIPLE CONFIGURATIONS AND ONE OF ITS APPLICATIONS (Oral)
Eshwar Jagerdeo
Agilent Technologies, Gaithersburg, MD (2001).
- 2001 ROLL CALL FOR NEW YORK FIELD DIVISION INSPECTORS (Oral)
Michelle B. Clarke and Janet M. Scalese
ATF New York Field Division, NY, June 2001
- 2001 HEADSPACE GC/MSD ANALYSIS OF AUTHENTIC AND SUSPECT TOBACCO SAMPLES (Oral)
Watson Summer Intern Exit Seminar, NLC
ATL
- 2001 COMPARISON OF AUTHENTIC AND COUNTERFEIT CIGARRTES Oral)
Sumer M. Dugar
ATF Diversion Conference, Chicago, IL (2001).
- 2001 SAFETY/RISK ASSESSMENT OF THE CONSUMPTION OF DOEMSTIC AND IMPORTED PEAR BRANDIES CONTAINING METHANOL (Poster)
S.A. Assimon, E. Jagerdeo, S.M. Dugar, and P.M. Bolger
Society of Toxicology, 40th Annual Meeting (2001).
- 2001 ANALYSIS OF ETHYL CARBAMATE BY MULTI-DIMENSIONAL GAS CHROMATOGRAPHY/MASS SPECTROMETRY IN ALCOHOLIC BEVERAGES USING SOLID PHASE EXTRACTION (Poster).
Eshwar Jagerdeon and Sumer Dugar
PittCon (2001).
- 2001 ALCOHOL IN WINES BY NEAR INFRARED DETECTION (Poster)
Hill, N.R.and Kirrane, M.A.,
American Society of Enology and Viticulture, 52nd Annual Meeting (2001).
- 2001 DETERMINATION OF ETHYL CARBAMATE BY MULTIDIMENSIONAL GC/MS (poster)

Eshwar Jagerdeo, Erin Passetti, and Sumer M. Dugar
PittCon (2001).

- 2000 APPLICATION OF CAPILLARY ELECTROPHORESIS IN THE ANALYSIS OF PRODUCTS REGULATED BY THE BUREAU OF ALCOHOL, TOBACCO AND FIREARMS
AOAC International 114th Annual Meeting and Exposition, CE Symposium, September, 2000
- 2000 TOBACCO PRODUCTS AUTHENTICITY (COUNTRY OF ORIGIN) - Oral
Sumer M. Dugar
ATF Diversion Conference (2001)
- 2000 QUANTITATIVE ANALYSIS OF NICOTINE IN CIGARETTES, CIGARS and BEEDIES BY CAPILLARY ELECTROPHORESIS (Poster)
Clarke, Michelle
AOAC International 114th Annual Meeting and Exposition, Philadelphia, PA.
- 2000 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD RELATED ANALYTES – ALCOHOLIC BEVERAGES (Poster).
Sumer M. Dugar
AOAC International 114th Annual Meeting and Exposition, Philadelphia, PA
- 2000 QUANTITATIVE ANALYSIS OF NICOTINE IN CIGARETTES, CIGARS AND BEEDIES BY CAPILLARY ELECTROPHORESIS (Poster)
AOAC International 114th Annual Meeting, Philadelphia, PA (2000).
- 2000 A RANDOM TESTING OF TABLE WINES FOR ARSENIC USING ELECTROTHERMAL ATOMIC ABSORPTION SPECTROMETRY (Poster)
James Jaganathan and Sumer M. Dugar
AOAC International, 114th Annual Meeting, Philadelphia, PA (2000).
- 2000 METHOD DEVELOPMENT OF ANALYTES IN NONBEVERAGE PRODUCTS BY ELECTROSPRAY/MASS SPECTROMETRY (Oral)
ATF National Laboratory Center, Rockville, MD (2000).
- 2000 SAFETY/RISK ASSESSMENT OF THE CONSUMPTION OF PEAR BRANDIES CONTAINING METHANOL (Poster)
S.A. Assomon, S.M. Dugar, and P.M. Bolger
Society of Toxicology 39th Annual Meeting, 2000
- 1999 LEADERSHIP BY EXCELLENCE (Oral)
Sumer M. Dugar
State of Andhra Pradesh Police Science Services, Hyderabad, India, November 1999
- 1999 DETERMINATION OF ETHYL CABAMATE IN WINES BY GAS CHROMATOGRAPHY USING SOLID PHASE EXTRACTION (poster).
Eshwar Jagerdeo and Sumer Dugar
PittCon, Orlando, FL (1999)
- 1999 CAPILLARY ELECTROPHORESIS IN FORENSIC SCIENCE
Tenth International Symposium on Pharmaceutical and Biomedical Analysis, Washington, DC (1999).

- 1999 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD RELATED ANALYTES – ALCOHOLIC BEVERAGES.(Poster)
Sumer M. Dugar
AOAC International, 113th Annual Meeting (1999).
- 1999 HEALTH HAZARD ASSESSMENT FOR THE CONSUMPTION OF FRUIT BRANDIES CONTAINING CYANIDE-BASED COMPOUNDS (Poster)
S.A. Assimon, M.A. Adams, E. Jagerdeo, S.M. Dugar, and P.M. Bolger
Society of Toxicology, 38th Annual Meeting, New Orleans, LA (1999).
- 1999 PRUSSIC ACID IN STONE FRUIT BRANDIES AND LIQUEURS BY ION CHROMATOGRAPHY WITH AMPEROMETRIC DETECTION (Poster)
Norma Hill
AOAC International, 113th Annual Meeting and Exposition (1999).
- 1999 A COMPREHENSIVE SURVEY OF THE TOTAL SULFUR DIOXIDE CONCENTRATIONS IN AMERICAN WINES (Poster)
Am. Soc. of Enology and Viticulture 50th Annual Meeting (1999)
- 1999 PRUSSIC ACID IN STONE FRUIT BRANDIES AND LIQUERS BY ION CHROMATOGRAPHY WITH AMPEROMETRIC DETECTION (Poster)
Norma Hill
Pacific Southwest Regional Section AOAC International, February 6, 1999
- 1998 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES (Poster)
Sumer M. Dugar
AOAC International 112th Annual Meeting and Exposition, Montreal, Canada (1998).
- 1998 AUTHENTICITY OF STRAIGHT WHISKEY BY FURFURAL AND 5-HYDROXYMETHYL-2-FURALDEHYDE RATIO DETERMINATION.(Poster)
James Jaganthan and Sumer M. Dugar
AOAC International 112th Annual Meeting and Exposition, Montreal, Canada (1998).
- 1998 DETERMINATION OF ALKALOIDS BY CAPILLARY ELECTROPHORESIS IN HERBAL PRODUCTS
REGULATED BY ATF (Poster)
Linda Chapman and Sumer M. Dugar
AOAC International 112th Annual Meeting and Exposition, Montreal, Canada (1998)
- 1998 APPROACHES TO AUTHENTICITY OF ALCOHOLIC PRODUCTS REGULATED BY THE BUREAU OF ALCOHOL, TOBACCO AND FIREARMS (Oral)
Sumer M. Dugar
Food Authenticity Workshop organized by ENI Laboratories, Inc. at the AOAC International 112th Annual meeting and Exposition at Montreal, Canada (1998)
- 1997 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES (Poster)
Sumer M. Dugar
AOAC International 111th Annual Meeting and Exposition, San Diego, CA (1997)
- 1997 STATE -OF-THE-ART TECHNOLOGY IN THE REGULATION OF ATF REGULATED TOBACCO PRODUCTS: HPCE AND HPLC APPLICATIONS (Oral)
Suresh Ralapati

Council of Scientific & Industrial Research, Indian Institute of Chemical Technology, Mass Spectrometry Center, Hyderabad, India, (December 2, 1997).

1997 HPCE AS A TOOL FOR MONITORING NICOTINE IN ATF REGULATED TOBACCO PRODUCTS (Oral).

Suresh Ralapati

Jersey City State College, Jersey City, NJ (November 12, 1997).

1997 CAPILLARY ELECTROPHORESIS OF EPHEDRINE IN BUREAU OF ALCOHOL, TOBACCO AND FIREARMS REGULATED PRODUCTS (Poster)

AOAC International 111th Annual Meeting and Exposition, San Diego, CA (1997).

1997 OVERVIEW OF THE ATF LABORATORY SYSTEM AND ITS MISSION, VISION AND VALUES (Oral).

Sumer M. Dugar

AOAC International Mid-Atlantic Section Meeting (1997).

1997 QUANTITATIVE DETERMINATION OF QUININE HCl NONBEVERAGE AND BEVERAGE ALCOHOL PRODUCTS USING HPCE (Poster)

AOAC International 111th Annual Meeting and Exposition, September 1997

1997 CONSUMER SAFETY AND ENFORCEMENT ISSUES (Oral)

AOAC International Mid-Atlantic Section Meeting (1997).

1997 DETERMINATION OF CADMIUM, COPPER, AND SELENIUM IN ALCOHOLIC BEVERAGES (Oral)

AOAC International Mid-Atlantic Section Meeting (1997).

1997 DETERMINATION OF HCN IN STONE FRUIT ALCOHOLIC BEVERAGES (Oral)

AOAC International Mid-Atlantic Section Meeting (1997).

