

A Ross Otto

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,705
citations

394421

19
h-index

377865

34
g-index

36
all docs

36
docs citations

36
times ranked

1669
citing authors

#	ARTICLE	IF	CITATIONS
1	Is the juice worth the squeeze? Learning the marginal value of mental effort over time.. Journal of Experimental Psychology: General, 2022, 151, 2324-2341.	2.1	8
2	Task-evoked pupillary responses track effort exertion: Evidence from task-switching. Cognitive, Affective and Behavioral Neuroscience, 2021, 21, 592-606.	2.0	20
3	Relationships between socioeconomic status and lottery gambling across lottery types: neighborhood-level evidence from a large city. Addiction, 2021, 116, 1256-1261.	3.3	9
4	It's all relative: Reward-induced cognitive control modulation depends on context.. Journal of Experimental Psychology: General, 2021, 150, 306-313.	2.1	29
5	Acute Psychosocial Stress Increases Cognitive-Effort Avoidance. Psychological Science, 2021, 32, 1463-1475.	3.3	27
6	Seizing the opportunity: Lifespan differences in the effects of the opportunity cost of time on cognitive control. Cognition, 2021, 216, 104863.	2.2	9
7	Confidence in risky value-based choice. Psychonomic Bulletin and Review, 2021, 28, 1021-1028.	2.8	1
8	Sex differences in brain aging among adults with family history of Alzheimer's disease and APOE4 genetic risk. NeuroImage: Clinical, 2021, 30, 102620.	2.7	20
9	The impact of pandemic-related worry on cognitive functioning and risk-taking. PLoS ONE, 2021, 16, e0260061.	2.5	17
10	Cognitive effort investment and opportunity costs in strategic decision-making: An individual differences examination. Personality and Individual Differences, 2020, 167, 110283.	2.9	5
11	Probing relationships between reinforcement learning and simple behavioral strategies to understand probabilistic reward learning. Journal of Neuroscience Methods, 2020, 341, 108777.	2.5	3
12	Emotional cue effects on accessing and elaborating upon autobiographical memories. Cognition, 2020, 198, 104217.	2.2	20
13	Forced choices reveal a trade-off between cognitive effort and physical pain. ELife, 2020, 9, .	6.0	29
14	The opportunity cost of time modulates cognitive effort. Neuropsychologia, 2019, 123, 92-105.	1.6	80
15	Learning reward frequency over reward probability: A tale of two learning rules. Cognition, 2019, 193, 104042.	2.2	9
16	Modulating Episodic Memory Alters Risk Preference during Decision-making. Journal of Cognitive Neuroscience, 2018, 30, 1433-1441.	2.3	10
17	Cognitive capacity limitations and Need for Cognition differentially predict reward-induced cognitive effort expenditure. Cognition, 2018, 172, 101-106.	2.2	56
18	Real-world unexpected outcomes predict city-level mood states and risk-taking behavior. PLoS ONE, 2018, 13, e0206923.	2.5	25

#	ARTICLE	IF	CITATIONS
19	Model-based learning and individual differences in depression: The moderating role of stress. <i>Behaviour Research and Therapy</i> , 2018, 111, 19-26.	3.1	19
20	Learning moral values: Another's desire to punish enhances one's own punitive behavior.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 1211-1224.	2.1	30
21	Smile! Social reward drives attention.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 206-214.	0.9	21
22	Offline replay supports planning in human reinforcement learning. <i>ELife</i> , 2018, 7, .	6.0	91
23	Stress promotes generalization of older but not recent threat memories. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9218-9223.	7.1	36
24	Rule abstraction, model-based choice, and cognitive reflection. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 1615-1623.	2.8	47
25	Self-Control Moderates Decision-Making Behavior When Minimizing Losses versus Maximizing Gains. <i>Journal of Behavioral Decision Making</i> , 2015, 28, 176-187.	1.7	4
26	Cognitive Control Predicts Use of Model-based Reinforcement Learning. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 319-333.	2.3	169
27	Retrospective revaluation in sequential decision making: A tale of two systems.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 182-194.	2.1	192
28	Heterogeneity of strategy use in the Iowa gambling task: A comparison of win-stay/lose-shift and reinforcement learning models. <i>Psychonomic Bulletin and Review</i> , 2013, 20, 364-371.	2.8	106
29	The influence of depression symptoms on exploratory decision-making. <i>Cognition</i> , 2013, 129, 563-568.	2.2	70
30	Working-memory capacity protects model-based learning from stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20941-20946.	7.1	393
31	Working-memory load and temporal myopia in dynamic decision making.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2012, 38, 1640-1658.	0.9	40
32	Taking More, Now. <i>Social Psychological and Personality Science</i> , 2012, 3, 131-138.	3.9	17
33	There are at least two kinds of probability matching: Evidence from a secondary task. <i>Cognition</i> , 2011, 118, 274-279.	2.2	44
34	Regulatory fit and systematic exploration in a dynamic decision-making environment.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 797-804.	0.9	30
35	Navigating through abstract decision spaces: Evaluating the role of state generalization in a dynamic decision-making task. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 957-963.	2.8	18