Elise Demeter

List of Publications by Year
in descending order

16 papers	648 citations	933447 10 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	810 citing authors

#	Article	IF	Citations
1	Enhanced Control of Attention by Stimulating Mesolimbic-Corticopetal Cholinergic Circuitry. Journal of Neuroscience, 2011, 31, 9760-9771.	3.6	123
2	Rats and humans paying attention: Cross-species task development for translational research.. Neuropsychology, 2008, 22, 787-799.	1.3	101
3	Challenges to attention: A continuous arterial spin labeling (ASL) study of the effects of distraction on sustained attention. NeuroImage, 2011, 54, 1518-1529.	4.2	94
4	Disposed to Distraction: Genetic Variation in the Cholinergic System Influences Distractibility But Not Time-on-Task Effects. Journal of Cognitive Neuroscience, 2014, 26, 1981-1991.	2.3	65
5	Orchestrating Proactive and Reactive Mechanisms for Filtering Distracting Information: Brain-Behavior Relationships Revealed by a Mixed-Design fMRI Study. Journal of Neuroscience, 2016, 36, 988-1000.	3.6	60
6	Leveraging the cortical cholinergic system to enhance attention. Neuropharmacology, 2013, 64, 294-304.	4.1	57
7	Increased distractor vulnerability but preserved vigilance in patients with schizophrenia: Evidence from a translational Sustained Attention Task. Schizophrenia Research, 2013, 144, 136-141.	2.0	47
8	Abnormal GABAergic Function and Negative Affect in Schizophrenia. Neuropsychopharmacology, 2014, 39, 1000-1008.	5.4	24
9	Short theta burst stimulation to left frontal cortex prior to encoding enhances subsequent recognition memory. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 724-735.	2.0	22
10	Enhancing Cognition with Theta Burst Stimulation. Current Behavioral Neuroscience Reports, 2016, 3, 87-94.	1.3	17
11	Transient Distraction and Attentional Control during a Sustained Selective Attention Task. Journal of Cognitive Neuroscience, 2016, 28, 935-947.	2.3	11
12	The effects of ongoing distraction on the neural processes underlying signal detection. Neuropsychologia, 2016, 89, 335-343.	1.6	8
13	Using Synthetic Data Generators to Promote Open Science in Higher Education Learning Analytics. , 2019, , .		8
14	Predicting first-time-in-college students' degree completion outcomes. Higher Education, 2022, 84, 589-609.	4.4	7
15	Reward magnitude enhances early attentional processing of auditory stimuli. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 268-280.	2.0	4
16	Ascending Systems â€" Top Down Control: Noradrenergic and Cholinergic Control of Attention and Learning â˜†. , 2017, , 463-473.		0