Sydney Trask

List of Publications by Year
in descending order

33 papers	687 citations	567281 15 h-index	610901 24 g-index
35 all docs	35 docs citations	35 times ranked	408 citing authors

#	Article	IF	Citations
1	Rethinking Extinction-Based Treatments for Specific Phobias. Biological Psychiatry, 2022, 91, e15-e16.	1.3	0
2	Unique roles for the anterior and posterior retrosplenial cortices in encoding and retrieval of memory for context. Cerebral Cortex, 2022, 32, 3602-3610.	2.9	9
3	Examining a role for the retrosplenial cortex in age-related memory impairment. Neurobiology of Learning and Memory, 2022, 189, 107601.	1.9	8
4	Contextual control of conditioned pain tolerance and endogenous analgesic systems. ELife, 2022, 11, .	6.0	4
5	Isolation driven changes in Iba1-positive microglial morphology are associated with social recognition memory in adults and adolescents. Neurobiology of Learning and Memory, 2022, 192, 107626.	1.9	7
6	Free Operant Response. , 2022, , 2807-2809.		0
7	The anterior retrosplenial cortex encodes event-related information and the posterior retrosplenial cortex encodes context-related information during memory formation. Neuropsychopharmacology, 2021, 46, 1386-1392.	5.4	23
8	Age-Related Memory Impairment and Sex-Specific Alterations in Phosphorylation of the Rpt6 Proteasome Subunit and Polyubiquitination in the Basolateral Amygdala and Medial Prefrontal Cortex. Frontiers in Aging Neuroscience, 2021, 13, 656944.	3.4	18
9	Maturation of amygdala inputs regulate shifts in social and fear behaviors: A substrate for developmental effects of stress. Neuroscience and Biobehavioral Reviews, 2021, 125, 11-25.	6.1	17
10	Optogenetic inhibition of either the anterior or posterior retrosplenial cortex disrupts retrieval of a trace, but not delay, fear memory. Neurobiology of Learning and Memory, 2021, 185, 107530.	1.9	10
11	Regulation of learned fear expression through the MgN-amygdala pathway. Neurobiology of Learning and Memory, 2021, 185, 107526.	1.9	3
12	Contributions of the rodent cingulate-retrosplenial cortical axis to associative learning and memory: A proposed circuit for persistent memory maintenance. Neuroscience and Biobehavioral Reviews, 2021, 130, 178-184.	6.1	12
13	Developmental Shifts in Amygdala Activity during a High Social Drive State. Journal of Neuroscience, 2021, 41, 9308-9325.	3.6	13
14	Some factors that restore goal-direction to a habitual behavior. Neurobiology of Learning and Memory, 2020, 169, 107161.	1.9	33
15	Age-Related Memory Impairment Is Associated with Increased zif268 Protein Accumulation and Decreased Rpt6 Phosphorylation. International Journal of Molecular Sciences, 2020, 21, 5352.	4.1	8
16	Decreased cued fear discrimination learning in female rats as a function of estrous phase. Learning and Memory, 2020, 27, 254-257.	1.3	22
17	Correction of response error versus stimulus error in the extinction of discriminated operant learning.. Journal of Experimental Psychology Animal Learning and Cognition, 2020, 46, 398-407.	0.5	5
18	Cues Associated with Alternative Reinforcement During Extinction Can Attenuate Resurgence of an Extinguished Instrumental Response. Learning and Behavior, 2019, 47, 66-79.	1.0	10

#	Article	IF	Citations
19	The dorsal hippocampus mediates synaptic destabilization and memory lability in the amygdala in the absence of contextual novelty. Neurobiology of Learning and Memory, 2019, 166, 107089.	1.9	10
20	GluR2 endocytosis-dependent protein degradation in the amygdala mediates memory updating. Scientific Reports, 2019, 9, 5180.	3.3	36
21	Retrieval practice after multiple context changes, but not long retention intervals, reduces the impact of a final context change on instrumental behavior. Learning and Behavior, 2018, 46, 213-221.	1.0	11
22	Inactivation of prelimbic and infralimbic cortex respectively affects minimally-trained and extensively-trained goal-directed actions. Neurobiology of Learning and Memory, 2018, 155, 164-172.	1.9	38
23	Factors that encourage generalization from extinction to test reduce resurgence of an extinguished operant response. Journal of the Experimental Analysis of Behavior, 2018, 110, 11-23.	1.1	17
24	Stimulus control of actions and habits: A role for reinforcer predictability and attention in the development of habitual behavior.. Journal of Experimental Psychology Animal Learning and Cognition, 2018, 44, 370-384.	0.5	38
25	Inactivation of the Prelimbic Cortex Attenuates Context-Dependent Operant Responding. Journal of Neuroscience, 2017, 37, 2317-2324.	3.6	29
26	Occasion setting, inhibition, and the contextual control of extinction in Pavlovian and instrumental (operant) learning. Behavioural Processes, 2017, 137, 64-72.	1.1	91
27	Free Operant Response. , 2017, , 1-3.		0
28	Learning to inhibit the response during instrumental (operant) extinction.. Journal of Experimental Psychology Animal Learning and Cognition, 2016, 42, 246-258.	0.5	33
29	Role of the discriminative properties of the reinforcer in resurgence. Learning and Behavior, 2016, 44, 137-150.	1.0	45
30	Discriminative properties of the reinforcer can be used to attenuate the renewal of extinguished operant behavior. Learning and Behavior, 2016, 44, 151-161.	1.0	45
31	CONTEXT CHANGE EXPLAINS RESURGENCE AFTER THE EXTINCTION OF OPERANT BEHAVIOR. Revista Mexicana De Analisis De La Conducta, 2015, 41, 187-210.	0.1	24
32	Context change explains resurgence after the extinction of operant behavior. Revista Mexicana De Analisis De La Conducta, 2015, 41, 187-210.	0.1	18
33	Contextual control of operant behavior: evidence for hierarchical associations in instrumental learning. Learning and Behavior, 2014, 42, 281-288.	1.0	50