

Moriel Zelikowsky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2617546/publications.pdf>

Version: 2024-02-01

24
papers

3,799
citations

516710

16
h-index

677142

22
g-index

27
all docs

27
docs citations

27
times ranked

5779
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing inhibitory learning during exposure therapy. Behaviour Research and Therapy, 2008, 46, 5-27.	3.1	1,263
2	Ventromedial hypothalamic neurons control a defensive emotion state. ELife, 2015, 4, .	6.0	926
3	Automated measurement of mouse social behaviors using depth sensing, video tracking, and machine learning. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5351-60.	7.1	248
4	The Neuropeptide Tac2 Controls a Distributed Brain State Induced by Chronic Social Isolation Stress. Cell, 2018, 173, 1265-1279.e19.	28.9	211
5	Neuronal Ensembles in Amygdala, Hippocampus, and Prefrontal Cortex Track Differential Components of Contextual Fear. Journal of Neuroscience, 2014, 34, 8462-8466.	3.6	185
6	Social behaviour shapes hypothalamic neural ensemble representations of conspecific sex. Nature, 2017, 550, 388-392.	27.8	172
7	Prefrontal microcircuit underlies contextual learning after hippocampal loss. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9938-9943.	7.1	139
8	Electrical Synapses Control Hippocampal Contributions to Fear Learning and Memory. Science, 2011, 331, 87-91.	12.6	113
9	The Mouse Action Recognition System (MARS) software pipeline for automated analysis of social behaviors in mice. ELife, 2021, 10, .	6.0	94
10	Contextual Fear Memories Formed in the Absence of the Dorsal Hippocampus Decay Across Time. Journal of Neuroscience, 2012, 32, 3393-3397.	3.6	68
11	The emergence and influence of internal states. Neuron, 2022, 110, 2545-2570.	8.1	64
12	Cholinergic Blockade Frees Fear Extinction from Its Contextual Dependency. Biological Psychiatry, 2013, 73, 345-352.	1.3	61
13	Temporal factors control hippocampal contributions to fear renewal after extinction. Hippocampus, 2012, 22, 1096-1106.	1.9	59
14	Design of a Neurally Plausible Model of Fear Learning. Frontiers in Behavioral Neuroscience, 2011, 5, 41.	2.0	45
15	Opioid regulation of Pavlovian overshadowing in fear conditioning.. Behavioral Neuroscience, 2010, 124, 510-519.	1.2	20
16	Reinstatement of extinguished fear by an unextinguished conditional stimulus. Frontiers in Behavioral Neuroscience, 2012, 6, 18.	2.0	18
17	Limbic Neuropeptidergic Modulators of Emotion and Their Therapeutic Potential for Anxiety and Post-Traumatic Stress Disorder. Journal of Neuroscience, 2021, 41, 901-910.	3.6	18
18	Neuropeptidergic Control of an Internal Brain State Produced by Prolonged Social Isolation Stress. Cold Spring Harbor Symposia on Quantitative Biology, 2018, 83, 97-103.	1.1	16

#	ARTICLE	IF	CITATIONS
19	Alpha-synuclein pathology, microgliosis, and parvalbumin neuron loss in the amygdala associated with enhanced fear in the Thy1-aSyn model of Parkinson's disease. <i>Neurobiology of Disease</i> , 2021, 158, 105478.	4.4	15
20	Dynamic influences on the neural encoding of social valence. <i>Nature Reviews Neuroscience</i> , 2022, 23, 535-550.	10.2	15
21	Stress Varies Along the Social Density Continuum. <i>Frontiers in Systems Neuroscience</i> , 2020, 14, 582985.	2.5	5
22	Isomorphisms between psychological processes and neural mechanisms: From stimulus elements to genetic markers of activity. <i>Neurobiology of Learning and Memory</i> , 2014, 108, 5-13.	1.9	4
23	Conditional Analgesia, Negative Feedback, and Error Correction. , 2011, , 305-320.		2
24	Computational, Behavioral, and Neural Circuit Dissection of Internal States Produced by Prolonged and Acute Psychosocial Stress. <i>Biological Psychiatry</i> , 2022, 91, S19.	1.3	0