

Wouter Boekel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10502055/publications.pdf>

Version: 2024-02-01

10
papers

969
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1450
citing authors

#	ARTICLE	IF	CITATIONS
1	Bias in the Brain: A Diffusion Model Analysis of Prior Probability and Potential Payoff. <i>Journal of Neuroscience</i> , 2012, 32, 2335-2343.	3.6	333
2	When the Brain Takes a Break: A Model-Based Analysis of Mind Wandering. <i>Journal of Neuroscience</i> , 2014, 34, 16286-16295.	3.6	159
3	A purely confirmatory replication study of structural brain-behavior correlations. <i>Cortex</i> , 2015, 66, 115-133.	2.4	143
4	A Neural Model of Mind Wandering. <i>Trends in Cognitive Sciences</i> , 2016, 20, 570-578.	7.8	131
5	Action video games do not improve the speed of information processing in simple perceptual tasks.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 1794-1805.	2.1	67
6	Probing the neural signature of mind wandering with simultaneous fMRI-EEG and pupillometry. <i>NeuroImage</i> , 2021, 224, 117412.	4.2	60
7	The speed and accuracy of perceptual decisions in a random-tone pitch task. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 1048-1058.	1.3	38
8	Cortico-subthalamic connection predicts individual differences in value-driven choice bias. <i>Brain Structure and Function</i> , 2014, 219, 1239-1249.	2.3	16
9	Cross-sectional white matter microstructure differences in age and trait mindfulness. <i>PLoS ONE</i> , 2018, 13, e0205718.	2.5	16
10	Challenges in replicating brain-behavior correlations: Rejoinder to Kanai (2015) and Muhlert and Ridgway (2015). <i>Cortex</i> , 2016, 74, 348-352.	2.4	5