Bronwyn M Kivell

List of Publications by Year
in descending order

48 papers	1,694 citations	236612 25 h-index	288905 40 g-index
52 all docs	52 docs citations	52 times ranked	2086 citing authors

#	Article	IF	Citations
1	Sex Differences in Kappa Opioid Receptor Agonist Mediated Attenuation of Chemotherapy-Induced Neuropathic Pain in Mice. Frontiers in Pharmacology, 2022, 13, 813562.	1.6	4
2	Nalfurafine reduces neuroinflammation and drives remyelination in models of CNS demyelinating disease. Clinical and Translational Immunology, 2021, 10, e1234.	1.7	16
3	The mixed kappa and delta opioid receptor agonist, MP1104, attenuates chemotherapy-induced neuropathic pain. Neuropharmacology, 2021, 185, 108445.	2.0	9
4	The Salvinorin Analogue, Ethoxymethyl Ether Salvinorin B, Promotes Remyelination in Preclinical Models of Multiple Sclerosis. Frontiers in Neurology, 2021, 12, 782190.	1.1	9
5	The Î±2,3-selective potentiators of GABAA receptors, KRM-II-81 and MP-III-80, produce anxiolytic-like effects and block chemotherapy-induced hyperalgesia in mice without tolerance development. Pharmacology Biochemistry and Behavior, 2020, 196, 172996.	1.3	13
6	Evaluation of Biased and Balanced Salvinorin A Analogs in Preclinical Models of Pain. Frontiers in Neuroscience, 2020, 14, 765.	1.4	20
7	N â€docosahexaenoyl ethanolamine (synaptamide) has antinociceptive effects in male mice. European Journal of Pain, 2020, 24, 1990-1998.	1.4	12
8	Strategies for DevelopingÎ¹Opioid Receptor Agonists for the Treatment of Pain with Fewer Side Effects. Journal of Pharmacology and Experimental Therapeutics, 2020, 375, 332-348.	1.3	37
9	Synthetic Studies of Neoclerodane Diterpenes from Salvia divinorum: Design, Synthesis, and Evaluation of Analogues with Improved Potency and G-protein Activation Bias at the Î¼-Opioid Receptor. ACS Chemical Neuroscience, 2020, 11, 1781-1790.	1.7	22
10	Clozapine administration enhanced functional recovery after cuprizone demyelination. PLoS ONE, 2019, 14, e0216113.	1.1	21
11	MP1104, a mixed kappa-delta opioid receptor agonist has anti-cocaine properties with reduced side-effects in rats. Neuropharmacology, 2019, 150, 217-228.	2.0	13
12	Kappa Opioid Receptor Agonist Mesyl Sal B Attenuates Behavioral Sensitization to Cocaine with Fewer Aversive Side-Effects than Salvinorin A in Rodents. Molecules, 2018, 23, 2602.	1.7	29
13	The analgesic and antiâ€inflammatory effects of Salvinorin A analogue Î²â€tetrahydropyran Salvinorin B in mice. European Journal of Pain, 2017, 21, 1039-1050.	1.4	35
14	The C-2 derivatives of salvinorin A, ethoxymethyl ether Sal B and Î²-tetrahydropyran Sal B, have anti-cocaine properties with minimal side effects. Psychopharmacology, 2017, 234, 2499-2514.	1.5	24
15	Addressing Structural Flexibility at the A-Ring on Salvinorin A: Discovery of a Potent Kappa-Opioid Agonist with Enhanced Metabolic Stability. Journal of Medicinal Chemistry, 2017, 60, 3866-3878.	2.9	24
16	Changes to smoking habits and addiction following tobacco excise tax increases: a comparison of MÄori, Pacific and New Zealand European smokers. Australian and New Zealand Journal of Public Health, 2017, 41, 92-98.	0.8	7
17	Neurological Effects of Nicotine, Tobacco, and Particulate Matter. , 2016, , 115-122.		0
18	Synthetic Studies of Neoclerodane Diterpenes from Salvia divinorum: Identification of a Potent and Centrally Acting Î¼ Opioid Analgesic with Reduced Abuse Liability. Journal of Medicinal Chemistry, 2016, 59, 11027-11038.	2.9	35

