

# Stephan Hjorth

## List of Publications by Citations

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144  
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147  
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8,592  
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L-index

#	Paper	IF	Citations
144	The orphan receptor GPR55 is a novel cannabinoid receptor. <i>British Journal of Pharmacology</i> , <b>2007</b> , 152, 1092-101	8.6	1053
143	8-hydroxy-2-(di-n-propylamino)tetralin, 8-OH-DPAT, a potent and selective simplified ergot congener with central 5-HT-receptor stimulating activity. <i>Journal of Neural Transmission</i> , <b>1982</b> , 55, 169-188	4.3	480
142	8-Hydroxy-2-(di-n-propylamino)tetralin, a new centrally acting 5-hydroxytryptamine receptor agonist. <i>Journal of Medicinal Chemistry</i> , <b>1981</b> , 24, 921-3	8.3	349
141	Effects of a new type of 5-HT receptor agonist on male rat sexual behavior. <i>Pharmacology Biochemistry and Behavior</i> , <b>1981</b> , 15, 785-92	3.9	283
140	The 5-HT 1A receptor agonist, 8-OH-DPAT, preferentially activates cell body 5-HT autoreceptors in rat brain in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1988</b> , 338, 463-71	3.4	245
139	Serotonin 5-HT1A autoreceptor blockade potentiates the ability of the 5-HT reuptake inhibitor citalopram to increase nerve terminal output of 5-HT in vivo: a microdialysis study. <i>Journal of Neurochemistry</i> , <b>1993</b> , 60, 776-9	6	222
138	Hypothermia in the rat induced by the potent serotonergic agent 8-OH-DPAT. <i>Journal of Neural Transmission</i> , <b>1985</b> , 61, 131-5	4.3	218
137	3-PPP, a new centrally acting DA-receptor agonist with selectivity for autoreceptors. <i>Life Sciences</i> , <b>1981</b> , 28, 1225-38	6.8	202
136	Anticonflict effect of the putative serotonin receptor agonist 8-hydroxy-2-(di-n-propylamino)tetralin (8-OH-DPAT). <i>European Journal of Pharmacology</i> , <b>1984</b> , 105, 365-8	5.3	194
135	Central dopamine receptor agonist and antagonist actions of the enantiomers of 3-PPP. <i>Psychopharmacology</i> , <b>1983</b> , 81, 89-99	4.7	184
134	Dopamine-receptor agonists: mechanisms underlying autoreceptor selectivity. I. Review of the evidence. <i>Journal of Neural Transmission</i> , <b>1985</b> , 62, 1-52	4.3	180
133	Effect of the 5-HT1A receptor agonist 8-OH-DPAT on the release of 5-HT in dorsal and median raphe-innervated rat brain regions as measured by in vivo microdialysis. <i>Life Sciences</i> , <b>1991</b> , 48, 1779-86	6.8	169
132	Is stimulation of both D1 and D2 receptors necessary for the expression of dopamine-mediated behaviors?. <i>Pharmacology Biochemistry and Behavior</i> , <b>1988</b> , 30, 189-93	3.9	160
131	Serotonin autoreceptor function and antidepressant drug action. <i>Journal of Psychopharmacology</i> , <b>2000</b> , 14, 177-85	4.6	148
130	Dopamine receptor agonists: mechanisms underlying autoreceptor selectivity. II. Theoretical considerations. <i>Journal of Neural Transmission</i> , <b>1985</b> , 62, 171-207	4.3	128
129	Buspirone: effects on central monoaminergic transmission--possible relevance to animal experimental and clinical findings. <i>European Journal of Pharmacology</i> , <b>1982</b> , 83, 299-303	5.3	125
128	Pharmacological characterization of 8-OH-DPAT-induced inhibition of rat hippocampal 5-HT release in vivo as measured by microdialysis. <i>British Journal of Pharmacology</i> , <b>1989</b> , 98, 989-97	8.6	115

