Gavin A Scott

List of Publications by Year
in descending order

11	188	1307594 7	1281871 11
papers	citations	h-index	g-index

12	12	12	200
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prospective Analysis of the Effects of Maternal Immune Activation on Rat Cytokines during Pregnancy and Behavior of the Male Offspring Relevant to Schizophrenia. ENeuro, 2018, 5, ENEURO.0249-18.2018.	1.9	48
2	Disrupted Neurogenesis in Germ-Free Mice: Effects of Age and Sex. Frontiers in Cell and Developmental Biology, 2020, 8, 407.	3.7	39
3	Performance of the trial-unique, delayed non-matching-to-location (TUNL) task depends on AMPA/Kainate, but not NMDA, ionotropic glutamate receptors in the rat posterior parietal cortex. Neurobiology of Learning and Memory, 2019, 159, 16-23.	1.9	16
4	Acute stress, but not corticosterone, facilitates acquisition of paired associates learning in rats using touchscreen-equipped operant conditioning chambers. Behavioural Brain Research, 2018, 348, 139-149.	2.2	15
5	Roles of the medial prefrontal cortex, mediodorsal thalamus, and their combined circuit for performance of the odor span task in rats: analysis of memory capacity and foraging behavior. Learning and Memory, 2020, 27, 67-77.	1.3	13
6	Adult neurogenesis mediates forgetting of multiple types of memory in the rat. Molecular Brain, 2021, 14, 97.	2.6	13
7	Neurogenesis mediated plasticity is associated with reduced neuronal activity in CA1 during context fear memory retrieval. Scientific Reports, 2022, 12, 7016.	3.3	13
8	Novel odour recognition memory is independent of the hippocampus in rats. Experimental Brain Research, 2013, 224, 199-209.	1.5	8
9	Performance of the odour span task is not impaired following inactivations of parietal cortex in rats. Behavioural Brain Research, 2018, 341, 181-188.	2.2	8
10	ChABC infusions into medial prefrontal cortex, but not posterior parietal cortex, improve the performance of rats tested on a novel, challenging delay in the touchscreen TUNL task. Learning and Memory, 2020, 27, 222-235.	1.3	7
11	Task phaseâ€specific involvement of the rat posterior parietal cortex in performance of the TUNL task. Genes, Brain and Behavior, 2021, 20, e12659.	2.2	5