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19	â€œQuite a Profoundly Strange Experienceâ€: An Analysis of the Experiences ofSalvia divinorumUsers. Journal of Psychoactive Drugs, 2016, 48, 206-213.	1.0	2
20	Predicting decreases in smoking with a cigarette purchase task: evidence from an excise tax rise in New Zealand. Tobacco Control, 2015, 24, 582-587.	1.8	31
21	Proteomics Analysis of Dorsal Striatum Reveals Changes in Synaptosomal Proteins following Methamphetamine Self-Administration in Rats. PLoS ONE, 2015, 10, e0139829.	1.1	15
22	Assessing the Temporal Stability of a Cigarette Purchase Task After an Excise Tax Increase for Factory-Made and Roll-Your-Own Smokers. Nicotine and Tobacco Research, 2015, 17, 1393-1396.	1.4	49
23	Estimating Cross-Price Elasticity of E-Cigarettes Using a Simulated Demand Procedure. Nicotine and Tobacco Research, 2015, 17, 592-598.	1.4	71
24	mRNA and microRNA analysis reveals modulation of biochemical pathways related to addiction in the ventral tegmental area of methamphetamine self-administering rats. BMC Neuroscience, 2015, 16, 43.	0.8	40
25	Gender differences in satisfaction ratings for nicotine electronic cigarettes by first-time users. Addictive Behaviors, 2015, 50, 140-143.	1.7	6
26	Pharmacology and antiâ€addiction effects of the novel Îº opioid receptor agonist <scp>M</scp>esyl <scp>S</scp>al <scp>B</scp>, a potent and longâ€acting analogue of salvinorin <scp>A</scp>. British Journal of Pharmacology, 2015, 172, 515-531.	2.7	48
27	Salvinorin A Analogs and Other Kappa-Opioid Receptor Compounds as Treatments for Cocaine Abuse. Advances in Pharmacology, 2014, 69, 481-511.	1.2	47
28	Synthesis and Îº-Opioid Receptor Activity of Furan-Substituted Salvinorin A Analogues. Journal of Medicinal Chemistry, 2014, 57, 10464-10475.	2.9	87
29	The effects of nicotine and tobacco particulate matter on dopamine uptake in the rat brain. Synapse, 2014, 68, 45-60.	0.6	26
30	Salvinorin A regulates dopamine transporter function via a kappa opioid receptor and ERK1/2-dependent mechanism. Neuropharmacology, 2014, 86, 228-240.	2.0	69
31	The 2-methoxy methyl analogue of salvinorin A attenuates cocaine-induced drug seeking and sucrose reinforcements in rats. European Journal of Pharmacology, 2013, 720, 69-76.	1.7	16
32	A single injection of a novel kappa opioid receptor agonist salvinorin A attenuates the expression of cocaine-induced behavioral sensitization in rats. Behavioural Pharmacology, 2012, 23, 162-170.	0.8	20
33	Potential drug abuse therapeutics derived from the hallucinogenic natural product salvinorin A. MedChemComm, 2011, 2, 1217.	3.5	36
34	The effects of nicotine and cigarette smoke on the monoamine transporters. Synapse, 2011, 65, 866-879.	0.6	11
35	Peloruside- and Laulimalide-Resistant Human Ovarian Carcinoma Cells Have Î²I-Tubulin Mutations and Altered Expression of Î²II- and Î²III-Tubulin Isotypes. Molecular Cancer Therapeutics, 2011, 10, 1419-1429.	1.9	37
36	Kappa opioids and the modulation of pain. Psychopharmacology, 2010, 210, 109-119.	1.5	95

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37	Realâ€time, spatially resolved analysis of serotonin transporter activity and regulation using the fluorescent substrate, ASP⁺. Journal of Neurochemistry, 2010, 114, 1019-1029.	2.1	34
38	MDMA causes a redistribution of serotonin transporter from the cell surface to the intracellular compartment by a mechanism independent of phospho-p38-mitogen activated protein kinase activation. Neuroscience, 2010, 168, 82-95.	1.1	21
39	Effect of kappa-opioid receptor agonists U69593, U50488H, spiradoline and salvinorin A on cocaine-induced drug-seeking in rats. Pharmacology Biochemistry and Behavior, 2009, 94, 244-249.	1.3	65
40	Inefficient presentation of tumor-derived antigen by tumor-infiltrating dendritic cells. Cancer Immunology, Immunotherapy, 2008, 57, 1665-1673.	2.0	77
41	Regulation of Dopamine Transporter Function and Cell Surface Expression by D3 Dopamine Receptors. Journal of Biological Chemistry, 2007, 282, 35842-35854.	1.6	101
42	D2 Receptors Regulate Dopamine Transporter Function via an Extracellular Signal-Regulated Kinases 1 and 2-Dependent and Phosphoinositide 3 Kinase-Independent Mechanism. Molecular Pharmacology, 2007, 71, 1222-1232.	1.0	182
43	Abundant expression of mu and delta opioid receptor mRNA and protein in the cerebellum of the fetal, neonatal, and adult rat. Developmental Brain Research, 2004, 148, 213-222.	2.1	26
44	Mu and delta opioid receptor immunoreactivity and mu receptor regulation in brainstem cells cultured from late fetal and early postnatal rats. Developmental Brain Research, 2004, 149, 9-19.	2.1	14
45	Developmental expression of Î¼ and Î´ opioid receptors in the rat brainstem: evidence for a postnatal switch in Î¼ isoform expression. Developmental Brain Research, 2004, 148, 185-196.	2.1	36
46	Method for serum-free culture of late fetal and early postnatal rat brainstem neurons. Brain Research Protocols, 2001, 6, 91-99.	1.7	41
47	Serum-free culture of rat post-natal and fetal brainstem neurons. Developmental Brain Research, 2000, 120, 199-210.	2.1	38
48	The Kappa Opioid Receptor: A Promising Therapeutic Target for Multiple Pathologies. Frontiers in Pharmacology, 0, 13, .	1.6	21