

# Jenny L Wiley

## List of Publications by Citations

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161  
papers

6,189  
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44  
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166  
ext. papers

6,815  
ext. citations

4.5  
avg, IF

5.75  
L-index

#	Paper	IF	Citations
161	Dual blockade of FAAH and MAGL identifies behavioral processes regulated by endocannabinoid crosstalk in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 20270-5	11.5	293
160	3-(1',1'-Dimethylbutyl)-1-deoxy-delta8-THC and related compounds: synthesis of selective ligands for the CB2 receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>1999</b> , 7, 2905-14	3.4	256
159	Structure-activity relationships for 1-alkyl-3-(1-naphthoyl)indoles at the cannabinoid CB(1) and CB(2) receptors: steric and electronic effects of naphthoyl substituents. New highly selective CB(2) receptor agonists. <i>Bioorganic and Medicinal Chemistry</i> , <b>2005</b> , 13, 89-112	3.4	218
158	Pharmacology of novel synthetic stimulants structurally related to the "bath salts" constituent 3,4-methylenedioxypyrovalerone (MDPV). <i>Neuropharmacology</i> , <b>2014</b> , 87, 206-13	5.5	159
157	Sex differences in cannabinoid pharmacology: a reflection of differences in the endocannabinoid system?. <i>Life Sciences</i> , <b>2013</b> , 92, 476-81	6.8	150
156	CB1 cannabinoid receptor-mediated modulation of food intake in mice. <i>British Journal of Pharmacology</i> , <b>2005</b> , 145, 293-300	8.6	145
155	Synthesis and pharmacology of a very potent cannabinoid lacking a phenolic hydroxyl with high affinity for the CB2 receptor. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 3875-7	8.3	139
154	Moving around the molecule: relationship between chemical structure and in vivo activity of synthetic cannabinoids. <i>Life Sciences</i> , <b>2014</b> , 97, 55-63	6.8	125
153	3-Indolyl-1-naphthylmethanes: new cannabimimetic indoles provide evidence for aromatic stacking interactions with the CB(1) cannabinoid receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>2003</b> , 11, 539-49	3.4	122
152	Baths salts, spice, and related designer drugs: the science behind the headlines. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 15150-8	6.6	111
151	Cannabinoid pharmacological properties common to other centrally acting drugs. <i>European Journal of Pharmacology</i> , <b>2003</b> , 471, 185-93	5.3	109
150	Regional enhancement of cannabinoid CB1; receptor desensitization in female adolescent rats following repeated Delta-tetrahydrocannabinol exposure. <i>British Journal of Pharmacology</i> , <b>2010</b> , 161, 103-12	8.6	106
149	Effects of synthetic cathinones contained in "bath salts" on motor behavior and a functional observational battery in mice. <i>NeuroToxicology</i> , <b>2012</b> , 33, 1305-13	4.4	104
148	1-Pentyl-3-phenylacetylindoles, a new class of cannabimimetic indoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2005</b> , 15, 4110-3	2.9	104
147	A Cannabinoid CB1 Receptor-Positive Allosteric Modulator Reduces Neuropathic Pain in the Mouse with No Psychoactive Effects. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 2948-59	8.7	102
146	Divergent effects of cannabidiol on the discriminative stimulus and place conditioning effects of Delta(9)-tetrahydrocannabinol. <i>Drug and Alcohol Dependence</i> , <b>2008</b> , 94, 191-8	4.9	91
145	AB-CHMINACA, AB-PINACA, and FUBIMINA: Affinity and Potency of Novel Synthetic Cannabinoids in Producing $\Delta^9$ -Tetrahydrocannabinol-Like Effects in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2015</b> , 354, 328-39	4.7	90

