Alexander W Johnson

List of Publications by Year
in descending order

32 papers	917 citations	471509 17 h-index	477307 29 g-index
33 all docs	33 docs citations	33 times ranked	1310 citing authors

#	Article	IF	Citations
1	The dynamic regulation of appetitive behavior through lateral hypothalamic orexin and melanin concentrating hormone expressing cells. Physiology and Behavior, 2021, 229, 113234.	2.1	16
2	Disruptions in effort-based decision-making following acute optogenetic stimulation of ventral tegmental area dopamine cells. Learning and Memory, 2021, 28, 104-108.	1.3	3
3	The Binge Eating-Prone/Binge Eating-Resistant Animal Model: A Valuable Tool for Examining Neurobiological Underpinnings of Binge Eating. Neuromethods, 2021, , 7-24.	0.3	2
4	Assessing Reality Testing in Mice Through Dopamine-Dependent Associatively Evoked Processing of Absent Gustatory Stimuli. Schizophrenia Bulletin, 2020, 46, 54-67.	4.3	8
5	Supersizing the Hippocampus: Ghrelin Effects on Meal Size. Biological Psychiatry, 2020, 87, 942-943.	1.3	0
6	Hypothalamus-hippocampus circuitry regulates impulsivity via melanin-concentrating hormone. Nature Communications, 2019, 10, 4923.	12.8	59
7	Reduced sensitivity to devaluation for instrumental but not consummatory behaviors in binge eating prone rats. Physiology and Behavior, 2019, 206, 13-21.	2.1	10
8	Characterizing ingestive behavior through licking microstructure: Underlying neurobiology and its use in the study of obesity in animal models. International Journal of Developmental Neuroscience, 2018, 64, 38-47.	1.6	53
9	Examining the influence of CS duration and US density on cue-potentiated feeding through analyses of licking microstructure. Learning and Motivation, 2018, 61, 85-96.	1.2	9
10	A Whole Methylome Study of Ethanol Exposure in Brain and Blood: An Exploration of the Utility of Peripheral Blood as Proxy Tissue for Brain in Alcohol Methylation Studies. Alcoholism: Clinical and Experimental Research, 2018, 42, 2360-2368.	2.4	12
11	Disruptions in effort-based decision-making and consummatory behavior following antagonism of the dopamine D2 receptor. Behavioural Brain Research, 2017, 320, 431-439.	2.2	24
12	The antagonism of ghrelin alters the appetitive response to learned cues associated with food. Behavioural Brain Research, 2016, 303, 191-200.	2.2	23
13	Neuroanatomical and behavioral deficits in mice haploinsufficient for Pericentriolar material 1 (Pcm1). Neuroscience Research, 2015, 98, 45-49.	1.9	17
14	Deletion of Melanin Concentrating Hormone Receptor-1 disrupts overeating in the presence of food cues. Physiology and Behavior, 2015, 152, 402-407.	2.1	30
15	Cognitive and motivational deficits together with prefrontal oxidative stress in a mouse model for neuropsychiatric illness. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12462-12467.	7.1	88
16	Eating beyond metabolic need: how environmental cues influence feeding behavior. Trends in Neurosciences, 2013, 36, 101-109.	8.6	122
17	Narp knockout mice show normal reactivity to novelty but attenuated recovery from neophobia. Behavioural Brain Research, 2013, 257, 178-181.	2.2	1
18	Role of medial prefrontal cortex Narp in the extinction of morphine conditioned place preference. Learning and Memory, 2013, 20, 75-79.	1.3	14

#	Article	IF	Citations
19	Dietary manipulations influence sucrose acceptance in diet induced obese mice. Appetite, 2012, 58, 215-221.	3.7	19
20	The role of melaninâ€concentrating hormone in conditioned reward learning. European Journal of Neuroscience, 2012, 36, 3126-3133.	2.6	31
21	Greater effort boosts the affective taste properties of food. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1450-1456.	2.6	39
22	Mediating the Effects of Drug Abuse: The Role of Narp in Synaptic Plasticity. ILAR Journal, 2011, 52, 321-328.	1.8	5
23	Learning processes affecting human decision making: An assessment of reinforcer-selective Pavlovian-to-instrumental transfer following reinforcer devaluation.. Journal of Experimental Psychology, 2010, 36, 402-408.	1.7	55
24	Localized disruption of Narp in medial prefrontal cortex blocks reinforcer devaluation performance. Learning and Memory, 2010, 17, 620-626.	1.3	18
25	Deficits in sensory-specific devaluation task performance following genetic deletions of cannabinoid (CB1) receptor. Learning and Memory, 2010, 17, 18-22.	1.3	17
26	The Basolateral Amygdala Is Critical to the Expression of Pavlovian and Instrumental Outcome-Specific Reinforcer Devaluation Effects. Journal of Neuroscience, 2009, 29, 696-704.	3.6	125
27	Narp Deletion Blocks Extinction of Morphine Place Preference Conditioning. Neuropsychopharmacology, 2009, 34, 857-866.	5.4	19
28	An assessment of olfaction and responses to novelty in three strains of mice. Behavioural Brain Research, 2009, 201, 22-28.	2.2	14
29	Assessing the role of the growth hormone secretagogue receptor in motivational learning and food intake.. Behavioral Neuroscience, 2009, 123, 1058-1065.	1.2	16
30	A Selective Role for Neuronal Activity Regulated Pentraxin in the Processing of Sensory-Specific Incentive Value. Journal of Neuroscience, 2007, 27, 13430-13435.	3.6	32
31	Targeted deletion of the GluR-1 AMPA receptor in mice dissociates general and outcome-specific influences of appetitive rewards on learning.. Behavioral Neuroscience, 2007, 121, 1192-1202.	1.2	14
32	Impaired Outcome-Specific Devaluation of Instrumental Responding in Mice with a Targeted Deletion of the AMPA Receptor Glutamate Receptor 1 Subunit. Journal of Neuroscience, 2005, 25, 2359-2365.	3.6	22