1997 NONBEVERAGE PRODUCTS INDUSTRY INITIATIVES (Oral)

AOAC International Mid-Atlantic Section Meeting (1997)

1997 IS CAPILLARY ELECTROPHORESIS A PRACTICAL ALTERNATIVE FOR THE DETERMINATION OF FLUORIDE IN WINE (Oral).

AOAC International, Pacific Southwest Section Annual Conference (1997)

1997 SIMULTANEOUS DETERMINATION OF PIPERINE AND THE MAJOR CAPSAICINOIDS IN ETHANOL MIXTURES BY HPLC (Poster)

Janet M. Scalese and S. Christopher Jones,

ACS Annual Meeting, San Francisco, CA,

1997 SIMULTANEOUS DETERMINATION OF PIPERINE AND THE MAJOR CAPSAICINOIDS IN ETHANOL MIXTURES BY HPLC (Poster)

Janet M. Scalese and S. Christopher Jones

AOAC International Mid-Atlantic Section Meeting (1997).

1997 ANALYSIS OF TOBACCO PRODUCTS: A REGULATORY PERSPECTIVE (Oral)

AOAC International Mid-Atlantic Section Meeting (April, 1997).

1996 DETERMINATION OF ETHANOL, WATER, AND PROPYLENE GLYCOL IN FLAVORING SUBSTANCES BY PACKED COLUMN GAS CHROMATOGRAPHY (Poster)

Eastern Analytical Symposium, Inc., Somerset, NJ (1996)

- 1996 SIMULTANEOUS DETERMINATION OF CITRIC ACID AND TRIETHYL CITRATE IN VODKA AND BLENDERS (Poster)
Catherine Halverson, Eshwar Jagerdeo, and Sumer M. Dugar
AOAC International, 110th Annual Meeting and Exposition, Orlando, FL (1996).
- 1996 DETERMINATION OF SELENIUM IN WINE BY GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROMETRY WITH ZEEMAN BACKGROUND CORRECTION (Poster)
James Jaganathan and Sumer M. Dugar
AOAC International 110th Annual Meeting and Exposition, Orlando, FL (1996).
- 1996 COMPARISON OF METHODS FOR ALCOHOL BY VOLUME IN DISTILLED SPIRITS (Poster)
William T. Arnold and Sumer M. Dugar
AOAC International 110th Annual Meeting, Orlando, FL (1996).
- 1996 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES (Poster)
Sumer M. Dugar
AOAC International 110th Annual Meeting and Exposition, Orlando, FL (1996).
- 1996 ANALYSIS OF CADMIUM IN WINE BY ETA-AAS (Poster)
James Jaganathan, Alan L. Reisig, and Sumer M. Dugar
American Society of Enology and Viticulture, 47th Annual Meeting, Reno, NV (1996).
- 1996 ANALYSIS OF METHYL ISOTHIOCYANATE IN WINE BY LIQUID/LIQUID EXTRACTION VS. CO-DISTILLATION METHODS (Poster)
Rafael Sarmiento, Michael G. Barnes, Jeffrey N. Leibowitz, and Sumer M. Dugar
American Society of Enology and Viticulture, 47th Annual Meeting, Reno, NV (1996).
- 1995 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES (Poster)
Sumer M. Dugar
AOAC International, 109th Annual Meeting (1995).
- 1995 DETERMINATION OF ALKALOIDS IN ATF REGULATED PRODUCTS BY CAPILLARY ELECTROPHORESIS
Electrophoresis Society Meeting, Rockville, MD 1995
- 1994 ANALYSIS OF VANILLIN, ETHYL VANILLIN, AND COUMARIN IN BEVERAGE ALCOHOL PRODUCTS (Poster)
Paul Schneider, Alan Reisig, and Sumer Dugar
AOAC International 108th Annual Meeting, Portland, OR (1994).
- 1994 LEACHING OF LEAD AND CADMIUM INTO BEVERAGE ALCOHOL STORED IN DISTINCTIVE LIQUOR CONTAINERS (Poster)
Sumer M. Dugar, Alan Reisig, and randy Dyer
AOAC International, 108th Annual Meeting, Portland, OR (1994).
- 1994 DIFFERENTIATION OF ALCOHOLIC BEVERAGES FT-IR SPECTRA: AN ORIGINAL MULTIVARIATE APPROACH (Oral)
P.H. Constant, B.S. Lanher, and S.M. Dugar
American Chemical Society, 208th National Meeting, Washington, D.C. (1994).
- 1994 TANDEM C-8/GRAPHITIZED CARBON BLACK SOLID PHASE EXTRACTION OF PESTICIDE IN

- WINE (Oral)
Sumer M. Dugar, Jeffrey N. Leibowitz, Rafael Sarmiento, and Michael W. Ethridge
American Chemical Society, 207th National Meeting, San Diego, CA (1994).
- 1994 DETERMINATION OF PROCYRIDONE IN WINE (Poster)
Jeffrey N. Leibowitz, Rafael Sarmiento, and Sumer M. Dugar
California Department of Food and Agriculture Pesticide Conference, Sacramento, CA (1994)
- 1994 THE USE OF FLAVORS IN ALCOHOLIC BEVERAGES: AN INTEGRATED VIEW
Janet M. Scalse and James M. Burggraaf, IFT Annual Meeting and Food Expo, Anaheim, CA, June 1994
- 1993 DETERMINATION OF COMMON PHTHALATE PLASTICIZERS IN GRAIN NUTRAL SPIRITS AND VODKA (Poster)
Jeffrey N. Leibowitz, Rafael Sarmiento, Sumer M. Dugar, and Michael W. Ethridge
AOAC International 107th Annual Meeting and Exposition, Washington D.C. (1993).
- 1993 CO-DISTILLATION METHOD FOR DETERMINING METHYL ISOTHIOCYANATE (MITC) IN WINE (Poster)
Rafael Sarmiento, Michael Barnes, Jeffrey N. Leibowitz, and Sumer M. Dugar
AOAC International, 107th Annual Meeting, Washington D.C. (1993).
- 1993 CURRENT ATF PERSPECTIVES ON WINE ANALYSIS (Oral)
Sumer Dugar, Randy Dyer, and Michael Ethridge
Third Annual Pacific Southwest Regional Section, AOAC International Meeting, Napa, CA (1993)
- 1993 THE MALT BEVERAGE SAMPLING PROGRAM REPORT, 1992-1993, AN EXECUTIVE SUMMARY
Byall, E.B., Hill, N.R., Hester, S.A., Anderson, D.
Bureau of Alcohol, Tobacco and Firearms, Internal Communication (1993)
- 1993 DETERMINATION OF PROCYRIDONE IN WINE: COMPARISON OF DATA BETWEEN LIQUID/LIQUID EXTRACTION-LC AND SOLID PHASE EXTRACTION-GC METHODS (Poster)
R. Sarmiento, S. Dugar, and M. Ethridge
AOAC International 106th Annual Meeting and Exposition, Cincinnati, OH, (1992).
- 1992 TRACE ANALYSIS OF METHYL ISOTHIOCYANATE AND ALLYL ISOTHIOCYANATE IN WINE (Poster)
R. Sarmiento, P.F. Schneider, S.M. Dugar, and M.W. Ethridge
American Chemical Society, 22nd Northeastern Regional Meeting, Syracuse, NY (1992).
- 1992 DETERMINATION OF LEAD IN WINE (Oral)
Michael W. Ethridge, Randolph H. Dyer, Alan L. Reisig, and Sumer M. Dugar
American Society of Enology and Viticulture, 42nd Annual Meeting (1992).

Publications

- 2007 A SIMPLIFIED APPROACH TO WINE VARIETAL AUTHENTICATION USING COMPLEMENTARY METHODS: HEADSPACE MASS SPECTROMETRY AND FTIR SPECTROSCOPY
Neil Pennington, Fan Ni, Md. Abdul Mabud, and Sumer Dugar
ACS Symposium Series 952—"Authentication of Food and Wine"