144	Cannabinoid pharmacology: implications for additional cannabinoid receptor subtypes. <i>Chemistry and Physics of Lipids</i> , <b>2002</b> , 121, 57-63	3.7	88
143	Effects of site-selective NMDA receptor antagonists in an elevated plus-maze model of anxiety in mice. <i>European Journal of Pharmacology</i> , <b>1995</b> , 294, 101-7	5.3	88
142	Tasty THC: Promises and Challenges of Cannabis Edibles <b>2016</b> , 2016,		86
141	Cannabinoids in disguise: $\beta$ -tetrahydrocannabinol-like effects of tetramethylcyclopropyl ketone indoles. <i>Neuropharmacology</i> , <b>2013</b> , 75, 145-54	5.5	84
140	The kappa opioid receptor antagonist JDTC attenuates alcohol seeking and withdrawal anxiety. <i>Addiction Biology</i> , <b>2012</b> , 17, 634-47	4.6	79
139	Analysis of synthetic cannabinoids using high-resolution mass spectrometry and mass defect filtering: implications for nontargeted screening of designer drugs. <i>Analytical Chemistry</i> , <b>2012</b> , 84, 5574-81	7.8	67
138	Monoacylglycerol lipase regulates 2-arachidonoylglycerol action and arachidonic acid levels. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2008</b> , 18, 5875-8	2.9	67
137	Dose-related differences in the regional pattern of cannabinoid receptor adaptation and in vivo tolerance development to delta9-tetrahydrocannabinol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2008</b> , 324, 664-73	4.7	66
136	Potent anandamide analogs: the effect of changing the length and branching of the end pentyl chain. <i>Journal of Medicinal Chemistry</i> , <b>1997</b> , 40, 3617-25	8.3	63
135	The effects of abused inhalants on mouse behavior in an elevated plus-maze. <i>European Journal of Pharmacology</i> , <b>1996</b> , 312, 131-6	5.3	63
134	Sex differences in $(\Delta^9)$ -tetrahydrocannabinol metabolism and in vivo pharmacology following acute and repeated dosing in adolescent rats. <i>Neuroscience Letters</i> , <b>2014</b> , 576, 51-5	3.3	60
133	1-Pentyl-3-phenylacetylindoles and JWH-018 share in vivo cannabinoid profiles in mice. <i>Drug and Alcohol Dependence</i> , <b>2012</b> , 123, 148-53	4.9	59
132	Pharmacological effects of acute and repeated administration of Delta(9)-tetrahydrocannabinol in adolescent and adult rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2007</b> , 320, 1097-105	4.7	58
131	Pharmacological specificity of the discriminative stimulus effects of delta 9-tetrahydrocannabinol in rhesus monkeys. <i>Drug and Alcohol Dependence</i> , <b>1995</b> , 40, 81-6	4.9	56
130	New potent and selective inhibitors of anandamide reuptake with antispastic activity in a mouse model of multiple sclerosis. <i>British Journal of Pharmacology</i> , <b>2006</b> , 147, 83-91	8.6	54
129	Sex differences in antinociceptive tolerance to delta-9-tetrahydrocannabinol in the rat. <i>Drug and Alcohol Dependence</i> , <b>2014</b> , 143, 22-8	4.9	53
128	Selective monoacylglycerol lipase inhibitors: antinociceptive versus cannabimimetic effects in mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2015</b> , 353, 424-32	4.7	53
127	Cannabis: discrimination of "internal bliss"? <i>Pharmacology Biochemistry and Behavior</i> , <b>1999</b> , 64, 257-60	3.9	52

