

Molly Simmonite

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

858
citations

840776

11
h-index

713466

21
g-index

29
all docs

29
docs citations

29
times ranked

1475
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural Primacy of the Salience Processing System in Schizophrenia. <i>Neuron</i> , 2013, 79, 814-828.	8.1	288
2	Glutathione and glutamate in schizophrenia: a 7T MRS study. <i>Molecular Psychiatry</i> , 2020, 25, 873-882.	7.9	114
3	Sensorimotor network segregation declines with age and is linked to GABA and to sensorimotor performance. <i>NeuroImage</i> , 2019, 186, 234-244.	4.2	109
4	Neural distinctiveness declines with age in auditory cortex and is associated with auditory GABA levels. <i>NeuroImage</i> , 2019, 201, 116033.	4.2	63
5	Age-Related Declines in Occipital GABA are Associated with Reduced Fluid Processing Ability. <i>Academic Radiology</i> , 2019, 26, 1053-1061.	2.5	57
6	Error processing-associated event-related potentials in schizophrenia and unaffected siblings. <i>International Journal of Psychophysiology</i> , 2012, 84, 74-79.	1.0	40
7	GABA levels in ventral visual cortex decline with age and are associated with neural distinctiveness. <i>Neurobiology of Aging</i> , 2021, 102, 170-177.	3.1	29
8	Network segregation varies with neural distinctiveness in sensorimotor cortex. <i>NeuroImage</i> , 2020, 212, 116663.	4.2	28
9	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	8.1	27
10	Hyperactivity within an extensive cortical distribution associated with excessive sensitivity in error processing in unmedicated depression: A combined event-related potential and sLORETA study. <i>International Journal of Psychophysiology</i> , 2013, 90, 282-289.	1.0	26
11	Effective connectivity of the right anterior insula in schizophrenia: The salience network and task-negative to task-positive transition. <i>NeuroImage: Clinical</i> , 2020, 28, 102377.	2.7	19
12	Michigan Neural Distinctiveness (MiND) study protocol: investigating the scope, causes, and consequences of age-related neural dedifferentiation. <i>BMC Neurology</i> , 2019, 19, 61.	1.8	16
13	Age-related declines in neural distinctiveness correlate across brain areas and result from both decreased reliability and increased confusability. <i>Aging, Neuropsychology, and Cognition</i> , 2022, 29, 483-499.	1.3	12
14	Reduced event-related low frequency EEG activity in patients with early onset schizophrenia and their unaffected siblings. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 51-57.	1.8	7
15	Probing short-latency cortical inhibition in the visual cortex with transcranial magnetic stimulation: A reliability study. <i>Brain Stimulation</i> , 2019, 12, 702-704.	1.6	6
16	Regional Brain Correlates of Beta Bursts in Health and Psychosis: A Concurrent Electroencephalography and Functional Magnetic Resonance Imaging Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 6, 1145-1156.	1.5	6
17	Independent Components of Neural Activation Associated with 100 Days of Cognitive Training. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 808-820.	2.3	4
18	Testing the left hemisphere activation hypothesis in psychopathic offenders using the Stroop task. <i>Personality and Individual Differences</i> , 2018, 135, 182-187.	2.9	1

#	ARTICLE	IF	CITATIONS
19	Temporal Dynamics of Corticocortical Inhibition in Human Visual Cortex: A TMS Study. <i>Neuroscience</i> , 2019, 421, 31-38.	2.3	1
20	Phonological processing in psychopathic offenders. <i>International Journal of Psychophysiology</i> , 2021, 168, 43-51.	1.0	1
21	Beta-frequency electrophysiological bursts: BOLD correlates and relationships with psychotic illness. <i>BJPsych Open</i> , 2021, 7, S37-S38.	0.7	0