- 2007 AERATION OXIDATION METHOD IN THE DETERMINATION OF TOTAL SULFUR DIOXIDE IN WINE: IN-HOUSE VALIDATION STUDY
George F. Peterson, **M. Sarita Cardozo**, Darsa Siantar, John Kurylo and Norma Hill
JAOAC
- 2007 MONITORING STEVIOSIDE IN SOJU BY HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY AND LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY
Fan Ni, Jeff Ammann, and Abdul Mabud
JAOAC (2007), Vol. 90, No. 5, pp. 1365-1372
- 2007 DETECTION OF RELEVANT MYCOTOXINS IN WHEAT BEER AND SAKE BY LC/MS/MS USING IMMUNOAFFINITY CLEAN UP – A PRELIMINARY STUDY
Mahalakshmi Rudrabhatla, John E. George III, Norma R. Hill, and **Darsa Siantar**
ACS AGFD Proceedings Book Manuscript
- 2006 SIMULTANEOUS ANALYSIS OF AFLATOXINS, DEOXYNIVALENOL, FUMONISINS, OCHRATOXIN A AND ZEARLENONE USING MIXED-BED IMMUNOAFFINITY COLUMN AND HPLC/UV/FLUORESCENCE WITH POST-COLUMN DERIVATIZATION (Poster)
Darsa Siantar, Maria Ofitserova, Sareeta Nerkar, Michael Pickering, Maria Cardozo, George Peterson, and Sumer Dugar
International Mycotoxin Workshop Proceedings Book
- 2004 MULTIRESIDUE DETERMINATION OF PESTICIDES IN MALT BEVERAGES BY CAPILLARY GAS CHROMATOGRAPHY WITH MASS SELECTIVE DETECTION/SELECTIVE ION MONITORING
Jon W. Wong, Michael G. Webster, Dawit Z. Bezabeh, Michael J. Hengel, Kenley K. Ngim, Alexander J. Krynitsky, and Susan E. Ebeler
J. Agriculture and Food Chemistry (2004), Vol. , No. , pp
- 2004 MULTI-RESIDUE MYCOTOXIN ANALYSIS “SINGLE RUN ANALYSIS OF DEOXYNIVALENOL, AFLATOXINS, OCHRATOXIN A, ZEARALENONE AND FUMONISIN BY HPLC AND POST-COLUMN DERIVATIZATION
Maria Ofitserova, Ph.D., Darsa Siantar, Ph.D., Sareeta Nerkar, Ph.D., and Michael Pickering, Ph.D.
Pickering Laboratories, Inc., Application Note #203 (2004)
- 2003 OCHRATOXIN A IN WINE: SURVEY BY ANTIBODY- AND POLYMERIC-BASED SPE COLUMNS USING HPLC/FLUORESCENCE DETECTION
Siantar, D.P., Halverson, C.A., Kirmiz, C., Peterson, G.F., Hill, N.R., and Dugar, S.M.
Am. J. Enol. Vitic. (2003) 54:3 p 170-177
- 2003 MULTIRESIDUE PESTICIDE ANALYSIS IN WINES BY SOLID-PHASE EXTRACTION AND CAPILLARY GAS CHROMATOGRAPHY-MASS SPECTROMETRIC DETECTION WITH SELECT ION MONITORING
Wong, Jon W., Webster, Mihael G., and Halverson, Catherine A.
J. Agricultural and Food Chemistry (2003), Vol. 51, No. 5, pp. 1148-1161
- 2001 MULTI-RESIDUE MYCOTOXIN ANALYSIS: ONE RUN ANALYSIS OF DEOXYNIVANOL, ALFLATOXINS, OCHRATOXIN A, ZEARALENONE, AND FUMONISIN BY HPLC AND POST-COLUMN DERIVATIZATION
Maria Ofitserova, Darsa Siantar, Sareeta Nerkar, and Michael Pickering
Pickering Laboratories, Inc. Application Note # 203
- 2002 COMPARATIVE STUDY BETWEEN IMMUNOAFFINITY AND SOLID PHASE EXTRACTION COLUMNS TO SURVEY THE NATURALLY OCCURING OCHRATOXIN A IN U.S. WINES BY HPLC WITH FLUORESCENCE DETECTOR
Darsa P. Siantar, Cathy Halverson, Crystal Kirmiz, George F. Peterson, Norma Hill, and Sumer M. Dugar

J. Am. Soc. of Enology and Viticulture (2002, Vol. , pp.

- 2002 QUANTITATION OF NICOTINE IN TOBACCO PRODUCTS BY CAPILLARY ELECTROPHORESIS
Clarke, Michelle
J. AOAC, Vol. 85, No.1 2002, pp1-7.
- 2001 PRELIMINARY INVESTIGATION OF THE SIMULTANEOUS DETECTION OF SUGARS, ASCORBIC ACID, CITRIC ACID, AND SODIUM BENZOATE IN NON-ALCOHOLIC BEVERAGES BY MATRIX-ASSISTED LASER DESORPTION/IONIZATION TIME-OF-FLIGHT MASS SPECTROMETRY
Folahan O. Ayorinde, Dawit Z. Bezabeh and India G. Delves,
Rapid Communication Mass Spectrometry, 2003, Vol. 17, PP 1735-42
- 2001 ANALYSIS OF ETHYL CARBAMATE IN WINES USING SOLID PHASE EXTRACTION AND MULTIDIMENSIONAL GAS CHROMATOGRAPHY/MASS SPECTROMETRY
Eshwar Jagerdeo, Sumer M. Dugar, and Gregory D. Foster
J. Agriculture and Food Chemistry (2002), Vol. 50, pp 5797-5802.
- 2001 SAFETY/RISK ASSESSMENT OF THE CONSUMPTION OF DOMESTIC AND IMPORTED PEAR BRANDIES CONTAINING METHANOL
S.A. Assimon, E. Jagerdeo, S.M. Dugar, and P.M. Bolger
Toxicologist (2001), Vol. 60, No. 1, pp. 324.
- 2001 DETECTING A CARCINOGEN IN ALCOHOLIC BEVERAGES.
Applications in Chromatography (2001), pp. 38-39.
- 2001 A RANDOM TESTING OF TABLE WINES FOR ARSENIC USING ELECTROTHERMAL ATOMIC ABSORPTION SPECTROSCOPY.
Atomic Spectroscopy (2001), Vol. 22, No. 2, pp. 280-283.
- 2000 LIQUID CHROMATOGRAPHIC DETERMINATION OF VANILLIN AND RELATED AROMATIC COMPOUNDS.
Eshwar Jagerdeo, Erin Passetti, and Sumer M. Dugar
J. AOAC International (2000), Vol. 83, No. 1, pp. 237.
- 2000 A COMPREHENSIVE SURVEY OF THE TOTAL SULFUR DIOXIDE CONCENTRATIONS OF AMERICAN WINES
Peterson, G.F., Kirrane, M.A., Hill, N.R., and Agapito, A.
Am. J. Enol. Vitic. (2000), Vol. 51, No. 2, pp 189-191
- 2000 SAFETY/RISK ASSESSMENT OF THE CONSUMPTION OF PEAR BRANDIES CONTAINING METHANOL
S.A. Assimon, S.M. Dugar, and P.M. Bolger
The Toxicologist (2000), Vol. 54, No. 1, pp.172
- 2000 LIQUID CHROMATOGRAPHIC DETERMINATION OF VANILLIN AND RELATED AROMATIC COMPOUNDS
Jageedeo, Eshwar, Passetti, Erin, and Dugar, Sumer M.
J. AOAC International (2000), Vol. 83, No. 1, pp. 237-240
- 2000 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS ANALYTES – ALCOHOLIC BEVERAGES

- Sumer M. Dugar
J. AOAC (2000) Vol. 83, No. 2, pp. 438-439
- 2000 DISTILLED LIQUORS
Dugar, Sumer
Book Chapter, AOAC International Official Methods of Analysis,
AOAC International 17th Edition, Section 26 22pp
- 2000 MALT BEVERAGES AND BREWING MATERIALS
Dugar, Sumer
Book Chapter, AOAC International Official Methods of Analysis,
AOAC International 17th Edition, Section 27 41pp
- 2000 FOOD ADDITIVES: DIRECT
Burggraff, James
Book Chapter, AOAC International Official Methods of Analysis,
AOAC International 17th Edition, Section 47- 51pp
- 2000 FOOD ADDITIVES: INDIRECT
Burggraff, James
Book Chapter, AOAC International Official Methods of Analysis,
AOAC International 17th Edition, Section 48 8pp
- 2000 OPTIMIZED PROCEDURE FOR ANALYZING PRIMARY ALKYLAMINES IN WINES BY
PENTAFLUOROBENZALDEHYDE DERIVATIZATION AND GC-MS
Wong, Jon W.
J. Agricultural and Food Chemistry (2000), Vol. 48, No. 8, pp. 3311-3316
- 1999 MULTIRESIDUE ANALYSIS OF PESTICIDES IN WINE USING C-18 SOLID PHASE EXTRACTION
AND GAS CHROMATOGRAPHY-MASS SPECTROMETRY
Wong, Jon W. and Halverson, Cathy A.
J. ASEV (1999), Vol. 50, No. 4, pp. 435-442
- 1998 DETERMINATION OF NICOTINE IN TOBACCO, TOBACCO PROCESSING ENVIRONMENTS AND
TOBACCO PRODUCTS (Book Chapter)
Ralapati, Suresh, Borgerding, Michael F., and Perfetti, Thomas A.
Book Title: Analytical Determination of Nicotine and Related Compounds and their Metabolites
Publisher: Elsevier, New York (1999), pp. 283-391
- 1998 AUTHENTICITY OF STRAIGHT WHISKEY BY FURFURAL AND 5-HYDROXYMETHYL-2-
FURALDEHYDE RATIO DETERMINATION.
J. AOAC (1999), Vol. 82, No. 4, pp. 997-1001
- 1998 APPLICATION OF HIGH PERFORMANCE CAPILLARY ELECTROPHORESIS TO THE
QUANTITATIVE ANALYSIS OF NICOTINE AND PROFILING OF OTHER ALKALOIDS IN ATF-
REGULATED TOBACCO PRODUCTS
Lu, Giang Hoang and Ralapati, Suresh
J. Electrophoresis (1998), Vol. 19, No. 1, pp. 19-26.
- 1998 GENERAL REFEREE REPORT, COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD
PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES
Sumer M. Dugar
J. AOAC (1998), Vol. 81, No. 1, pp. 123-127

