

Adam S Hamlin

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,715
citations

279798

23
h-index

434195

31
g-index

31
all docs

31
docs citations

31
times ranked

2186
citing authors

#	ARTICLE	IF	CITATIONS
1	The neural correlates and role of D1 dopamine receptors in renewal of extinguished alcohol-seeking. <i>Neuroscience</i> , 2007, 146, 525-536.	2.3	175
2	Paraventricular thalamus mediates context-induced reinstatement (renewal) of extinguished reward seeking. <i>European Journal of Neuroscience</i> , 2009, 29, 802-812.	2.6	160
3	Renewal of extinguished cocaine-seeking. <i>Neuroscience</i> , 2008, 151, 659-670.	2.3	155
4	Fear Extinction across Development: The Involvement of the Medial Prefrontal Cortex as Assessed by Temporary Inactivation and Immunohistochemistry. <i>Journal of Neuroscience</i> , 2009, 29, 10802-10808.	3.6	153
5	Norepinephrine Directly Activates Adult Hippocampal Precursors via β_3 -Adrenergic Receptors. <i>Journal of Neuroscience</i> , 2010, 30, 2795-2806.	3.6	153
6	Lateral Hypothalamus Is Required for Context-Induced Reinstatement of Extinguished Reward Seeking. <i>Journal of Neuroscience</i> , 2009, 29, 1331-1342.	3.6	101
7	Renewal of an extinguished instrumental response: Neural correlates and the role of D1 dopamine receptors. <i>Neuroscience</i> , 2006, 143, 25-38.	2.3	78
8	The protective role of plant biophenols in mechanisms of Alzheimer's disease. <i>Journal of Nutritional Biochemistry</i> , 2017, 47, 1-20.	4.2	71
9	Prolactin Stimulates Precursor Cells in the Adult Mouse Hippocampus. <i>PLoS ONE</i> , 2012, 7, e44371.	2.5	68
10	Biophenols: Enzymes (β -secretase, Cholinesterases, histone deacetylase and tyrosinase) inhibitors from olive (<i>Olea europaea</i> L.). <i>Fytoterapia</i> , 2018, 128, 118-129.	2.2	59
11	The Role of the p75 Neurotrophin Receptor in Cholinergic Dysfunction in Alzheimer's Disease. <i>Neuroscientist</i> , 2009, 15, 317-323.	3.5	51
12	The role of prefrontal cortex in predictive fear learning. <i>Behavioral Neuroscience</i> , 2010, 124, 574-586.	1.2	50
13	A review of the antimicrobial side of antidepressants and its putative implications on the gut microbiome. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 1151-1166.	2.3	43
14	Olive Biophenols Reduces Alzheimer's Pathology in SH-SY5Y Cells and APP ^{swe} Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 125.	4.1	43
15	Phosphorylation of mitogen-activated protein kinase in the medial prefrontal cortex and the amygdala following memory retrieval or forgetting in developing rats. <i>Neurobiology of Learning and Memory</i> , 2012, 97, 59-68.	1.9	39
16	Lesions of the Basal Forebrain Cholinergic System in Mice Disrupt Idiopathic Navigation. <i>PLoS ONE</i> , 2013, 8, e53472.	2.5	36
17	Olive (<i>Olea europaea</i> L.) Biophenols: A Nutraceutical against Oxidative Stress in SH-SY5Y Cells. <i>Molecules</i> , 2017, 22, 1858.	3.8	36
18	Comparative studies using the Morris water maze to assess spatial memory deficits in two transgenic mouse models of Alzheimer's disease. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 798-806.	1.9	31

#	ARTICLE	IF	CITATIONS
19	Diffusion-weighted magnetic resonance imaging detection of basal forebrain cholinergic degeneration in a mouse model. <i>NeuroImage</i> , 2013, 66, 133-141.	4.2	28
20	Basal Forebrain Atrophy Contributes to Allocentric Navigation Impairment in Alzheimer's Disease Patients. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 185.	3.4	28
21	Drying at high temperature for a short time maximizes the recovery of olive leaf biophenols. <i>Industrial Crops and Products</i> , 2015, 78, 29-38.	5.2	28
22	Effect of naloxone-precipitated morphine withdrawal on c-fos expression in rat corticotropin-releasing hormone neurons in the paraventricular hypothalamus and extended amygdala. <i>Neuroscience Letters</i> , 2004, 362, 39-43.	2.1	27
23	Peripheral withdrawal recruits distinct central nuclei in morphine-dependent rats. <i>Neuropharmacology</i> , 2001, 41, 574-581.	4.1	23
24	Induction of c-Fos and zif268 in the nociceptive amygdala parallel abstinence hyperalgesia in rats briefly exposed to morphine. <i>Neuropharmacology</i> , 2007, 53, 330-343.	4.1	19
25	Dissection of peripheral and central endogenous opioid modulation of systemic interleukin-1 β responses using c- expression in the rat brain. <i>Neuropharmacology</i> , 2005, 49, 230-242.	4.1	17
26	Storage and handling of human faecal samples affect the gut microbiome composition: A feasibility study. <i>Journal of Microbiological Methods</i> , 2019, 164, 105668.	1.6	14
27	Requirements for a Robust Animal Model to Investigate the Disease Mechanism of Autoimmune Complications Associated With ARF/RHD. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 675339.	2.4	9
28	Induction of Fos proteins in regions of the nucleus accumbens and ventrolateral striatum correlates with catalepsy and stereotypic behaviours induced by morphine. <i>Neuropharmacology</i> , 2009, 56, 798-807.	4.1	7
29	Characterization of an experimental model to determine streptococcal M protein-induced autoimmune cardiac and neurobehavioral abnormalities. <i>Immunology and Cell Biology</i> , 2022, 100, 653-666.	2.3	6
30	Group A streptococcal antigen exposed rat model to investigate neurobehavioral and cardiac complications associated with post-streptococcal autoimmune sequelae. <i>Animal Models and Experimental Medicine</i> , 2021, 4, 151-161.	3.3	5
31	Sex differences in the expression of estrogen receptor alpha within noradrenergic neurons in the sheep brain stem. <i>Domestic Animal Endocrinology</i> , 2014, 49, 6-13.	1.6	2