126	Resorcinol derivatives: a novel template for the development of cannabinoid CB(1)/CB(2) and CB(2)-selective agonists. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2002</b> , 301, 679-89	4.7	51
125	Discriminative stimulus effects of anandamide in rats. <i>European Journal of Pharmacology</i> , <b>1995</b> , 276, 49-54	5.3	51
124	Evaluation of cannabimimetic discriminative stimulus effects of anandamide and methylated fluoroanandamide in rhesus monkeys. <i>Pharmacology Biochemistry and Behavior</i> , <b>1997</b> , 58, 1139-43	3.9	49
123	Molecular and Behavioral Pharmacological Characterization of Abused Synthetic Cannabinoids MMB- and MDMB-FUBINACA, MN-18, NNEI, CUMYL-PICA, and 5-Fluoro-CUMYL-PICA. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2018</b> , 365, 437-446	4.7	48
122	Effects of SR 141716A after acute or chronic cannabinoid administration in dogs. <i>European Journal of Pharmacology</i> , <b>1998</b> , 357, 139-48	5.3	47
121	Differential effects of delta9-tetrahydrocannabinol and methanandamide in CB1 knockout and wild-type mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2004</b> , 309, 86-91	4.7	47
120	Nicotine-like discriminative stimulus effects of bupropion in rats.. <i>Experimental and Clinical Psychopharmacology</i> , <b>2002</b> , 10, 129-135	3.2	46
119	Evaluation of WIN 55,212-2 self-administration in rats as a potential cannabinoid abuse liability model. <i>Pharmacology Biochemistry and Behavior</i> , <b>2014</b> , 118, 30-5	3.9	45
118	1-Alkyl-2-aryl-4-(1-naphthoyl)pyrroles: new high affinity ligands for the cannabinoid CB1 and CB2 receptors. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2006</b> , 16, 5432-5	2.9	45
117	Cannabidiol- $\Delta$ -tetrahydrocannabinol interactions on acute pain and locomotor activity. <i>Drug and Alcohol Dependence</i> , <b>2017</b> , 175, 187-197	4.9	42
116	Cross-substitution of $\Delta$ -tetrahydrocannabinol and JWH-018 in drug discrimination in rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2014</b> , 124, 123-8	3.9	39
115	Nitric oxide synthase inhibitors attenuate phencyclidine-induced disruption of prepulse inhibition. <i>Neuropsychopharmacology</i> , <b>1998</b> , 19, 86-94	8.7	39
114	Serotonergic drugs do not substitute for clozapine in clozapine-trained rats in a two-lever drug discrimination procedure. <i>Pharmacology Biochemistry and Behavior</i> , <b>1992</b> , 43, 961-5	3.9	39
113	Discriminative stimulus properties of delta9-tetrahydrocannabinol (THC) in C57Bl/6J mice. <i>European Journal of Pharmacology</i> , <b>2009</b> , 615, 102-7	5.3	38
112	Sex-dependent effects of delta 9-tetrahydrocannabinol on locomotor activity in mice. <i>Neuroscience Letters</i> , <b>2003</b> , 352, 77-80	3.3	38
111	1-Methoxy-, 1-deoxy-11-hydroxy- and 11-hydroxy-1-methoxy-Delta(8)-tetrahydrocannabinols: new selective ligands for the CB2 receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>2002</b> , 10, 4119-29	3.4	37
110	Effects of hydroxymetabolites of bupropion on nicotine dependence behavior in mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2010</b> , 334, 1087-95	4.7	36
109	N-arachidonyl maleimide potentiates the pharmacological and biochemical effects of the endocannabinoid 2-arachidonylglycerol through inhibition of monoacylglycerol lipase. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2008</b> , 327, 546-53	4.7	36