127	Mixed agonist/antagonist properties of NAN-190 at 5-HT <sub>1A</sub> receptors: behavioural and in vivo brain microdialysis studies. <i>Life Sciences</i> , <b>1990</b> , 46, 955-63	6.8	113
126	Is pindolol a mixed agonist-antagonist at central serotonin (5-HT) receptors?. <i>European Journal of Pharmacology</i> , <b>1986</b> , 129, 131-8	5.3	105
125	Identification and characterisation of a novel splice variant of the human CB <sub>1</sub> receptor. <i>FEBS Letters</i> , <b>2005</b> , 579, 259-64	3.8	99
124	Systemic PCP treatment elevates brain extracellular 5-HT: a microdialysis study in awake rats. <i>NeuroReport</i> , <b>1998</b> , 9, 2985-8	1.7	98
123	Application of brain microdialysis to study the pharmacology of the 5-HT <sub>1A</sub> autoreceptor. <i>Journal of Neuroscience Methods</i> , <b>1990</b> , 34, 83-90	3	97
122	Effects of 5-HT <sub>1A</sub> receptor agonists and L-5-HTP in Montgomery's conflict test. <i>Pharmacology Biochemistry and Behavior</i> , <b>1989</b> , 32, 259-65	3.9	94
121	3-Phenylpiperidines. Central dopamine-autoreceptor stimulating activity. <i>Journal of Medicinal Chemistry</i> , <b>1981</b> , 24, 1475-82	8.3	91
120	Long-term incidence of microvascular disease after bariatric surgery or usual care in patients with obesity, stratified by baseline glycaemic status: a post-hoc analysis of participants from the Swedish Obese Subjects study. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 271-279	18.1	90
119	Further evidence for the importance of 5-HT <sub>1A</sub> autoreceptors in the action of selective serotonin reuptake inhibitors. <i>European Journal of Pharmacology</i> , <b>1994</b> , 260, 251-5	5.3	88
118	The putative 5-HT <sub>1B</sub> receptor agonist CP-93,129 suppresses rat hippocampal 5-HT release in vivo: comparison with RU 24969. <i>European Journal of Pharmacology</i> , <b>1991</b> , 209, 249-52	5.3	84
117	N-Alkylated 2-aminotetralins: central dopamine-receptor stimulating activity. <i>Journal of Medicinal Chemistry</i> , <b>1979</b> , 22, 1469-75	8.3	76
116	WAY100635-induced augmentation of the 5-HT-elevating action of citalopram: relative importance of the dose of the 5-HT <sub>1A</sub> (auto)receptor blocker versus that of the 5-HT reuptake inhibitor. <i>Neuropharmacology</i> , <b>1997</b> , 36, 461-5	5.5	75
115	Synthesis and release of dopamine in rat brain: comparison between substantia nigra pars compacta, pars reticulata, and striatum. <i>Journal of Neurochemistry</i> , <b>1989</b> , 52, 1170-82	6	75
114	Lack of 5-HT <sub>1A</sub> autoreceptor desensitization following chronic citalopram treatment, as determined by in vivo microdialysis. <i>Neuropharmacology</i> , <b>1994</b> , 33, 331-4	5.5	72
113	Resolved 3-(3-hydroxyphenyl)-N-n-propylpiperidine and its analogues: central dopamine receptor activity. <i>Journal of Medicinal Chemistry</i> , <b>1984</b> , 27, 1030-6	8.3	72
112	Resolved monophenolic 2-aminotetralins and 1,2,3,4,4a,5,6,10b-octahydrobenzo[f]quinolines: structural and stereochemical considerations for centrally acting pre- and postsynaptic dopamine-receptor agonists. <i>Journal of Medicinal Chemistry</i> , <b>1985</b> , 28, 215-25	8.3	66
111	Local infusion of the selective 5HT-1b agonist CP-93,129 facilitates striatal dopamine release in vivo. <i>Synapse</i> , <b>1993</b> , 15, 90-2	2.4	64
110	Evidence for 5-HT autoreceptor-mediated, nerve impulse-independent, control of 5-HT synthesis in the rat brain. <i>Synapse</i> , <b>1995</b> , 19, 170-6	2.4	63