- 1998 DETERMINATION OF SELENIUM IN WINE USING ECETROTHERMAL ATOMIC ABSORPTION SPECTROSCOPY WITH ZEEMAN BACKGROUND CORRECTION
James Jaganthan and Sumer M. Dugar
Am. J. of Enol. Vitic.(1998), Vol. 49, No.2, pp. 115-118
- 1997 ATOMIC ABSORPTION SPECTROMETRIC DETERMINATION OF COPPER IN MALT BEVERAGES
J. Atomic Spectroscopy (1997), Vol. 18, No. 5, pp.156-159.
- 1997 GENERAL REFEREE REPORTS: COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES
Sumer M. Dugar
J. AOAC International (1997), Vol. 80, No. 1, pp. 113-118
- 1997 DETERMINATION OF CADMIUM IN WINE USING GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROMETRY WITH ZEEMAN BACKGROUND CORRECTION
James Jaganathan, Alan Reisig, and Sumer M. Dugar
Microchemical Journal (1997), Vol.56, pp. 221-228.
- 1997 CE AND HPAEC-PED APPLICATIONS FACILITATE THE REGULATION OF TOBACCO PRODUCTS
AOAC International Inside Laboratory Management (1997) 1 (11), pp. 29-31.
- 1997 CAPILLARY ELECTROPHORESIS AS AN ANALYTICAL TOOL FOR MONITORING NICOTINE IN ATF REGULATED TOBACCO PRODUCTS.
Ralapati, Suresh
J. Chromatography B (1997), Vol. 695, pp. 117-129.
- 1996 GENERAL REFEREE REPORTS: COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES – ALCOHOLIC BEVERAGES
Sumer M. Dugar
J. AOAC International, (1996) Vol. 79, No. 1, pp. 195.
- 1996 COPPER IN MALT BEVERAGES (ATF Internal Communication)
Special Project report - 1996 Survey (1996).
- 1996 CHARACTERIZATION OF TOBACCO PRODUCTS BY HIGH-PERFORMANCE ANION EXCHANGE . CHROMATOGRAPHY-PULSSED AMPEROMETRIC DETECTION
Ralapati, Suresh, Zok, Christine, Patel, Purnim, and LaCourse, William
Journal of Agricultural and Food Chemistry (1996), Vol. 44, No. 7, pp. 1773-1779
- 1995 DETERMINATION OF COMMON PHTHALATE PLATICIZERS IN GRAIN NEUTRAL SPIRITS AND VODKA
Jeffrey N. Leibowitz, Rafael Sarmiento, Sumer M. Dugar, and Michael W. Ethridge
J AOAC International (1995), Vol. 78, No. 3, pp. 730-735.
- 1995 GENERAL REFEREE REPORTS: COMMITTEE ON ADDITIVES, BEVERAGES, AND FOOD PROCESS RELATED ANALYTES - ALCOHOLIC BEVERAGES
Sumer M. Dugar
J AOAC International (1995), Vol. 78, No. 1, pp. 129
- 1995 DETERMINATION OF ETHYL CABAMATE (URETHANE) IN ALCOHOLIC BEVERAGES USING . CAPILLARY GAS CHROMATOGRAPHY WITH THERMAL ENERGY ANALYZER DETECTION
Dyer, Randolph H.

- J. AOAC International (1995), Vol. 77, No. 1, pp. 64-67
- 1994 IDENTIFICATION OF SYNTHETIC COLORS IN BEVERAGE ALCOHOL PRODUCTS
Sumer M. Dugar, Jeffrey Leibowitz, and randy H. Dyer
J AOAC International (1994), Vol. 77, No. 5, pp.1335-37.
- 1994 ALCOHOL CONSUMER COMPLAINT PROGRAM
ATF Internal Communication - Special Project Report (1994)
- 1993 LEAD IN BEVERAGE ALCOHOL PRODUCTS
ATF Internal Communication - Special Project Report (1993)
- 1993 ETHYL CARBAMATE IN BEVERAGE ALCOHOL PRODUCTS
ATF Internal Communication - Special Project Report (1993)
- 1993 MALT BEVERAGE SAMPLING PROGRAM REPORT
ATF Internal Communication - Special Project Report (1993)
- 1992 PESTICIDE REGULATIONS: AN OVERVIEW FOR THE WINE INDUSTRY
Sumer M. Dugar
Proceedings of the ASEV Symposium - Vineyard Pest Management:
Alternatives for the future, Napa valley, CA (1992)
- 1992 PHTHALATE CONTAMINATION IN STOLICHNAYA RUSSIAN VODKA
ATF Internal Communication - Special Project Report (1992)
- 1992 METHYL ISOTHIOCYANATE ADULTERATION IN ITALIAN WINES
ATF Internal Communication (Special Project Report(- 1992
- 1988 DETECTION OF ADULTERATION IN FRUIT WINES (Book Chapter)
Midkiff, Charles R. Jr. and Buscemi, Peter C.
Book Title: Adulteration of Fruit Juices, Publisher: Marcel Dekker, Inc. (1988)
- 1985 ANALYTICAL TESTING OF NATURAL GRAPE WINES FOR AUTHENTICITY
Buscemi, Peter C.
ATF Internal Communication (Special Project Report)
- 1985 RADIOCARBON ¹⁴C DIFFERENTIATION OF SPRAKLING AND CARBONATED WINES
Martin, Glenn E. and Burggraff, James M.
J. AOAC (1985), Vol. 68, No. 3, pp. 440-443
- 1984 HIGH PERFORMANCE THIN LAYER CHROMATOGRAPHIC IDENTIFICATION OF SYNTHETIC FOOD
DYES IN ALCOHOLIC PRODUCTS
Steele, John A.
J. AOAC (1984), Vol. 67, No. 3, pp. 540-541
- 1983 DETERMINATION OF AUTHENTICITY OF SAKE BY CARBON ISOTOPE RATIO ANALYSIS
Martin, Glenn E., Burggraff, James M., Alfonso, Felipe C., and Figert, Donald M
J. AOAC (1983), Vol. 66, No. 6, pp. 1405-1408
- 1983 ALCOHOL PROOF DETERMINATION FROM ABSOLUTE SPECIFIC GRAVITY (20 C/20 C)
USING OSCILLATING U-TUBE DIGITAL DENSITY METER WITH PROGRAMMABLE CALCULATOR
Stewart, LeRoy E.
J. AOAC (1983(, Vol. 66, No. 6, pp. 1400-1404

- 1981 GAS-LIQUID CHROMATOGRAPHIC DETERMINATION OF CONGENERS IN ALCOHOLIC PRODUCTS WITH CONFIRMATION BY GAS CHROMATOGRAPHY/MASS SPECTROMETRY
Martin, Glenn E., Burggraff, James M., Dyer, Randolph H., and Buscemi, Peter C.
J. AOAC (1981), Vol. 64, No. 1, pp. 186-190
- 1981 LIQUID SCINTILLATION COUNTING OF ¹⁴C FOR DIFFERENTIATION OF SYNTHETIC ETHANOL FROM ETHANOL OF FERMENTATION
J. AOAC (1981), Vol. 64, No. 5, pp. 1142-1144
- 1981 STABLE ISOTOPE RATIO DETERMINATION OF THE ORIGIN OF VANILLIN IN VANILLA EXTRACTS AND ITS RELATIONSHIP TO VANILLIN/POTASSIUM RATIOS
Martin, Glenn E., Alfonso, Felipe C., Figert, Donald M., and Burggraff, James M.
J. AOAC (1981), Vol. 64, No. 5, pp. 1149-1153
- 1980 AUTOMATED SYSTEM FOR THE GAS-LIQUID CHROMATOGRAPHIC ANALYSIS OF DENATURED ALCOHOL
Ethridge, Michael W. and Martin, Glenn E.
Analyst (1980), Vol. 105, pp. 430-407
- 1980 HIGH PRESSURE LIQUID CHROMATOGRAPHIC DETERMINATION OF 5-(HYDROXYMETHYL)-2-FURFURALDEHYDE IN CARAMEL SOLUTION
Alfonso, Felipe C., Martin, Glenn E., and Dyer, Randolph H.
J. AOAC (1980), Vol. 63, No. 6, pp 1310-1313
- 1979 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1979), Vol. 62, No. 3, pp. 367-368
- 1978 HIGH PRESSURE LIQUID AND THIN LAYER CHROMATOGRAPHY OF SYNTHETIC ACID FAST DYES IN ALCOHOLIC PRODUCTS
Martin, Glenn E., Tenenbaum, Milton, Alfonso, Felipe, and Dyer, Randolph H.
J. AOAC (1978), Vol. 61, No. 4, pp. 908-910
- 1977 DETERMINING THE AUTHENTICITY OF VANILLA EXTRACTS
Martin, Glenn E., Ethridge, Michael W., and Kaiser, F.E.
J. Food Science (1977), Vol. 42, No. 6, pp. 1580-1586
- 1977 REVENOOSERS IN LAB COATS
Buscemi, P.C.
Chemical Technology (1977), Vol. 7, March, pp. 146-152
- 1977 ANALYSIS OF GERMAN WINES BY GAS CHROMATOGRAPHY AND ATOMIC ABSORPTION
Dyer, Randolph H. and Ansher, Alan F.
J. Food Science (1977), Vol. 42, No.2, pp. 534-536
- 1977 DATAPLOT PROGRAM IN EXTENDED BASIC
Stewart, LeRoy E.
The EDAX EDITOR (1977), Vol. 7, No. 3, pp. 8-11
- 1977 HIGH PRESSURE LIQUID CHROMATOGRAPHIC DETERMINATION OF SACCHARIN IN ALCOHOLIC PRODUCTS
Tenenbaum, Milton and Martin, Glenn E.
J. AOAC (1977), Vol. 60, No. 6, pp. 1321-1323

