

Dean Mobbs

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

5,940
citations

394421

19
h-index

477307

29
g-index

35
all docs

35
docs citations

35
times ranked

8939
citing authors

#	ARTICLE	IF	CITATIONS
1	Computationally-defined markers of uncertainty aversion predict emotional responses during a global pandemic.. <i>Emotion</i> , 2023, 23, 722-736.	1.8	4
2	Physiological Responses to a Haunted-House Threat Experience: Distinct Tonic and Phasic Effects. <i>Psychological Science</i> , 2022, 33, 236-248.	3.3	7
3	Resting-state functional connectivity of social brain regions predicts motivated dishonesty. <i>NeuroImage</i> , 2022, 256, 119253.	4.2	10
4	Seven computations of the social brain. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 745-760.	3.0	21
5	A Decision Architecture for Safety Computations. <i>Trends in Cognitive Sciences</i> , 2021, 25, 342-354.	7.8	31
6	Promises and challenges of human computational ethology. <i>Neuron</i> , 2021, 109, 2224-2238.	8.1	37
7	Neural encoding of perceived patch value during competitive and hazardous virtual foraging. <i>Nature Communications</i> , 2021, 12, 5478.	12.8	10
8	A Mutualism, Affiliation and Status Seeking (MASS) Framework of Fundamental Affective Dynamics and Their Survival Benefits. , 2021, , 181-210.		1
9	Mentalizing During Social Interaction: The Development and Validation of the Interactive Mentalizing Questionnaire. <i>Frontiers in Psychology</i> , 2021, 12, 791835.	2.1	4
10	Mentalizing during social InterAction: A four component model. <i>Cortex</i> , 2020, 126, 242-252.	2.4	37
11	Space, Time, and Fear: Survival Computations along Defensive Circuits. <i>Trends in Cognitive Sciences</i> , 2020, 24, 228-241.	7.8	138
12	Using social and behavioural science to support COVID-19 pandemic response. <i>Nature Human Behaviour</i> , 2020, 4, 460-471.	12.0	3,200
13	Slow escape decisions are swayed by trait anxiety. <i>Nature Human Behaviour</i> , 2019, 3, 702-708.	12.0	60
14	How cognitive and reactive fear circuits optimize escape decisions in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3186-3191.	7.1	102
15	A Collaborator's Reputation Can Bias Decisions and Anxiety under Uncertainty. <i>Journal of Neuroscience</i> , 2018, 38, 2262-2269.	3.6	18
16	The ethological deconstruction of fear(s). <i>Current Opinion in Behavioral Sciences</i> , 2018, 24, 32-37.	3.9	46
17	The pursuit of social acceptance: aberrant conformity in social anxiety disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 809-817.	3.0	21
18	Foraging for foundations in decision neuroscience: insights from ethology. <i>Nature Reviews Neuroscience</i> , 2018, 19, 419-427.	10.2	140

#	ARTICLE	IF	CITATIONS
19	The ecology of human fear: survival optimization and the nervous system. <i>Frontiers in Neuroscience</i> , 2015, 9, 55.	2.8	255
20	Reflected glory and failure: the role of the medial prefrontal cortex and ventral striatum in self- <i>vs</i> -other relevance during advice-giving outcomes. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1323-1328.	3.0	25
21	Neuroethological studies of fear, anxiety, and risky decision-making in rodents and humans. <i>Current Opinion in Behavioral Sciences</i> , 2015, 5, 8-15.	3.9	92
22	Inferences of Others' Competence Reduces Anticipation of Pain When under Threat. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 2071-2078.	2.3	8
23	Thinking too much: self-generated thought as the engine of neuroticism. <i>Trends in Cognitive Sciences</i> , 2015, 19, 492-498.	7.8	104
24	Overlapping and distinct representations of advantageous and disadvantageous inequality. <i>Human Brain Mapping</i> , 2014, 35, 3290-3301.	3.6	51
25	Foraging under Competition: The Neural Basis of Input-Matching in Humans. <i>Journal of Neuroscience</i> , 2013, 33, 9866-9872.	3.6	48
26	Differential neural circuitry and self-interest in real- <i>vs</i> -hypothetical moral decisions. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 743-751.	3.0	89
27	Neural activity associated with monitoring the oscillating threat value of a tarantula. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20582-20586.	7.1	294
28	When Fear Is Near: Threat Imminence Elicits Prefrontal-Periaqueductal Gray Shifts in Humans. <i>Science</i> , 2007, 317, 1079-1083.	12.6	798