

Kyle Dunovan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6155619/publications.pdf>

Version: 2024-02-01

10
papers

240
citations

1478505

6
h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Competing basal ganglia pathways determine the difference between stopping and deciding not to go. <i>ELife</i> , 2015, 4, e08723.	6.0	72
2	Prior probability and feature predictability interactively bias perceptual decisions. <i>Neuropsychologia</i> , 2014, 61, 210-221.	1.6	51
3	Believer-Skeptic Meets Actor-Critic: Rethinking the Role of Basal Ganglia Pathways during Decision-Making and Reinforcement Learning. <i>Frontiers in Neuroscience</i> , 2016, 10, 106.	2.8	34
4	Reward-driven changes in striatal pathway competition shape evidence evaluation in decision-making. <i>PLoS Computational Biology</i> , 2019, 15, e1006998.	3.2	30
5	Effects of beta-band and gamma-band rhythmic stimulation on motor inhibition. <i>IScience</i> , 2022, 25, 104338.	4.1	12
6	Errors in Action Timing and Inhibition Facilitate Learning by Tuning Distinct Mechanisms in the Underlying Decision Process. <i>Journal of Neuroscience</i> , 2019, 39, 2251-2264.	3.6	11
7	Corticostriatal synaptic weight evolution in a two-alternative forced choice task: a computational study. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2020, 82, 105048.	3.3	11
8	Computational and neural signatures of pre and post-sensory expectation bias in inferior temporal cortex. <i>Scientific Reports</i> , 2018, 8, 13256.	3.3	10
9	Dynamic decision policy reconfiguration under outcome uncertainty. <i>ELife</i> , 2021, 10, .	6.0	4
10	Adiposity covaries with signatures of asymmetric feedback learning during adaptive decisions. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 1145-1156.	3.0	2