- 1976 COLLABORATIVE STUDY OF THE GAS-LIQUID CHROMATOGRAPHIC DETERMINATION OF COUMARIN (1,2-BENZOPYRONE) IN WINE
Dyer, Randolph H. and Martin, Glenn E.
J. AOAC (1976), Vol. 59, No. 4, pp. 78-782
- 1975 GAS-LIQUID CHROMATOGRAPHIC DETERMINATION OF COUMARIN (1,2-BENZOPYRONE) IN MAY WINE
Dyer, Randolph H.
J. AOAC (1975), Vol. 58, No. 1, pp. 140-142
- 1975 DETERMINATION OF BENZALDEHYDE IN WINES AND AMYL ACETATE AND ISOAMYL ACETATE IN LIQUEURS BY GAS-LIQUID CHROMATOGRAPHY AND CONFIRMATION BY MASS SPECTROMETRY
Martin, Glenn E., Buscemi, Peter C., and Butts, Boyd B.
J. AOAC (1975), Vol. 58, No. 3, pp. 582-584
- 1975 DETERMINING THE AUTHENTICITY OF VANILLA EXTRACTS
Martin, Glenn E., Dyer, Randolph, Jansen, John, and Shan, Michael
J. Food technology (1975), pp. 54-59
- 1975 GAS CHROMATOGRA0PHIC DETERMINATION OF DIOLS AND GLYCEROL IN FLAVOR BASES AND FLAVORED WINES
Martin, Glenn E., Dyer, Randolph H., Figert, Donald M.
J. AOAC (1975), Vol. 58, No. 6, pp. 1147-1149
- 1975 ALCOHOL: DENATURED AND ILLEGAL VARIETIES
Watson, Robert C
Alcohol Health and research world (1975), pp. 18-19
- 1974 GAS-SOLID CHROMATOGRAPHIC DETERMINATION OF VOLATILE DENATURANTS IN ETHANOL SOLUTION
Martin, Glenn E. and Figert, Donald M.
J. AOAC (1974), Vol. 57, No. 1, pp. 148-152
- 1974 QUALITATIVE DETERMINATION OF COAL TAR DYES IN ALCOHOLIC PRODUCTS BY THIN LAYER CHROMATOGRAPHY
Martin, Glenn E. and Figert, Donald M.
J. AOAC (1974), Vol. 57, pp. 217-218
- 1974 QUANTITATIVE GAS-LIQUID CHROMATOGRAPHIC DETERMINATION OF ETHYL ESTERS AND ISOAMYL ACETATE IN WHISKIES AND RUMS AND CONFORMATION BY MASS SPECTROMETRY
J. AOAC (1974), Vol. 57, No. 3, pp. 610-613
- 1974 TOBACCO ANALYSIS: SEQUENTIAL DIFFERENTIAL SOLVENT EXTRACTIONS
Steele, John A.
J. AOAC (1974), Vol. 57, No. 6, pp. 1373-1379
- 1973 COMPARISON OF GAS-LIQUID, GAS-SOLID, LIQUID-LIQUID, AND LIQUID-SOLID CHROMATOGRAPHIC TECHNIQUES IN ANALYSIS OF VANILLIN AND ETHYL VANILLIN IN ALCOHOLIC SOLUTIONS
Martin, Glenn E., Guinand, G. Gale, and Figert, Donald M.
J. Agriculture and Food Chemistry (1973), Vol. 21, No. 4, pp. 544-546
- 1973 COLLABORATIVE STUDY OF THE QUANTITATIVE DETERMINATION OF ETHANOL BY

- GAS-SOLID CHROMATOGRAPHY
Martin, Glenn E. and Figert, Donald M.
J. AOAC (1973), Vol. 56, No. 3, pp. 697-699
- 1973 ANALYTICAL PROFILE OF SCOTCH WHISKIES
Schoeneman, Robert L. and Dyer, Randolph H.
J. AOAC (1973), Vol. 56, No. 1, pp. 1-10
- 1972 COLLECTION AND HANDLING OF PHYSICAL EVIDENCE FOR A FORENSIC LABORATORY
Buscemi, P.C.
American Society of Testing and Materials, Proceeding of the 75th Annual Meeting, Vol. 540, pp 37-44
- 1972 COLLABORATIVE STUDY OF A GAS-LIQUID CHROMATOGRAPHIC METHOD FOR THE DETERMINATION OF METHANOL IN ALCOHOLIC BEVERAGES
Dyer, R.H.
J. AOAC (1972), Vol. 55, pp 564-565
- 1972 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1972), Vol. 55, No. 3, pp. 273-274
- 1971 ANALYTICAL PROFILE OF STRAIGHT BOURBON WHISKIES
Schoeneman, Robert L., Dyer, Randolph H., and Earl, Elaine
J. AOAC (1971), Vol. 54, No. 6, pp. 1247-1261
- 1971 COMPARISON OF GLC AND COLORIMETRIC METHODS FOR DETERMINATION OF METHANOL IN ALCOHOLIC BEVERAGES
Dyer, R.H.
J. AOAC (1971), Vol. 54, No.4, pp. 785-786
- 1971 DETERMINATION OF FILL OF BEER CONTAINERS
Schoeneman, Robert L., Dyer, Randolph H., Earl, Elaine M., and Greenfield, Michael S.
J. AOAC (1971), Vol. 54, No. 5, pp. 1218-1224
- 1971 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1971), Vol. 54, No. 3, pp. 313-314
- 1971 DETERMINATION OF FIXED ACIDS IN COMMERCIAL WINES BY GAS-LIQUID CHROMATOGRAPHY
Martin, Glenn E., Sullo, Joseph G., and Schoeneman, Robert L.
J. Agriculture and Food Chemistry (1971), Vol. 19, No. 5, pp. 995-998
- 1971 ETHYL ACETATE AND FUSEL OIL DETERMINATION IN DISTILLED SPIRITS BY GAS-LIQUID CHROMATOGRAPHY AND CONFIRMATION BY MASS SPECTROMETRY
Martin, G. E. and Caress, E.A.
Journal of Science and Food Agriculture (1971), Vol. 22, pp. 587-589
- 1970 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1970), Vol. 53, No. 3, pp. 338-341
- 1970 CHARACTERIZATION OF HEROIN: A PRELIMINARY STUDY
J. AOAC (1970), Vol. 53, No. 6, pp. 1137-1139

- 1969 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1969), Vol. 52, No. 3, pp. 256-257
- 1968 COLLABORATIVE STUDY OF THE QUANTITATIVE DETERMINATION OF FUSELOIL AND ETHYL ACETATE BY GAS-LIQUID CHROMATOGRAPHY
Brunelle, Richard L.
J. AOAC (1968), Vol. 51, No. 4, pp 919-921
- 1968 ANALYTICAL PROFILE OF CISTERN ROOM WHISKIES
Schoeneman, Robert L. and Dyer, Randolph H.
J. AOAC (1967), Vol. 51, No. 5, pp. 937-987
- 1968 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1968), Vol. 51, No. 3, pp. 297-298
- 1968 DETERMINATION OF TRACE COMPONENT DISTRIBUTION IN ILLICIT SPIRITS BY NEUTRON ACTIVATION ANALYSIS (NAA), ATOMIC ABSORPTION (AA), AND GAS-LIQUID CHROMATOGRAPHY (GLC)
Hoffman, C.M., Brunell, R.L., Pro, M.J., and Martin, G.E.
J. AOAC (1968), Vol. 51, No. 3, pp. 580-586
- 1968 DETERMINATION OF SUGARS IN DISTILLED SPIRITS BY GLC
Martin, Glenn E. and Eib, Nicholas K.
J. AOAC (1968), Vol. 51, No. 4, pp. 925-927
- 1967 EVALUATION OF GAS-LIQUID CHROMATOGRAPHY FOR THE QUANTITATIVE DETERMINATION OF FUSEL OIL IN DISTILLED SPIRITS
Brunelle, Richard L.
J. AOAC (1967), Vol. 50, No. 2, pp 321-329
- 1967 QUANTITATIVE DETERMINATION OF FIXED ACIDS IN WINES BY GAS-LIQUID CHROMATOGRAPHIC SEPARATION OF TRIMETHYLSILYLATED DERIVATIVES
Brunelle, Richard L., Schoeneman, Robert L., and Martin, Glenn E.
J. AOAC (1967), Vol. 50, No.2, pp 329-334
- 1967 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1965), Vol. 50, No. 2, pp. 303-305
- 1966 PRELIMINARY INVESTIGATION OF MONOSACCHARIDES DURING GERMENTATION BY GAS CHROMATOGRAPHY
Martin, Glenn E.
J. AOAC (1966), Vol. 49, No. 4, pp 881-882
- 1966 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1966), Vol. 49, No. 1, pp. 74-75
- 1966 QUANTITATIVE DETERMINATION OF BENZALDEHYDE IN FLAVORS AND CORDIALS BY ULTRAVIOLET SPECTROPHOTOMETRY, 2,4-DINITROPHENYLHYDRAZINE PRECIPITATION, AND THE OFFICIAL AOAC PROCEDURE
Brunelle, Richard L.

