Martha Hvoslef-Eide

List of Publications by Year
in descending order

15	837	759233 12	996975 15
papers	citations	h-index	g-index

16	16	16	1040
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The touchscreen operant platform for testing learning and memory in rats and mice. Nature Protocols, 2013, 8, 1961-1984.	12.0	331
2	The touchscreen operant platform for testing working memory and pattern separation in rats and mice. Nature Protocols, 2013, 8, 2006-2021.	12.0	159
3	The representationalâ€“hierarchical view of pattern separation: Not just hippocampus, not just space, not just memory?. Neurobiology of Learning and Memory, 2016, 129, 99-106.	1.9	64
4	The continuous performance test (rCPT) for mice: a novel operant touchscreen test of attentional function. Psychopharmacology, 2015, 232, 3947-3966.	3.1	62
5	The NEWMEDS rodent touchscreen test battery for cognition relevant to schizophrenia. Psychopharmacology, 2015, 232, 3853-3872.	3.1	43
6	Trial-unique, delayed nonmatching-to-location (TUNL) touchscreen testing for mice: sensitivity to dorsal hippocampal dysfunction. Psychopharmacology, 2015, 232, 3935-3945.	3.1	42
7	Cognitive Translation Using the Rodent Touchscreen Testing Approach. Current Topics in Behavioral Neurosciences, 2015, 28, 423-447.	1.7	28
8	Effects of anterior cingulate cortex lesions on a continuous performance task for mice. Brain and Neuroscience Advances, 2018, 2, 239821281877296.	3.4	24
9	Facilitation of spatial working memory performance following intra-prefrontal cortical administration of the adrenergic alpha1 agonist phenylephrine. Psychopharmacology, 2015, 232, 4005-4016.	3.1	20
10	A novel 2- and 3-choice touchscreen-based continuous trial-unique nonmatching-to-location task (cTUNL) sensitive to functional differences between dentate gyrus and CA3 subregions of the hippocampus. Psychopharmacology, 2015, 232, 3921-3933.	3.1	19
11	Adult neurogenesis and pattern separation in rodents: A critical evaluation of data, tasks and interpretation. Frontiers in Biology, 2016, 11, 168-181.	0.7	19
12	Selective reduction of APP-BACE1 activity improves memory via NMDA-NR2B receptor-mediated mechanisms in aged PDAPP mice. Neurobiology of Aging, 2019, 75, 136-149.	3.1	12
13	A rapidly acquired foraging-based working memory task, sensitive to hippocampal lesions, reveals age-dependent and age-independent behavioural changes in a mouse model of amyloid pathology. Neurobiology of Learning and Memory, 2018, 149, 46-57.	1.9	7
14	Inhibition of amyloid-Î² production by anti-amyloid precursor protein antibodies in primary mouse cortical neurones. NeuroReport, 2013, 24, 1058-1061.	1.2	3
15	Alterations in endocytic protein expression with increasing age in the transgenic APP695 V717I London mouse model of amyloid pathology. NeuroReport, 2017, 28, 963-968.	1.2	2