108	Effects of four antipsychotics on punished responding in rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>1993</b> , 45, 263-7	3.9	36
107	Hijacking of Basic Research: The Case of Synthetic Cannabinoids <b>2011</b> , 2011,		36
106	Pharmacological effects of methamphetamine and alpha-PVP vapor and injection. <i>NeuroToxicology</i> , <b>2016</b> , 55, 83-91	4.4	35
105	Kappa opioid mediation of cannabinoid effects of the potent hallucinogen, salvinorin A, in rodents. <i>Psychopharmacology</i> , <b>2010</b> , 210, 275-84	4.7	35
104	Decreased sensitivity in adolescent vs. adult rats to the locomotor activating effects of toluene. <i>Neurotoxicology and Teratology</i> , <b>2007</b> , 29, 599-606	3.9	35
103	Age-dependent differences in sensitivity and sensitization to cannabinoids and 'club drugs' in male adolescent and adult rats. <i>Addiction Biology</i> , <b>2008</b> , 13, 277-86	4.6	34
102	In vitro and in vivo pharmacokinetics and metabolism of synthetic cannabinoids CUMYL-PICA and 5F-CUMYL-PICA. <i>Forensic Toxicology</i> , <b>2017</b> , 35, 333-347	2.6	33
101	Evaluation of cannabimimetic effects of structural analogs of anandamide in rats. <i>European Journal of Pharmacology</i> , <b>1998</b> , 355, 113-8	5.3	33
100	Pharmacological challenge reveals long-term effects of perinatal phencyclidine on delayed spatial alternation in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2003</b> , 27, 867-73	5.5	33
99	Evaluation of first generation synthetic cannabinoids on binding at non-cannabinoid receptors and in a battery of in vivo assays in mice. <i>Neuropharmacology</i> , <b>2016</b> , 110, 143-153	5.5	32
98	The impact of gonadal hormones on cannabinoid dependence. <i>Experimental and Clinical Psychopharmacology</i> , <b>2015</b> , 23, 206-16	3.2	32
97	Functional observational battery comparing effects of ethanol, 1,1,1-trichloroethane, ether, and flurothyl. <i>Neurotoxicology and Teratology</i> , <b>1996</b> , 18, 577-85	3.9	32
96	Thermolytic Degradation of Synthetic Cannabinoids: Chemical Exposures and Pharmacological Consequences. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2017</b> , 361, 162-171	4.7	31
95	Evaluation of sex differences in cannabinoid dependence. <i>Drug and Alcohol Dependence</i> , <b>2014</b> , 137, 20-8	4.9	31
94	Use of SPME-HS-GC-MS for the analysis of herbal products containing synthetic cannabinoids. <i>Journal of Analytical Toxicology</i> , <b>2012</b> , 36, 293-302	2.9	31
93	Pharmacological characterization of novel water-soluble cannabinoids. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2006</b> , 318, 1230-9	4.7	31
92	Synthesis and pharmacology of 1-deoxy analogs of CP-47,497 and CP-55,940. <i>Bioorganic and Medicinal Chemistry</i> , <b>2008</b> , 16, 322-35	3.4	30
91	Structure-activity relationships for 1',1'-dimethylalkyl-Delta8-tetrahydrocannabinols. <i>Bioorganic and Medicinal Chemistry</i> , <b>2003</b> , 11, 1397-410	3.4	30

90	Cannabimimetic properties of ajulemic acid. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2007</b> , 320, 678-86	4.7	28
89	A comparison of the discriminative stimulus effects of delta(9)-tetrahydrocannabinol and O-1812, a potent and metabolically stable anandamide analog, in rats. <i>Experimental and Clinical Psychopharmacology</i> , <b>2004</b> , 12, 173-9	3.2	28
88	Sex, THC, and hormones: Effects on density and sensitivity of CB cannabinoid receptors in rats. <i>Drug and Alcohol Dependence</i> , <b>2019</b> , 194, 20-27	4.9	28
87	Comparison of the discriminative stimulus and response rate effects of $\Delta^9$ -tetrahydrocannabinol and synthetic cannabinoids in female and male rats. <i>Drug and Alcohol Dependence</i> , <b>2017</b> , 172, 51-59	4.9	27
86	Antipsychotic-induced alterations in CB1 receptor-mediated G-protein signaling and in vivo pharmacology in rats. <i>Neuropharmacology</i> , <b>2008</b> , 55, 1183-90	5.5	27
85	Evaluation of the role of the arachidonic acid cascade in anandamide's in vivo effects in mice. <i>Life Sciences</i> , <b>2006</b> , 80, 24-35	6.8	27
84	$\Delta^9$ -tetrahydrocannabinol and endocannabinoid degradative enzyme inhibitors attenuate intracranial self-stimulation in mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2015</b> , 352, 195-207	4.7	26
83	To breed or not to breed? Empirical evaluation of drug effects in adolescent rats. <i>International Journal of Developmental Neuroscience</i> , <b>2009</b> , 27, 9-20	2.7	26
82	Synthesis and pharmacology of the 1 $\alpha$ ,2 $\beta$ -dimethylheptyl- $\Delta^9$ -THC isomers: exceptionally potent cannabinoids. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1997</b> , 7, 2799-2804	2.9	26
81	Affinity and specificity of N-methyl- D-aspartate channel blockers affect their ability to disrupt prepulse inhibition of acoustic startle in rats. <i>Psychopharmacology</i> , <b>2003</b> , 165, 378-85	4.7	26
80	Vaping Synthetic Cannabinoids: A Novel Preclinical Model of E-Cigarette Use in Mice. <i>Substance Abuse: Research and Treatment</i> , <b>2017</b> , 11, 1178221817701739	1.6	25
79	A pyridone analogue of traditional cannabinoids. A new class of selective ligands for the CB(2) receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>2001</b> , 9, 2863-70	3.4	25
78	Structural and pharmacological analysis of O-2050, a putative neutral cannabinoid CB(1) receptor antagonist. <i>European Journal of Pharmacology</i> , <b>2011</b> , 651, 96-105	5.3	24
77	Discriminative stimulus effects of delta 9-tetrahydrocannabinol and delta 9-11-tetrahydrocannabinol in rats and rhesus monkeys. <i>Neuropharmacology</i> , <b>1993</b> , 32, 359-65	5.5	24
76	Endocannabinoid contribution to $\Delta^9$ -tetrahydrocannabinol discrimination in rodents. <i>European Journal of Pharmacology</i> , <b>2014</b> , 737, 97-105	5.3	23
75	Influence of phenylmethylsulfonyl fluoride on anandamide brain levels and pharmacological effects. <i>Life Sciences</i> , <b>2000</b> , 67, 1573-83	6.8	23
74	Clozapine's effects on phencyclidine-induced disruption of prepulse inhibition of the acoustic startle response. <i>Pharmacology Biochemistry and Behavior</i> , <b>1994</b> , 49, 1025-8	3.9	23
73	Nicotine-like discriminative stimulus effects of bupropion in rats. <i>Experimental and Clinical Psychopharmacology</i> , <b>2002</b> , 10, 129-35	3.2	23



