James P Kesby

List of Publications by Year in descending order

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257357 315616 2,245 37 24 38 h-index citations g-index papers 41 41 41 2995 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Neural Circuitry of Salience and Reward Processing in Psychosis. Biological Psychiatry Global Open Science, 2023, 3, 33-46.	1.0	21
2	Developmental Inhibition of Long Intergenic Non-Coding RNA, HOTAIRM1, Impairs Dopamine Neuron Differentiation and Maturation. International Journal of Molecular Sciences, 2021, 22, 7268.	1.8	3
3	Treating cognitive impairment in schizophrenia with GLP-1RAs: an overview of their therapeutic potential. Expert Opinion on Investigational Drugs, 2021, 30, 877-891.	1.9	7
4	Sex differences and Tat expression affect dopaminergic receptor expression and response to antioxidant treatment in methamphetamine-sensitized HIV Tat transgenic mice. Neuropharmacology, 2020, 178, 108245.	2.0	6
5	Subcortical Dopamine and Cognition in Schizophrenia: Looking Beyond Psychosis in Preclinical Models. Frontiers in Neuroscience, 2020, 14, 542.	1.4	37
6	Systems Biology Analysis of the Antagonizing Effects of HIV-1 Tat Expression in the Brain over Transcriptional Changes Caused by Methamphetamine Sensitization. Viruses, 2020, 12, 426.	1.5	7
7	Is there a role for antibodies targeting muscarinic acetylcholine receptors in the pathogenesis of schizophrenia?. Australian and New Zealand Journal of Psychiatry, 2019, 53, 1059-1069.	1.3	7
8	Brain Reward Function after Chronic and Binge Methamphetamine Regimens in Mice Expressing the HIV-1 TAT Protein. Current HIV Research, 2019, 17, 126-133.	0.2	8
9	Dopamine, psychosis and schizophrenia: the widening gap between basic and clinical neuroscience. Translational Psychiatry, 2018, 8, 30.	2.4	224
10	Effects of HIV-1 TAT protein and methamphetamine exposure on visual discrimination and executive function in mice. Behavioural Brain Research, 2018, 349, 73-79.	1.2	17
11	Modeling human methamphetamine use patterns in mice: chronic and binge methamphetamine exposure, reward function and neurochemistry. Addiction Biology, 2018, 23, 206-218.	1.4	31
12	Effects of adolescent alcohol exposure on stress-induced reward deficits, brain CRF, monoamines and glutamate in adult rats. Psychopharmacology, 2018, 235, 737-747.	1.5	21
13	HIV-1 TAT protein enhances sensitization to methamphetamine by affecting dopaminergic function. Brain, Behavior, and Immunity, 2017, 65, 210-221.	2.0	47
14	Developmental vitamin D deficiency alters multiple neurotransmitter systems in the neonatal rat brain. International Journal of Developmental Neuroscience, 2017, 62, 1-7.	0.7	50
15	The effects of reduced dopamine transporter function and chronic lithium on motivation, probabilistic learning, and neurochemistry in mice: Modeling bipolar mania. Neuropharmacology, 2017, 113, 260-270.	2.0	28
16	Effects of HIV/TAT protein expression and chronic selegiline treatment on spatial memory, reversal learning and neurotransmitter levels in mice. Behavioural Brain Research, 2016, 311, 131-140.	1.2	28
17	Effects of HIV and Methamphetamine on Brain and Behavior: Evidence from Human Studies and Animal Models. Journal of NeuroImmune Pharmacology, 2016, 11, 495-510.	2.1	59
18	The effects of HIV-1 regulatory TAT protein expression on brain reward function, response to psychostimulants and delay-dependent memory in mice. Neuropharmacology, 2016, 109, 205-215.	2.0	47

#	Article	IF	CITATIONS
19	Microstructural changes to the brain of mice after methamphetamine exposure as identified with diffusion tensor imaging. Psychiatry Research - Neuroimaging, 2016, 249, 27-37.	0.9	7
20	Age and High-Fat Diet Effects on Glutamine Synthetase Immunoreactivity in Liver and Hippocampus and Recognition Memory in Mice. Current Aging Science, 2016, 9, 301-309.	0.4	14
21	Spatial Cognition in Adult and Aged Mice Exposed to High-Fat Diet. PLoS ONE, 2015, 10, e0140034.	1.1	59
22	Methamphetamine Exposure Combined with HIV-1 Disease or gp120 Expression: Comparison of Learning and Executive Functions in Humans and Mice. Neuropsychopharmacology, 2015, 40, 1899-1909.	2.8	42
23	Cognitive deficits associated with combined HIV gp120 expression and chronic methamphetamine exposure in mice. European Neuropsychopharmacology, 2015, 25, 141-150.	0.3	37
24	Expression of <scp>HIV</scp> gp120 protein increases sensitivity to the rewarding properties of methamphetamine in mice. Addiction Biology, 2014, 19, 593-605.	1.4	23
25	Enduring Deficits in Brain Reward Function after Chronic Social Defeat in Rats: Susceptibility, Resilience, and Antidepressant Response. Biological Psychiatry, 2014, 76, 542-549.	0.7	134
26	Adult vitamin D deficiency leads to behavioural and brain neurochemical alterations in C57BL/6J and BALB/c mice. Behavioural Brain Research, 2013, 241, 120-131.	1.2	115
27	Altered dopamine ontogeny in the developmentally vitamin D deficient rat and its relevance to schizophrenia. Frontiers in Cellular Neuroscience, 2013, 7, 111.	1.8	37
28	Developmental vitamin D deficiency alters MK-801-induced behaviours in adult offspring. Psychopharmacology, 2012, 220, 455-463.	1.5	49
29	The effects of vitamin D on brain development and adult brain function. Molecular and Cellular Endocrinology, 2011, 347, 121-127.	1.6	177
30	Developmental vitamin D deficiency alters dopamine-mediated behaviors and dopamine transporter function in adult female rats. Psychopharmacology, 2010, 208, 159-168.	1.5	107
31	Long-term losses of amygdala corticotropin-releasing factor neurons are associated with behavioural outcomes following neonatal hypoxia-ischemia. Behavioural Brain Research, 2010, 208, 609-618.	1.2	28
32	Developmental vitamin D deficiency causes abnormal brain development. Psychoneuroendocrinology, 2009, 34, S247-S257.	1.3	203
33	Developmental vitamin D deficiency alters dopamine turnover in neonatal rat forebrain. Neuroscience Letters, 2009, 461, 155-158.	1.0	104
34	Olfactory Mucosa Is a Potential Source for Autologous Stem Cell Therapy for Parkinson's Disease. Stem Cells, 2008, 26, 2183-2192.	1.4	143
35	Hyperserotonaemia and reduced brain serotonin levels in NaS1 sulphate transporter null mice. NeuroReport, 2007, 18, 1981-1985.	0.6	19
36	Vitamin D deficiency during various stages of pregnancy in the rat; its impact on development and behaviour in adult offspring. Psychoneuroendocrinology, 2007, 32, 227-234.	1.3	127

#	Article	IF	CITATIONS
37	Developmental Vitamin D Deficiency Alters MK 801-Induced Hyperlocomotion in the Adult Rat: An Animal Model of Schizophrenia. Biological Psychiatry, 2006, 60, 591-596.	0.7	169