

Ethan S Bromberg-Martin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6201566/publications.pdf>

Version: 2024-02-01

14
papers

3,623
citations

759233

12
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

4323
citing authors

#	ARTICLE	IF	CITATIONS
1	Dopamine in Motivational Control: Rewarding, Aversive, and Alerting. <i>Neuron</i> , 2010, 68, 815-834.	8.1	2,017
2	Midbrain Dopamine Neurons Signal Preference for Advance Information about Upcoming Rewards. <i>Neuron</i> , 2009, 63, 119-126.	8.1	406
3	Orbitofrontal Cortex Uses Distinct Codes for Different Choice Attributes in Decisions Motivated by Curiosity. <i>Neuron</i> , 2015, 85, 602-614.	8.1	242
4	Lateral habenula neurons signal errors in the prediction of reward information. <i>Nature Neuroscience</i> , 2011, 14, 1209-1216.	14.8	224
5	A Pallidus-Habenula-Dopamine Pathway Signals Inferred Stimulus Values. <i>Journal of Neurophysiology</i> , 2010, 104, 1068-1076.	1.8	153
6	Valuation of knowledge and ignorance in mesolimbic reward circuitry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7255-E7264.	7.1	143
7	Distinct Tonic and Phasic Anticipatory Activity in Lateral Habenula and Dopamine Neurons. <i>Neuron</i> , 2010, 67, 144-155.	8.1	131
8	Multiple Timescales of Memory in Lateral Habenula and Dopamine Neurons. <i>Neuron</i> , 2010, 67, 499-510.	8.1	82
9	A neural network for information seeking. <i>Nature Communications</i> , 2019, 10, 5168.	12.8	81
10	The Value of Beliefs. <i>Neuron</i> , 2020, 106, 561-565.	8.1	55
11	Neural circuitry of information seeking. <i>Current Opinion in Behavioral Sciences</i> , 2020, 35, 62-70.	3.9	39
12	A prefrontal network integrates preferences for advance information about uncertain rewards and punishments. <i>Neuron</i> , 2021, 109, 2339-2352.e5.	8.1	38
13	Surprise and recency in novelty detection in the primate brain. <i>Current Biology</i> , 2022, 32, 2160-2173.e6.	3.9	7
14	How the value of the environment controls persistence in visual search. <i>PLoS Computational Biology</i> , 2021, 17, e1009662.	3.2	3