72	Synthetic Cannabinoid Hydroxypentyl Metabolites Retain Efficacy at Human Cannabinoid Receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2019</b> , 368, 414-422	4.7	23
71	Task specificity of cross-tolerance between Delta9-tetrahydrocannabinol and anandamide analogs in mice. <i>European Journal of Pharmacology</i> , <b>2005</b> , 510, 59-68	5.3	22
70	Locomotor activity changes in female adolescent and adult rats during repeated treatment with a cannabinoid or club drug. <i>Pharmacological Reports</i> , <b>2011</b> , 63, 1085-92	3.9	21
69	Evaluation of age and sex differences in locomotion and catalepsy during repeated administration of haloperidol and clozapine in adolescent and adult rats. <i>Pharmacological Research</i> , <b>2008</b> , 58, 240-6	10.2	21
68	Gonadal hormones do not alter the development of antinociceptive tolerance to delta-9-tetrahydrocannabinol in adult rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2015</b> , 133, 111-21	3.9	19
67	Combination Chemistry: Structure-Activity Relationships of Novel Psychoactive Cannabinoids. <i>Current Topics in Behavioral Neurosciences</i> , <b>2017</b> , 32, 231-248	3.4	19
66	Synthesis and pharmacology of 11-nor-1-methoxy-9-hydroxyhexahydrocannabinols and 11-nor-1-deoxy-9-hydroxyhexahydrocannabinols: new selective ligands for the cannabinoid CB2 receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>2006</b> , 14, 2386-97	3.4	19
65	Toxic by design? Formation of thermal degradants and cyanide from carboxamide-type synthetic cannabinoids CUMYL-PICA, 5F-CUMYL-PICA, AMB-FUBINACA, MDMB-FUBINACA, NNEI, and MN-18 during exposure to high temperatures. <i>Forensic Toxicology</i> , <b>2019</b> , 37, 17-26	2.6	18
64	Development of agonists, partial agonists and antagonists in the 8-Tetrahydrocannabinol series. <i>Tetrahedron</i> , <b>1999</b> , 55, 13907-13926	2.4	18
63	Antinociceptive and Immune Effects of Delta-9-Tetrahydrocannabinol or Cannabidiol in Male Versus Female Rats with Persistent Inflammatory Pain. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 373, 416-428	4.7	17
62	The great divide: Separation between in vitro and in vivo effects of PSNCBAM-based CB receptor allosteric modulators. <i>Neuropharmacology</i> , <b>2017</b> , 125, 365-375	5.5	17
61	Enantioselective synthesis of 1-methoxy- and 1-deoxy-2'-methyl-delta8-tetrahydrocannabinols: new selective ligands for the CB2 receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>2006</b> , 14, 247-62	3.4	17
60	Finding order in chemical chaos - Continuing characterization of synthetic cannabinoid receptor agonists. <i>Neuropharmacology</i> , <b>2018</b> , 134, 73-81	5.5	17
59	Delivery of nicotine aerosol to mice via a modified electronic cigarette device. <i>Drug and Alcohol Dependence</i> , <b>2017</b> , 172, 80-87	4.9	16
58	Peripherally selective diphenyl purine antagonist of the CB1 receptor. <i>Journal of Medicinal Chemistry</i> , <b>2013</b> , 56, 8066-72	8.3	16
57	Dissimilar cannabinoid substitution patterns in mice trained to discriminate (9)-tetrahydrocannabinol or methanandamide from vehicle. <i>Behavioural Pharmacology</i> , <b>2011</b> , 22, 480-8	2.4	16
56	Effects of modulation of NMDA neurotransmission on response rate and duration in a conflict procedure in rats. <i>Neuropharmacology</i> , <b>1998</b> , 37, 1527-34	5.5	16
55	3-Substituted pyrazole analogs of the cannabinoid type 1 (CB1)receptor antagonist rimonabant: cannabinoid agonist-like effects in mice via non-CB1non-CB1mechanism. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2012</b> , 340, 433-44	4.7	15

