

Bianca C Wittmann

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,754
citations

687363

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839539

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docs citations

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times ranked

2060
citing authors

#	ARTICLE	IF	CITATIONS
1	Reward-Related fMRI Activation of Dopaminergic Midbrain Is Associated with Enhanced Hippocampus-Dependent Long-Term Memory Formation. <i>Neuron</i> , 2005, 45, 459-467.	8.1	579
2	Anticipation of novelty recruits reward system and hippocampus while promoting recollection. <i>NeuroImage</i> , 2007, 38, 194-202.	4.2	217
3	Striatal Activity Underlies Novelty-Based Choice in Humans. <i>Neuron</i> , 2008, 58, 967-973.	8.1	210
4	Functional imaging of the human dopaminergic midbrain. <i>Trends in Neurosciences</i> , 2009, 32, 321-328.	8.6	184
5	Ageing and early-stage Parkinson's disease affect separable neural mechanisms of mesolimbic reward processing. <i>Brain</i> , 2007, 130, 2412-2424.	7.6	169
6	Mesolimbic interaction of emotional valence and reward improves memory formation. <i>Neuropsychologia</i> , 2008, 46, 1000-1008.	1.6	113
7	Novelty seeking behaviour in Parkinson's disease. <i>Neuropsychologia</i> , 2011, 49, 2483-2488.	1.6	66
8	Behavioral specifications of reward-associated long-term memory enhancement in humans. <i>Learning and Memory</i> , 2011, 18, 296-300.	1.3	55
9	Attention in natural scenes: Affective-motivational factors guide gaze independently of visual salience. <i>Vision Research</i> , 2017, 133, 161-175.	1.4	30
10	DAT genotype modulates striatal processing and long-term memory for items associated with reward and punishment. <i>Neuropsychologia</i> , 2013, 51, 2184-2193.	1.6	28
11	Avoiding boredom: Caudate and insula activity reflects boredom-elicited purchase bias. <i>Cortex</i> , 2017, 92, 57-69.	2.4	26
12	Levodopa administration modulates striatal processing of punishment-associated items in healthy participants. <i>Psychopharmacology</i> , 2015, 232, 135-144.	3.1	17
13	Beneficial and detrimental effects of schema incongruence on memory for contextual events. <i>Learning and Memory</i> , 2018, 25, 352-360.	1.3	16
14	Prior fear conditioning and reward learning interact in fear and reward networks. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 67.	2.0	15
15	Reprint of: DAT genotype modulates striatal processing and long-term memory for items associated with reward and punishment. <i>Neuropsychologia</i> , 2013, 51, 2469-2477.	1.6	11
16	Reward and Novelty Enhance Imagination of Future Events in a Motivational-Episodic Network. <i>PLoS ONE</i> , 2015, 10, e0143477.	2.5	11
17	Memory Performance for Everyday Motivational and Neutral Objects Is Dissociable from Attention. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 121.	2.0	5
18	Motivational Objects in Natural Scenes (MONS): A Database of >800 Objects. <i>Frontiers in Psychology</i> , 2017, 8, 1669.	2.1	2