

Douglas H Schultz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7568691/publications.pdf>

Version: 2024-02-01

23
papers

2,213
citations

471509

17
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

3845
citing authors

#	ARTICLE	IF	CITATIONS
1	Variability in the analysis of a single neuroimaging dataset by many teams. <i>Nature</i> , 2020, 582, 84-88.	27.8	634
2	Activity flow over resting-state networks shapes cognitive task activations. <i>Nature Neuroscience</i> , 2016, 19, 1718-1726.	14.8	403
3	Higher Intelligence Is Associated with Less Task-Related Brain Network Reconfiguration. <i>Journal of Neuroscience</i> , 2016, 36, 8551-8561.	3.6	206
4	Task activations produce spurious but systematic inflation of task functional connectivity estimates. <i>NeuroImage</i> , 2019, 189, 1-18.	4.2	158
5	Cognitive task information is transferred between brain regions via resting-state network topology. <i>Nature Communications</i> , 2017, 8, 1027.	12.8	150
6	The interplay of attention and emotion: top-down attention modulates amygdala activation in psychopathy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013, 13, 757-770.	2.0	100
7	The human amygdala plays a stimulus specific role in the detection of novelty. <i>NeuroImage</i> , 2011, 55, 1889-1898.	4.2	91
8	Global connectivity of the fronto-parietal cognitive control network is related to depression symptoms in the general population. <i>Network Neuroscience</i> , 2019, 3, 107-123.	2.6	65
9	Classical conditioning of autonomic fear responses is independent of contingency awareness.. <i>Journal of Experimental Psychology</i> , 2010, 36, 495-500.	1.7	64
10	Flexible Coordinator and Switcher Hubs for Adaptive Task Control. <i>Journal of Neuroscience</i> , 2020, 40, 6949-6968.	3.6	62
11	Resting-state connectivity of the amygdala is altered following Pavlovian fear conditioning. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 242.	2.0	52
12	Functionally distinct amygdala subregions identified using DTI and high-resolution fMRI. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1615-1622.	3.0	30
13	Rapid Amygdala Responses during Trace Fear Conditioning without Awareness. <i>PLoS ONE</i> , 2014, 9, e96803.	2.5	26
14	Dissociation between implicit and explicit responses in postconditioning UCS revaluation after fear conditioning in humans.. <i>Behavioral Neuroscience</i> , 2013, 127, 357-368.	1.2	24
15	Psychopaths Show Enhanced Amygdala Activation during Fear Conditioning. <i>Frontiers in Psychology</i> , 2016, 7, 348.	2.1	24
16	The Effect of Threat on Novelty Evoked Amygdala Responses. <i>PLoS ONE</i> , 2013, 8, e63220.	2.5	23
17	Constructing neural network models from brain data reveals representational transformations linked to adaptive behavior. <i>Nature Communications</i> , 2022, 13, 673.	12.8	23
18	How to Detect Amygdala Activity with Magnetoencephalography using Source Imaging. <i>Journal of Visualized Experiments</i> , 2013, , .	0.3	19

#	ARTICLE	IF	CITATIONS
19	Integrated Brain Network Architecture Supports Cognitive Task Performance. <i>Neuron</i> , 2016, 92, 278-279.	8.1	13
20	Eye Movements Index Implicit Memory Expression in Fear Conditioning. <i>PLoS ONE</i> , 2015, 10, e0141949.	2.5	12
21	Neural Bases of Phonological and Semantic Processing in Early Childhood. <i>Brain Connectivity</i> , 2020, 10, 212-223.	1.7	12
22	Genetic Taster Status as a Mediator of Neural Activity and Swallowing Mechanics in Healthy Adults. <i>Frontiers in Neuroscience</i> , 2019, 13, 1328.	2.8	8
23	Global connectivity fingerprints predict the domain generality of multiple-demand regions. <i>Cerebral Cortex</i> , 2022, 32, 4464-4479.	2.9	4