54	Antipsychotic-induced suppression of locomotion in juvenile, adolescent and adult rats. <i>European Journal of Pharmacology</i> , <b>2008</b> , 578, 216-21	5.3	15
53	Addiction epidemiology in adolescents receiving inpatient psychiatric treatment. <i>Addictive Behaviors</i> , <b>2007</b> , 32, 3107-13	4.2	15
52	Progressive ratio performance following challenge with antipsychotics, amphetamine, or NMDA antagonists in adult rats treated perinatally with phencyclidine. <i>Psychopharmacology</i> , <b>2004</b> , 177, 170-7	4.7	15
51	Novel, potent THC/anandamide (hybrid) analogs. <i>Bioorganic and Medicinal Chemistry</i> , <b>2007</b> , 15, 7850-64	3.4	14
50	Enhancement of the discriminative stimulus effects of phencyclidine by the tetracycline antibiotics doxycycline and minocycline in rats. <i>Psychopharmacology</i> , <b>2002</b> , 160, 331-6	4.7	14
49	In vivo characterization of a novel inhibitor of CNS nicotinic receptors. <i>European Journal of Pharmacology</i> , <b>2005</b> , 521, 43-8	5.3	14
48	Paradoxical pharmacological effects of deoxy-tetrahydrocannabinol analogs lacking high CB1 receptor affinity. <i>Pharmacology</i> , <b>2002</b> , 66, 89-99	2.3	14
47	Combinations of clozapine and phencyclidine: effects on drug discrimination and behavioral inhibition in rats. <i>Neuropharmacology</i> , <b>2001</b> , 40, 289-97	5.5	14
46	Synthesis and pharmacology of 1-alkyl-3-(1-naphthoyl)indoles: steric and electronic effects of 4- and 8-halogenated naphthoyl substituents. <i>Bioorganic and Medicinal Chemistry</i> , <b>2012</b> , 20, 2067-81	3.4	13
45	Evaluation of 1,1,1-trichloroethane and flurothyl locomotor effects following diazepam treatment in mice. <i>Pharmacology Biochemistry and Behavior</i> , <b>2002</b> , 71, 163-9	3.9	13
44	Antipunishment effects of acute and repeated administration of phencyclidine and NPC 12626 in rats. <i>Life Sciences</i> , <b>1992</b> , 50, 1519-28	6.8	13
43	Cannabidiol modulation of antinociceptive tolerance to $\Delta^9$ -tetrahydrocannabinol. <i>Psychopharmacology</i> , <b>2018</b> , 235, 3289-3302	4.7	13
42	The endogenous cannabinoid anandamide shares discriminative stimulus effects with $\Delta^9$ -tetrahydrocannabinol in fatty acid amide hydrolase knockout mice. <i>European Journal of Pharmacology</i> , <b>2011</b> , 656, 63-7	5.3	12
41	Comparative effects of dextromethorphan and dextrorphan on nicotine discrimination in rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2006</b> , 85, 507-13	3.9	12
40	Do you feel it now? Route of administration and $\Delta^9$ -tetrahydrocannabinol-like discriminative stimulus effects of synthetic cannabinoids in mice. <i>NeuroToxicology</i> , <b>2019</b> , 73, 161-167	4.4	11
39	Inhibition of the endocannabinoid-regulating enzyme monoacylglycerol lipase elicits a CB receptor-mediated discriminative stimulus in mice. <i>Neuropharmacology</i> , <b>2017</b> , 125, 80-86	5.5	11
38	1-Bromo-3-(1',1'-dimethylalkyl)-1-deoxy- $\Delta^9$ -tetrahydrocannabinols: New selective ligands for the cannabinoid CB(2) receptor. <i>Bioorganic and Medicinal Chemistry</i> , <b>2010</b> , 18, 7809-15	3.4	11
37	Evaluation of toluene dependence and cross-sensitization to diazepam. <i>Life Sciences</i> , <b>2003</b> , 72, 3023-33	6.8	11