- J. AOAC (1966), Vol. 49, No. 3, pp 504-507
- 1966 POTENTIOMETRIC DETERMINATION OF CHLORIDES IN WINE, DISTILLED SPIRITS, AND WINE VINEGAR
Hubach, Clifford E.
J. AOAC (1966), Vol. 49, No. 3, pp. 498-501
- 1965 VARIOUS COMPONENTS OF BOURBON WHISKEY BY THIN LAYER AND GAS-LIQUID CHROMATOGRAPHY
Martin, Glenn E., Schmit, John A., and Schoeneman, Robert L.
J. AOAC (1965), Vol. 48, No. 4, pp 962-964
- 1966 USE OF SILYL DERIVATIVES IN THE QUANTITATIVE GAS CHROMATOGRAPHIC DETERMINATION OF MARPHINE AND CODEINE
Martin, Glenn E. and Swinehart, James S.
Analytical Chemistry (1966), Vol. 38, pp 1789-1790
- 1965 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Schoeneman, Robert L.
J. AOAC (1965), Vol. 48, No. 1, pp. 135-139
- 1965 COMPARATIVE STUDY OF THE ANTHRANILIC ACID ESTERS BY ULTRAVIOLET SPECTRPHOTOMETRY, COLORIMETRY, GRAVIMETRIC, AND GAS-LIQUID CHROMATOGRAPHY
Brunelle, Richard L., Martin, Glenn E., and Ohanesian, V.G.
J. AOAC (1965) Vol. 48, No. 2, pp 341-343
- 1965 COMPARATIVE STUDY OF THE ANTHRANILIC ACID ESTERS BY ULTRAVIOLET SPECTROPHOTMETRY, COLORIMETRY, AND GAS-LIQUID CHROMATOGRAPHY
Brunelle, Richard L.
J. AOAC (1965), Vol. 48, No. 2, pp 341-343
- 1965 ACTIVATION ANALYSIS OF PHYSICAL EVIDENCE CONNECTED WITH ILLICIT DISTILLERIES
Pro, M., Schlesinger, H., and Cohan, M.
J. AOAC (1965), Vol. 48, pp. 459-471
- 1965 TEMPERATURE CORRECTIONS FOR DILUTIONS IN THE REFRACTOMETER METHOD FOR DETERMINING ALCOHOL
Reeves, Paul A.
J. AOAC (1965), Vol. 48, No. 3, pp. 476-478
- 1965 WHISKEY BARRELS, DISTINGUISHED CHARACTERISTICS OF NEW AND USED CHARRED OAK BARRELS
Riley, C. H.
Alcohol and Tobacco tax laboratory Internal Communication, Report No. IRS-D.C.-58171
- 1965 SOLVENT SYSTEMS FOR THE IDENTIFICATION OF OPIATES IN NARCOTICS SEIZURES BY THIS LAYER CHROMATOGRAPHY
Steele, John A.
Journal of Chromatography (1965), Vol. 19, pp. 300-303
- 1965 GAS CHROMATOGRAPHIC IDENTIFICATION OF ETHYL ESTERS OF FATTY ACIDS IN DOMESTIC AND IMPORTED RUMS
Stevens, Robert K. and Martin, Glenn E.
J. AOAC (1965), Vol. 48, No. 4, pp. 802-805

- 1964 DETERMINATION OF VANILLIN BY ULTRAVIOLET ABSORPTION
Feeny, Frank J.
J. AOAC (1964), Vol. 47, No. 3, pp. 555-558
- 1964 DETERMINATION OF VANILLIN AND ETHYL VANILLIN BY GAS-LIQUID CHROMATOGRAPHY
Martin, Glenn E., Feeny, Frank J., Scaringelli, and Frank, PI
J. AOAC (1964), Vol. 47, No. 3, pp 561-562
- 1964 TOTAL VOLATILE ACIDITY IN WINES
Gowans, W.J.
J. AOAC (1964), Vol. 47, No. 4, pp. 722-723
- 1964 DETERMINATION OF ESTERS IN WHISKEY BY GAS-LIQUID CHROMATOGRAPHY
Martin, Glenn E., Schoeneman, Robert L., and Schlessinger, Howard L.
J. AOAC (1964), Vol. 47, pp 712-713
- 1963 QUANTITATIVE DETERMINATION OF BENZALDEHYDE IN FLAVORS BY GAS-LIQUID CHROMATOGRAPHY
Brunelle, Richard L., and Martin, Glenn E.
J. AOAC (Association of Official Agricultural Chemists) 1963, Vol. 46, pp 950-951
- 1963 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
Mathers, Alex P.
J. AOAC (1963), Vol. 46, pp. 32-33
- 1963 DETERMINATION OF METHANOL BY GAS-LIQUID CHROMATOGRAPHY
Martin, Glenn E., Caggiagno, and Beck, John E.
J. AOAC (1963), Vol. 46, pp. 297-298
- 1963 FUSEL OIL DETERMINATION BY GAS-LIQUID CHROMOTAGRAPHY
Martin, Glenn E., Caggiano, Gian, and Schlesinger, Howard
J. AOAC (1063), Vol. 46, No. 2, pp 294-297
- 1963 DETERMINATION OF FUSEL OIL IN DISTILLED SPIRITS
Schoeneman, Robert L.
J. AOAC (1963), Vol. 46, No. 2, pp. 285-288
- 1962 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)
J. AOAC (1962), Vol. 45
- 1962 PHOTOMETRIC DETERMINATION OF PHOSPHATE IN WINES
Nelson, Raymond A.
J. AOAC (1962), Vol. 45, No. 3, 00. 624-627
- 1962 DUQUENOIS-LEVINE TEST FOR MARIJUANA
Butler, Williams P.
J. AOAC (1962), Vol. 45, No. 3, pp 597-599
- 1961 SMALL PANEL SENSORY EVALUATION OF WINES BY SCORING
Ough, C.S.
Hilgardia (1961), Vol. 30, No. 19, pp. 587-619
- 1961 REPORT ON ALCOHOLIC BEVERAGES (General Referee Report)

- Mathers, Alex P.
J. AOAC (1961), Vol. 44, pp. 379
- 1961 SPECTROPHOTOMETRIC ASSAY OF OPIUM AND PAREGORIC
Milos, Charles
J. Pharmaceutical Sciences (1961), Vol. 50, No. 10, pp. 837-839
- 1961 TRITIUM EXCHANGE BETWEEN WATER AND SOME ALIPHATIC ALCOHOLS
Pro, M. J., Martin, W. L., and Etienne, A.D.
J. AOAC (1961), Vol. 44, No. 4, pp. 789-794
- 1961 DETERMINATION OF FURFURAL IN DISTILLED SPIRITS
j. aoac (1961), Vol. 44, No. 3, pp. 392-394
- 1960 POTENTIOMETRIC DETERMINATION OF THE CHLORIDE CONTENT OF TOBACCO
Nelson, Raymond A.
J. AOAC (1960), Vol. 43
- 1960 RECENT ADVANCES IN NUCLEAR CHEMISTRY
Pro, Maynard J.
Proceedings of the Conference of Regional Chemists National Laboratory Center, August 15-19, 1960
- 1960 DETERMINATION OF ALCOHOL AND FURFURAL IN DISTILLED SPIRITS
Schoeneman, Robert L.
J. AOAC (1960), Vol. 43, No. 3, pp. 657-652
- 1960 TOTAL-REFLUX TEMPERATURE METHOD FOR THE DETERMINATION OF ETHYL ALCOHOL
IN FUSEL OIL
Schoeneman, Robert L.
Alcohol and Tobacco Tax laboratory Internal Communication, Document # 5246 (1960)
- 1960 DETERMINATION OF CARBON DIOXIDE IN WINE
Beck, John E.
J. AOAC (1960), Vol. 43, No. 3, pp. 652-654
- 1959 DATING DISTILLED SPIRITS
Pro, Maynard J. and Etienne, Arthur D.
J. AOAC (1959), Vol. 42, No. 2, pp. 386-392
- 1959 DETERMINATION OF CARBON DIOXIDE IN WINES BY USING A VACUUM SYSTEM
Pro, Maynard J., Etienne, Arthur, and Feeny, Frank
J. AOAC (1959), Vol. 42, No. 4, pp. 679-683
- 1959 REPORT ON THE DETERMINATION OF HEROIN AND QUANINE
Pro, Maynard
J. AOAC (1959), Vol. 42, pp. 458-459
- 1959 SPECTROPHOTOMETRIC DETERMINATION OF METHADONE
Pro, M. J.
J. AOAC (1959), Vol. 42, No. 1, pp. 177-180
- 1959 REPORT ON DOTLLED SPIRITS
Schoeneman, Robert L.
J. AOAC (1959), Vol. 42, No. 2, pp. 327-330

