

Daniele Ortu, PhD

Research Experience

July 2006 – August 2008 **Research Scholar**
University of North Texas, Department of Behavior Analysis
Denton, USA

Feb 2013 – present **PostDoc Position**
University of North Texas, Department of Behavior Analysis
Denton, USA

Education

Apr 2005 – May 2006 **Ailun**
M.S., Science of Organization, Behavior Analysis
Nuoro, Italy

Oct 2008 – Sep 2012 **University of Stirling**
PhD, Psychology/Neuroscience
Stirling, United Kingdom

Statistics

Journal Publications 8

Total Impact Points 37.26

https://www.researchgate.net/profile/Daniele_Ortu/

Selected Publications

Conditional discriminations, symmetry, and semantic priming

Manish Vaidya · Caleb D. Hudgins · Daniele Ortu

[Show abstract]

Behavioural processes 06/2015; 118. DOI:10.1016/j.beproc.2015.05.012 · **1.57 Impact Factor**

How do we remember traumatic events? Exploring the role of neuromodulation

Daniele Ortu

Behavioral and Brain Sciences 01/2014; 38. DOI:10.1017/S0140525X14000260 · **20.77**

Impact Factor

A neurobiology of learning beyond the declarative non-declarative distinction

Daniele Ortu · Manish Vaidya

Frontiers in Behavioral Neuroscience 11/2013; 7:161. DOI:10.3389/fnbeh.2013.00161 · **3.27**

Impact Factor

Timescales of learning in the basal ganglia and the hippocampus

Daniele Ortu · Ida M Skavhaug · Manish Vaidya

Frontiers in Behavioral Neuroscience 08/2013; 7:98. DOI:10.3389/fnbeh.2013.00098 · **3.27**

Impact Factor

Is the N400 effect a neurophysiological index of associative relationships?

Daniele Ortu · Kevin Allan · David I Donaldson

Neuropsychologia 05/2013; 51(9). DOI:10.1016/j.neuropsychologia.2013.05.003 · **3.30 Impact**

Factor

Neuroscientific Measures of Covert Behavior.

Daniele Ortu

The Behavior analyst / MABA 03/2012; 35(1):75-87. · **1.08 Impact Factor**

Experience-dependent changes in human brain activation during contingency learning.

M W Schlund · D Ortu

Neuroscience 10/2009; 165(1):151-8. DOI:10.1016/j.neuroscience.2009.10.014 · **3.36 Impact**

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Skills & Activities

Skills Behavior Analysis, Learning, Event-Related Potentials (ERP), Neuroscan, EEG, E-Prime, Neuroimaging, SPSS, Basal Ganglia, Electrophysiology, Hippocampus, Learning, Verbal Behavior, P300 Event-Related Potentials, N400, Curry 7, Animal Behavior.

Languages English, Italian