36	Evaluation of reinforcing and aversive effects of voluntary $\Delta^9$ -tetrahydrocannabinol ingestion in rats. <i>Neuropharmacology</i> , <b>2018</b> , 137, 133-140	5.5	11
35	Discriminative Stimulus Properties of Phytocannabinoids, Endocannabinoids, and Synthetic Cannabinoids. <i>Current Topics in Behavioral Neurosciences</i> , <b>2018</b> , 39, 153-173	3.4	10
34	Structural analogs of pyrazole and sulfonamide cannabinoids: effects on acute food intake in mice. <i>European Journal of Pharmacology</i> , <b>2012</b> , 695, 62-70	5.3	10
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31	Evaluation of agonist-antagonist properties of nitrogen mustard and cyano derivatives of delta 8-tetrahydrocannabinol. <i>Neuropharmacology</i> , <b>1996</b> , 35, 1793-804	5.5	9
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29	Sex, species and age: Effects of rodent demographics on the pharmacology of $\Delta^9$ -tetrahydrocannabinol. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 106, 110064	5.5	9
28	Kinetic and metabolic profiles of synthetic cannabinoids NNE1 and MN-18. <i>Drug Testing and Analysis</i> , <b>2018</b> , 10, 137-147	3.5	9
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25	Comparison of cigarette, little cigar, and waterpipe tobacco smoke condensate and e-cigarette aerosol condensate in a self-administration model. <i>Behavioural Brain Research</i> , <b>2019</b> , 372, 112061	3.4	7
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21	Route of administration effects on nicotine discrimination in female and male mice. <i>Drug and Alcohol Dependence</i> , <b>2019</b> , 204, 107504	4.9	6
20	Phenotypic assessment of THC discriminative stimulus properties in fatty acid amide hydrolase knockout and wildtype mice. <i>Neuropharmacology</i> , <b>2015</b> , 93, 237-42	5.5	6
19	Synthesis and pharmacology of 1-methoxy analogs of CP-47,497. <i>Bioorganic and Medicinal Chemistry</i> , <b>2010</b> , 18, 5475-82	3.4	4

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17	In vitro and in vivo pharmacological evaluation of the synthetic cannabinoid receptor agonist EG-018. <i>Pharmacology Biochemistry and Behavior</i> , <b>2020</b> , 193, 172918	3.9	3
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14	Effect of repeated haloperidol administration on phencyclidine discrimination in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>1995</b> , 19, 699-711	5.5	3
13	Effects of ethanol and toluene on fixed-ratio performance in short sleep and long sleep mice. <i>Drug and Alcohol Dependence</i> , <b>1992</b> , 31, 65-75	4.9	3
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8	Ajulemic acid. <i>IDrugs: the Investigational Drugs Journal</i> , <b>2005</b> , 8, 1002-11		2
7	Effects of volatile inhalants on sensorimotor reactivity in rats. <i>Addiction Biology</i> , <b>2001</b> , 6, 35-43	4.6	1
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