- 1959 MODERN SENSORY METHODS OF EVALUATING WINE
Amerine, M.A.
Hilgardia (1959), Vol. 28, No. 18, pp. 477-522
- 1958 REPORT ON DETERMINATION OF METHANOL IN DISTILLED SPIRITS
Mathers, Alex P.
J. AOAC (1958), Vol. 41, No. 1, pp. 121-122
- 1958 REPORT ON COLOR IN DISTILLED SPIRITS
Schoeneman, Robert L.
J. AOAC (1959), Vol. 41, No. 1, pp. 118-121
- 1958 REPORT ON DISTILLED SPIRITS: USE OF PYCNOMETER IN DETERMINING ALCOHOL BY VOLUME
Schoeneman, Robert L.
J. AOAC (1958), Vol. 40, 1 pp
- 1957 DETERMINATION OF ADDED DISTINCTIVE CATION IN WHISKEY.IX. ULTRAVIOLET
SPECTROPHOTO-
METRIC DETERMINATION OF CERIUM
Pro, Maynard J. and Nelson, Raymond A.
J. AOAC (1957), Vol. 40, No. 9, pp. 932-936
- 1957 DETERMINATION OF DISTINCTIVE ORGANIC MATERIALS ADDED TO WHISKEY AS
MARKERS . VII. SPECTROPHOTOMETRIC DETERMINATION OF CARBAMIDE
Pro, Maynard J., Nelson, Raymond A, and Mathers, Alex P.
J. AOAC (1957), Vol. 40, No.1, pp. 309315
- 1957 DETERMINATION OF ADDED DISTINCTIVE CATION IN WHISKEY.X. SPECTROPHOTO-
METRIC DETERMINATION OF ZINC
Nelson, Raymond A. and Pro, Maynard J.
J. AOAC (1957), Vol. 40, No. 4, pp. 1100-1103
- 1957 DETERMINATION OF ADDED DISTINCTIVE CATION IN WHISKEY.VIII. FLAME SPECTROPHOTO-
METRIC DETERMINATION OF MAGNESIUM
Pro, Maynard J. and Nelson, Raymond A.
J. AOAC (1957), Vol. 40, No. 2, pp. 575-582
- 1957 SPECTROPHOTOMETRIC DETERMINATION OF DEMEROL
Pro, M.J. and Nelson, R.A.
J. AOAC (1957), Vol. 40, No. 4, pp. 1103-1108
- 1957 REPORT ON DISTILLED SPIRITS
J. AOAC (1957), Vol. 40, No. 2, pp. 436-440
- 1956 LABORATORY CARBONATION OF WINE
Etienne, Arthur D. and Mathers, A. P.
J. AOAC (1956)
- 1956 SPECTROPHOTOMETRIC DETERMINATION OF PHOSPHATE IN WHISKEY
Pro, M. J., Nelson, R.A., Butler, W.P., Mathers, A.P.
Alcohol and Tobacco Tax Division Laboratory Internal Communication (Special Project Report)
February 9, 1956

- 1956 REPORT ON METHANOL IN DISTILLED SPIRITS
Mathers, Alex P.
J. AOAC (1956), Vol. 39, No. 3, pp. 737-738
- 1956 SPECTROPHOTOMETRIC DETERMINATION OF HEROIN AND QUININE
Pro, Maynard J., Butler, William P., and Mathers, Alex P.
J. AOAC (1955), Vol. 38, No. 4, pp. 849-857
- 1956 SPECTROPHOTOMETRIC DETERMINATION OF COCAINE, PROCAINE, AND TETRACAINE
Pro, M. J., Nelson, R.A., Butler, W.P., and Mathers, A.P.
J. AOAC (1956), Vol. 39, No. 4, pp. 957-964
- 1956 DETERMINATION OF ADDED DISTINCTIVE CATIONS IN WHISKEY. I. FLAME
PHOTOMETRIC DETERMINATION OF STRONTIUM
Pro, Maynard J. and Mathers, Alex P.
J. AOAC (1956), Vol. 39, No. 1, pp. 225-235
- 1956 DETERMINATION OF ADDED DISTINCTIVE CATIONS IN WHISKEY. II. FLAME
PHOTOMETRIC DETERMINATION OF CESIUM AND RUBIDIUM
Pro, M.J., Nelson, R.A., and Mathers, A.P.
J. AOAC (1956), Vol. 39, No. 2, pp. 506-512
- 1956 DETERMINATION OF ADDED DISTINCTIVE CATIONS IN WHISKEY. III. FLAME
PHOTOMETRIC DETERMINATION OF LITHIUM
Pro, M.J. and Mathers, A.P.
J. AOAC (1956), Vol. 39, No. 1, pp. 236-241
- 1956 DETERMINATION OF ADDED DISTINCTIVE CATIONS IN WHISKEY. IV.
SPECTROPHOTOMETRIC DETERMINATION OF CHROMIUM, COBALT, AND MANGANESE
Pro, M.J., and Nelson, Raymond.
J. AOAC (1956), Vol. 39, No. 3, pp. 848-856
- 1956 DETERMINATION OF ADDED DISTINCTIVE CATIONS IN WHISKEY. V.
SPECTROPHOTOMETRIC DETERMINATION OF MOLYBDENUM AND NICKEL
Pro, M.J. and Nelson, Raymond.
J. AOAC (1956), Vol. 39, No. 4, pp. 945-951
- 1956 DETERMINATION OF DISTINCTIVE ADDED ORGANIC MATERIALS TO WHISKEY. VI.
SPECTROPHOTOMETRIC DETERMINATION OF CITRIC ACID
Pro, M.J. and Nelson, Raymond.
J. AOAC (1956), Vol. 39, No. 4, pp. 952-957
- 1955 A STUDY OF WHISKEY STORED FOR EIGHT YEARS IN PLYWOOD BARRELS
Schoeneman, Robert L.
Alcohol and Tobacco Tax Division Laboratory Internal Communication, IRS Publication # 156
- 1955 REPORT ON METHANOL: COLORIMETRIC DETERMINATION OF METHANOL IN SOLUTIONS
CONTAINING ETHANOL
Mathers, Alex P.
J. AOAC (1955), Vol. 38, No. 3, pp. 753-756
- 1955 SPECTROPHOTOMETRIC DETERMINATION OF THE NATURAL COLORING MATERIAL IN DISTILLED
SPIRIT
Schoeneman, Robert L., Pro, Maynard J., and Mathers, A.P.

- J. AOAC (1955), Vol. 38, No. 3, pp. 821-825
- 1955 REPORT ON WINES: DETERMINATION OF THE ALKALINITY OF THE ASH
Valaer, Peter
J. AOAC (1955), Vol. 38, No. 3, pp. 758-760
- 1954 REPORT ON SPECTROPHOTOMETRIC DETERMINATION OF TANNIN IN WINE AND SPIRITS
Pro, Maynard J.
J. AOAC (1954), Vol. 37, No. 3, pp. 665-666
- 1954 DETERMINATION OF FURFURAL, PENTOSE, AND PENTOSANS IN DISTILLED SPIRITS
Mathers, Alex P. and Beck, John E.
J. AOAC (1954), Vol. 37, No. 3, pp. 861-869
- 1954 THE DETERMINATION OF PROPYLENE GLYCOL AND GYCEROL IN FOODS AND MEDICINALS
Mathers, Alex P. and Pro, Maynard J.
J. AOAC (1954), Vol. 37, No. 3, pp. 869-874
- 1954 REDUCTION OF SOME GRIGNARD REAGENT-CARBON DIOXIDE ADDUCTS TO PRIMARY ALCOHOLS BY LITHIUM HYDRIDE
Mathers, Alex P. and Pro, Maynard J.
J. American Chemical Society (1954), Vol. 76, pp. 1182
- 1954 ESTER DETERMINATIONS IN DISTILLED LIQUORS WITH INCREASING ALKALI CONCENTRATIONS
Schoeneman, Robert L.
J. AOAC (1954), Vol. 37, No. 3, pp. 921-922
- 1954 METALLIC ELEMENTS IN WINE BY FLAME PHOTOMETRY
Pro, Maynard J. and Mathers, Alex P.
Internal revenue Division Internal Communication (Special Project Report), 1954
- 1954 REPORT ON WINES: TOTAL ALKALINITY OF THE ASH
Valaer, Peter
J. AOAC (1954), Vol. 37, No. 3, pp. 667-668
- 1953 A POLAROGRAPHIC ELECTROLYSIS VESSEL
Etienne, Arthur D.
J. AOAC (1953), Vol. 36, No.3, pp. 1027-1029
- 1953 FLAME SPECTRUM OF WHISKEY: DETERMINATION OF SODIUM AND POTASSIUM
Pro, Maynard J. and Etienne, Arthur D.
J. AOAC (1953), Vol. 36, No. 4, pp. 2-9
- 1952 POLAROGRAPHIC DETERMINATION OF BENZALDEHYDE IN WINE
Mathers, Alex P. and Schoeneman, Robert L.
J. AOAC (1951), Vol. 34, No. 4, pp. 830-843
- 1952 CHROMATOGRAPHIC DETECTION OF GRAPE WINES IN THE PRESENCE OF OTHER WINES
Simond, Paul W. and Pro, M.J.
J. Association of Official Agricultural Chemists (1952), Vol. 35, No. 3, pp. 796-799
- 1951 SPECTROPHOTOMETRIC QUANTITATIVE DETERMINATION OF METHANOL IN DISTILLED SPIRITS

