P Read Montague

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6686372/publications.pdf

Version: 2024-02-01

4,388 30 citations papers

430874 477307 18 g-index h-index

> 30 3844 citing authors

29

30 all docs

30 docs citations

times ranked

#	Article	IF	CITATIONS
1	Getting to Know You: Reputation and Trust in a Two-Person Economic Exchange. Science, 2005, 308, 78-83.	12.6	1,934
2	Computational psychiatry. Trends in Cognitive Sciences, 2012, 16, 72-80.	7.8	645
3	The Rupture and Repair of Cooperation in Borderline Personality Disorder. Science, 2008, 321, 806-810.	12.6	573
4	Self Responses along Cingulate Cortex Reveal Quantitative Neural Phenotype for High-Functioning Autism. Neuron, 2008, 57, 463-473.	8.1	211
5	Subsecond dopamine fluctuations in human striatum encode superposed error signals about actual and counterfactual reward. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 200-205.	7.1	170
6	Computational Substrates of Norms and Their Violations during Social Exchange. Journal of Neuroscience, 2013, 33, 1099-1108.	3.6	161
7	Nonpolitical Images Evoke Neural Predictors of Political Ideology. Current Biology, 2014, 24, 2693-2699.	3.9	100
8	Necessary, Yet Dissociable Contributions of the Insular and Ventromedial Prefrontal Cortices to Norm Adaptation: Computational and Lesion Evidence in Humans. Journal of Neuroscience, 2015, 35, 467-473.	3.6	77
9	Computational Phenotyping of Two-Person Interactions Reveals Differential Neural Response to Depth-of-Thought. PLoS Computational Biology, 2012, 8, e1002841.	3.2	62
10	Sub-second Dopamine and Serotonin Signaling in Human Striatum during Perceptual Decision-Making. Neuron, 2020, 108, 999-1010.e6.	8.1	59
11	Belief about nicotine selectively modulates value and reward prediction error signals in smokers. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2539-2544.	7.1	56
12	Interpersonal Problems in Borderline Personality Disorder: Associations With Mentalizing, Emotion Regulation, and Impulsiveness. Journal of Personality Disorders, 2021, 35, 177-193.	1.4	50
13	Monte Carlo Planning Method Estimates Planning Horizons during Interactive Social Exchange. PLoS Computational Biology, 2015, 11, e1004254.	3.2	33
14	Mindfulness meditation modulates reward prediction errors in a passive conditioning task. Frontiers in Psychology, 2015, 6, 90.	2.1	30
15	A model of risk and mental state shifts during social interaction. PLoS Computational Biology, 2018, 14, e1005935.	3.2	29
16	Belief about Nicotine Modulates Subjective Craving and Insula Activity in Deprived Smokers. Frontiers in Psychiatry, 2016, 7, 126.	2.6	25
17	BOLD and its connection to dopamine release in human striatum: a cross-cohort comparison. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150352.	4.0	25
18	Biosensor Approach to Psychopathology Classification. PLoS Computational Biology, 2010, 6, e1000966.	3.2	24

#	Article	IF	Citations
19	Computational Underpinnings of Neuromodulation in Humans. Cold Spring Harbor Symposia on Quantitative Biology, 2018, 83, 71-82.	1.1	22
20	The mediating role of attachment and mentalising in the relationship between childhood maltreatment, self-harm and suicidality. Child Abuse and Neglect, 2022, 128, 105576.	2.6	20
21	Early childhood investment impacts social decision-making four decades later. Nature Communications, 2018, 9, 4705.	12.8	17
22	Diminished single-stimulus response in vmPFC to favorite people in children diagnosed with Autism Spectrum Disorder. Biological Psychology, 2019, 145, 174-184.	2.2	14
23	Single-Stimulus Functional MRI Produces a Neural Individual Difference Measure for Autism Spectrum Disorder. Clinical Psychological Science, 2015, 3, 422-432.	4.0	12
24	An efficiency framework for valence processing systems inspired by soft cross-wiring. Current Opinion in Behavioral Sciences, 2016 , 11 , 121 - 129 .	3.9	11
25	Law and neuroscience: recommendations submitted to the President's Bioethics Commission. Journal of Law and the Biosciences, 2014, 1, 224-236.	1.6	7
26	The Scylla and Charybdis of Neuroeconomic Approaches to Psychopathology. Biological Psychiatry, 2012, 72, 80-81.	1.3	6
27	Multi-Round Trust Game Quantifies Inter-Individual Differences in Social Exchange from Adolescence to Adulthood. Computational Psychiatry, 2021, 5, 102-118.	2.0	6
28	Elevated Neurobehavioral Responses to Negative Social Interactions in Women With Bulimia Nervosa. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, , .	1.5	5
29	Economic probes of mental function and the extraction of computational phenotypes. Journal of Economic Behavior and Organization, 2013, 94, 234-241.	2.0	4
30	Forgetting to Be Addicted: Reconsolidation and the Disconnection of Things Past. Biological Psychiatry, 2017, 82, 774-775.	1.3	0