

Elsa Florence Fouragnan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7891831/publications.pdf>

Version: 2024-02-01

15
papers

1,058
citations

759233

12
h-index

996975

15
g-index

21
all docs

21
docs citations

21
times ranked

1263
citing authors

#	ARTICLE	IF	CITATIONS
1	At-risk alcohol users have disrupted valence discrimination during reward anticipation. <i>Addiction Biology</i> , 2022, 27, e13174.	2.6	2
2	Polarity of uncertainty representation during exploration and exploitation in ventromedial prefrontal cortex. <i>Nature Human Behaviour</i> , 2021, 5, 83-98.	12.0	40
3	Ultrasound modulation of macaque prefrontal cortex selectively alters credit assignment-related activity and behavior. <i>Science Advances</i> , 2021, 7, eabg7700.	10.3	27
4	Global reward state affects learning and activity in raphe nucleus and anterior insula in monkeys. <i>Nature Communications</i> , 2020, 11, 3771.	12.8	49
5	Differential functional connectivity underlying asymmetric reward-related activity in human and nonhuman primates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28452-28462.	7.1	28
6	Neural correlates of weighted reward prediction error during reinforcement learning classify response to cognitive behavioral therapy in depression. <i>Science Advances</i> , 2019, 5, eaav4962.	10.3	25
7	The macaque anterior cingulate cortex translates counterfactual choice value into actual behavioral change. <i>Nature Neuroscience</i> , 2019, 22, 797-808.	14.8	143
8	Manipulation of Subcortical and Deep Cortical Activity in the Primate Brain Using Transcranial Focused Ultrasound Stimulation. <i>Neuron</i> , 2019, 101, 1109-1116.e5.	8.1	253
9	Separate neural representations of prediction error valence and surprise: Evidence from an fMRI meta-analysis. <i>Human Brain Mapping</i> , 2018, 39, 2887-2906.	3.6	113
10	Neural correlates of evidence accumulation during value-based decisions revealed via simultaneous EEG-fMRI. <i>Nature Communications</i> , 2017, 8, 15808.	12.8	133
11	Spatiotemporal neural characterization of prediction error valence and surprise during reward learning in humans. <i>Scientific Reports</i> , 2017, 7, 4762.	3.3	41
12	Preference for Safe Over Risky Options in Binge Eating. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 65.	2.0	11
13	Two spatiotemporally distinct value systems shape reward-based learning in the human brain. <i>Nature Communications</i> , 2015, 6, 8107.	12.8	55
14	Improved Planning Abilities in Binge Eating. <i>PLoS ONE</i> , 2014, 9, e105657.	2.5	11
15	Reputational Priors Magnify Striatal Responses to Violations of Trust. <i>Journal of Neuroscience</i> , 2013, 33, 3602-3611.	3.6	114