

Wolfgang M Pauli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2857590/publications.pdf>

Version: 2024-02-01

15
papers

1,218
citations

933447

10
h-index

1058476

14
g-index

20
all docs

20
docs citations

20
times ranked

2013
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning, Reward, and Decision Making. <i>Annual Review of Psychology</i> , 2017, 68, 73-100.	17.7	328
2	A high-resolution probabilistic in vivo atlas of human subcortical brain nuclei. <i>Scientific Data</i> , 2018, 5, 180063.	5.3	312
3	Regional specialization within the human striatum for diverse psychological functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 1907-1912.	7.1	188
4	In vivo delineation of subdivisions of the human amygdaloid complex in a high-resolution group template. <i>Human Brain Mapping</i> , 2016, 37, 3979-3998.	3.6	132
5	Distinct Contributions of Ventromedial and Dorsolateral Subregions of the Human Substantia Nigra to Appetitive and Aversive Learning. <i>Journal of Neuroscience</i> , 2015, 35, 14220-14233.	3.6	62
6	Inhibiting PKM η reveals dorsal lateral and dorsal medial striatum store the different memories needed to support adaptive behavior. <i>Learning and Memory</i> , 2012, 19, 307-314.	1.3	43
7	Neural computations underlying inverse reinforcement learning in the human brain. <i>ELife</i> , 2017, 6, .	6.0	34
8	Behavioural evidence for parallel outcome-sensitive and outcome-insensitive Pavlovian learning systems in humans. <i>Nature Human Behaviour</i> , 2019, 3, 284-296.	12.0	34
9	Evidence for model-based encoding of Pavlovian contingencies in the human brain. <i>Nature Communications</i> , 2019, 10, 1099.	12.8	31
10	Distinct prediction errors in mesostriatal circuits of the human brain mediate learning about the values of both states and actions: evidence from high-resolution fMRI. <i>PLoS Computational Biology</i> , 2017, 13, e1005810.	3.2	16
11	Computational approaches to habits in a model-free world. <i>Current Opinion in Behavioral Sciences</i> , 2018, 20, 104-109.	3.9	9
12	Restructuring of amygdala subregion apportion across adolescence. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100883.	4.0	8
13	White matter tracts characteristics in habitual decision-making circuit underlie ritual behaviors in anorexia nervosa. <i>Scientific Reports</i> , 2021, 11, 15980.	3.3	8
14	Mesolimbic Neurobehavioral Mechanisms of Reward Motivation in Anorexia Nervosa: A Multimodal Imaging Study. <i>Frontiers in Psychiatry</i> , 2022, 13, 806327.	2.6	7
15	Dopamine and the Adolescent Brain: Do Errors in Prediction Make the Difference?. <i>Biological Psychiatry</i> , 2016, 79, 870-871.	1.3	0