- Beyer, George F.
J. AOAC (1951), Vol. 34, No. 3, pp 746-748
- 1951 CORRELATION FACTORS FOR WILLIAMS TEST
Etein, A.D.
Internal Revenue Internal Communication, November 15, 1951
- 1951 REPORT ON CHROMATOGRAPHIC STUDIES OF WINES AND DISTILLED SPIRITS
Mathers, Alex P.
J. AOAC (1951), Vol. 34, No. 2, pp. 307-309
- 1951 ALCOHOLIC BEVERAGES (Book Chapter)
Valaer, Peter
Book Title: The Chemistry and technology of Food and Food Products
Publisher: Interscience Publishers (1951), pp. 2380-2470
- 1951 EARLY DAYS IN NARCOTICS ENFORCEMENT IN THE UNITED STATES OF AMERICA
Valaer, Peter
Bulletin on Narcotics, (1951), Vol. 3, No. 1, 6 pp
- 1950 A STUDY OF WHISKEY STORED FOR FOUR YEARS IN PLYWOOD BARRELS
Simonds, Paul W.
Alcohol tax Unit Internal Communication, July 25, 1950
- 1950 BLACKBERRY AND OTHER BERRY AND FRUIT WINES: THEIR METHODS OF PRODUCTION AND ANALYSIS
Valaer, Peter
Alcohol Tax Unit Internal Communication, November 1950
- 1949 DETECTION OF TARTARIC ACID AND TARTARATES IN WINES
Mathers, Alex. P.
J. AOAC (1949), Vol. 32, No. 2, pp. 419-421
- 1949 RAPID DETERMINATION OF SULFUR DIOXIDE IN WINE
Mathers, Alex P.
J. AOAC (1949), Vol. 32, No. 4, pp. 745-751
- 1949 WINES OF FRANCE
Valaer, Peter
Alcohol tax Unit Internal Communication, January 15, 1949
- 1949 MICROCHEMICAL IDENTIFICATION OF AMIDONE
Watson, Robert C. and Bowman, Max I.
Journal of the American Pharmaceutical Association (1949), Vol. 38, No. 7, pp. 369-372
- 1948 DETECTION AND DETERMINATION OF COCAINE IN THE PRESENCE OF PROCAINE AND VARIOUS OTHER SUBSTANCES
Young, James L.
J. AOAC (1948), Vol. 31, No. 4, pp. 781-783
- 1947 DETECTION OF CARAMEL COLORING
Mathers, A.P.
Alcohol Tax Unit, Internal Communication (Special Project Report), February 28, 1947

- 1945 CAMEL AND OTHER ARTIFICIAL COLORING MATTER IN ALCOHOLIC LIQUORS
Valaer, Peter
J. AOAC (1945), Vol. 28, No. 3, pp. 467-470
- 1945 REPORT ON SPECTROPHOTOMETRIC EXAMINATION OF WINES
Beyer, G.F.
J. AOAC (1945), Vol. 28, No. 3, pp 471-475
- 1945 WINE MAKING IN ORAGON & WASHINGTON STATES
Valaer, Peter
Bureau of Internal Revenue Internal Communication, June 1945
- 1945 INVESTIGATION OF THE IMMERSION REFRACTOMETER METHOD OF DETERMINING
METHANOL AND ETHANOL IN MIXTURES OF TWO ALCOHOLS
Beyer, George F. and Reeves, Paul A
J. AOAC
- 1943 SPECTROPHOTOMETRIC DETERMINATION OF LOVIBOND NUMBER IN BROWN LOVIBOND
GLASSES SERIES No. 52, BREWER'S SCALE
Beyer, G.F.
J. AOAC (1943), Vol. 26, No. 1, pp. 164-171
- 1943 CHLOROACETIC ACID IN WINE
Mallory, G.E., and Love, R.F.
J. Industrial and Engineering Chemistry (1943), Vol. 35, pp. 207-209
- 1942 COMMENTS ON PAPER, ENTITLED "IMPROVED METHODS OF DISTILLED-LIQUOR ANALYSIS"
Beyer, George F.
J. AOAC (1942), Vol. 25, No. 1, pp. 209-213
- 1941 CAMEL COLORING: A RESUME
Valaer, Peter
Bureau of Internal Revenue Internal Communication, Document # 1593 (December 18, 1941)
- 1941 REPORT ON WHISKEY AND RUM
Valaer, Peter
J. Association of Official Agricultural Chemists (1941), Vol. 24, No. 2, pp.224-231
- 1941 SPANISH AND OTHER FOREIGN BRANDY
Valaer, Peter
Bureau of Internal Revenue Internal Communication (1941)
- 1940 ANALYSIS OF MIXTURES OF ALIPHATIC ACIDS
Schicktzanz, S.T. and Steele, W.I.
J. Industrial and Engineering Chemistry (1940), Vol. 12, No. 6, pp. 320-324
- 1940 DETERMINATION OF THE TOTAL, VOLATILE, AND MIXED ACIDS OF DISTILLED SPIRITS FROM
POTENTIOMETRIC DATA
Schicktzanz, S.T. and Blaisdell, A.C.
J. AOAC (1940), Vol. 23, No. 2, pp. 359-367
- 1940 CORRELATION OF FUSEL OIL VALUES BY THE ALLEN-MARQUARDT AND ACETYL CHLORIDE
METHODS
Schitcktzanz, S.T., Etienne, Arthur D., and Young, J. L.

- J. AOAC (1940), Vol. 23, No. 2, pp. 368-373
- 1940 MARIJUANA INVESTIGATIONS. III THE EFFECT OF REGION OG GROWTH OF HEMP ON RESPONSE TO THE ACID AND ALKALINE BEAM TESTS
Robinson, B.B. and Matchett, J.R.
J. Am. Pharmaceutical Association (1940), Vol. 19, No. 10, pp. 448-453
- 1940 SCOTCH WHISKEY
Valaer, Peter
J. Industrial and Engineering Chemistry (1940), Vol. 32, pp. 935-943
- 1939 DETERMINING THE AMYL ALCOHOL CONTENT OF DISTILLED SPIRITS
Schick Tanz, S.T. and Etienne, A.D.
J. Industrial and Engineering Chemistry (1939), Vol. 11, pp. 390-393
- 1939 ANALYSIS OF FUSEL OIL BY AZEOTROPIC DISTILLATION
Schick Tanz, S.T., Etienne, Arthur D., and Steele, W.I.
J. Industrial and Engineering Chemistry (1939), Vol. 31, No. 8, pp. 420-422
- 1939 BARNDY
Valaer, Peter
J. Industrial and Engineering Chemistry (1939), Vol. 31, pp. 935-943
- 1939 APPLICATION OF THE NEUTRAL WEDGE PHOTOMETER TO THE QUANTITATIVE DETERMINATION OF METHANOL IN DISTILLED SPIRITS
Beyer, G.F.
J. AOAC (1939), Vol. 22, No. 1, pp. 151-156
- 1939 A NEW METHOD FOR READING THE COLOR OF WHISKEY
Beyer, G.F.
J. AOAC (1939), Vol. 22, No. 1, pp. 156-158
- 1938 REPORT OF THE MARIJUANA INVESTIGATION
Valaer, Peter
Journal of the American Pharmaceutical Association (1937), Vol. 27, No. 2, pp. 29-36
- 1937 ACID CONTENT OF WHISKEY
Schick Tanz, S.T. and Etienne, Arthur D.
J. Industrial and Engineering Chemistry (1937), Vol. 29, No. 2, pp. 157-159
- 1937 FOREIGN AND DOMESTIC RUM
Valaer, Peter
J. Industrial and Engineering Chemistry (1937), Vol. 29, pp. 988-1001
- 1936 CHANGES IN WHISKEY STORED FOR FOUR YEARS
Valaer, Peter and Frazier, W.H.
J. Industrial and Engineering Chemistry (1936), Vol. 28, pp. 92-105
- 1935 THE RED PILL OR THE OPIUM SUBSTITUTE
Valaer, Peter
American Journal of Pharmaceuticals (1935), Vol. 107, pp. 199-207
- 1931 THE DETECTION OF COCAINE IN THE PRESENCE OF NOVOCAINE BY MEANS OF COBAL T THIOCYANATE

- Young, James L.
American Journal of Pharmacy (1931), pp. 709-710
- 1926 RAPID DETERMINATION OF ALCOHOL IN DISTILLED SPIRITS AND OFFCOLOR IN WHISKEY
William, John F.
Journal of Industrial and Engineering Chemistry (1926), Vol. 18, No. 8, pp. 841-843
- 1912 THE DISTILLED ALCOHOL
Adams, A.B.
J. Industrial and Engineering Chemistry (1912), Vol. 4, No.1, pp. 1-14
- 1908 A STUDY OF THE CHANGES TAKING PLACE IN WHISKEY STORED IN WOOD
Crampton, C.A., and Tolman, L.M.
J. American Chemical Society (1908), Vol. 30, No. 1, pp 98-136