109	Studies on the role of 5-HT <sub>1A</sub> autoreceptors and alpha 1-adrenoceptors in the inhibition of 5-HT release--I. BMY7378 and prazosin. <i>Neuropharmacology</i> , <b>1995</b> , 34, 615-20	5.5	63
108	8-Hydroxy-2-(alkylamino)tetralins and related compounds as central 5-hydroxytryptamine receptor agonists. <i>Journal of Medicinal Chemistry</i> , <b>1984</b> , 27, 45-51	8.3	63
107	(-)-Pindolol, but not buspirone, potentiates the citalopram-induced rise in extracellular 5-hydroxytryptamine. <i>European Journal of Pharmacology</i> , <b>1996</b> , 303, 183-6	5.3	60
106	Median raphe, but not dorsal raphe, application of the 5-HT <sub>1A</sub> agonist 8-OH-DPAT stimulates rat motor activity. <i>European Journal of Pharmacology</i> , <b>1989</b> , 160, 303-7	5.3	58
105	Autoreceptor antagonists enhance the effect of the reuptake inhibitor citalopram on extracellular 5-HT: this effect persists after repeated citalopram treatment. <i>Neuropharmacology</i> , <b>1997</b> , 36, 475-82	5.5	56
104	Alpha 2-adrenoceptor modulation of rat ventral hippocampal 5-hydroxytryptamine release in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1992</b> , 345, 137-43	3.4	56
103	Suppression of lordosis behavior by the putative 5-HT receptor agonist 8-OH-DPAT in the rat. <i>European Journal of Pharmacology</i> , <b>1986</b> , 124, 361-3	5.3	55
102	Effects of selective serotonin and serotonin/noradrenaline reuptake inhibitors on extracellular serotonin in rat diencephalon and frontal cortex. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2003</b> , 367, 297-305	3.4	51
101	Differential inhibition of serotonin release by 5-HT and NA reuptake blockers after systemic administration. <i>Neuropharmacology</i> , <b>1995</b> , 34, 89-96	5.5	50
100	Effect of acute and repeated administration of 5-HT <sub>1A</sub> receptor agonists on 5-HT release in rat brain in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1993</b> , 348, 339-46	3.4	48
99	Effects of MDL 73005EF on central pre- and postsynaptic 5-HT <sub>1A</sub> receptor function in the rat in vivo. <i>European Journal of Pharmacology</i> , <b>1990</b> , 191, 391-400	5.3	48
98	Raphe 5-HT <sub>1A</sub> autoreceptors, but not postsynaptic 5-HT <sub>1A</sub> receptors or beta-adrenoceptors, restrain the citalopram-induced increase in extracellular 5-hydroxytryptamine in vivo. <i>European Journal of Pharmacology</i> , <b>1996</b> , 316, 43-7	5.3	47
97	Effect of chronic administration of the selective serotonin (5-HT) uptake inhibitor citalopram on extracellular 5-HT and apparent autoreceptor sensitivity in rat forebrain in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1995</b> , 352, 597-606	3.4	45
96	(R)-11-hydroxy- and (R)-11-hydroxy-10-methylaporphine: synthesis, pharmacology, and modeling of D <sub>2A</sub> and 5-HT <sub>1A</sub> receptor interactions. <i>Journal of Medicinal Chemistry</i> , <b>1995</b> , 38, 647-58	8.3	45
95	(+)-UH 232 and (+)-UH 242: novel stereoselective dopamine receptor antagonists with preferential action on autoreceptors. <i>Journal of Neural Transmission</i> , <b>1986</b> , 65, 1-27	4.3	44
94	Implantable microencapsulated dopamine (DA): a new approach for slow-release DA delivery into brain tissue. <i>Neuroscience Letters</i> , <b>1988</b> , 92, 303-9	3.3	43
93	Postsynaptic dopamine (DA) receptor stimulator properties of the putative DA autoreceptor-selective agonist B-HT 920 uncovered by co-treatment with the D-1 agonist SK&F 38393. <i>Psychopharmacology</i> , <b>1987</b> , 93, 534-7	4.7	40
92	(-)-Pindolol stereospecifically inhibits rat brain serotonin (5-HT) synthesis. <i>Neuropharmacology</i> , <b>1985</b> , 24, 1143-6	5.5	40

91	Separation of dopaminergic and serotonergic inhibitory mechanisms in the mediation of estrogen-induced lordosis behaviour in the rat. <i>Pharmacology Biochemistry and Behavior</i> , <b>1987</b> , 27, 93-8	3.9	36
90	Lack of functional evidence for the involvement of sigma opiate receptors in the actions of the 3-PPP enantiomers on central dopaminergic systems: discrepancies between in vitro and in vivo observations. <i>Life Sciences</i> , <b>1985</b> , 37, 673-84	6.8	36
89	Novel dopamine receptor agonists and antagonists with preferential action on autoreceptors. <i>Journal of Medicinal Chemistry</i> , <b>1985</b> , 28, 1049-53	8.3	36
88	Region-selective activation of brain monoamine synthesis by sexual activity in the male rat. <i>European Journal of Pharmacology</i> , <b>1987</b> , 144, 77-82	5.3	35
87	Neocortical dialysate monoamines of rats after acute, subacute, and chronic liver shunt. <i>Journal of Neurochemistry</i> , <b>1995</b> , 64, 1238-44	6	34
86	Interaction of the antidepressant mirtazapine with alpha2-adrenoceptors modulating the release of 5-HT in different rat brain regions in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2000</b> , 362, 406-12	3.4	34
85	11-substituted (R)-aporphines: synthesis, pharmacology, and modeling of D2A and 5-HT1A receptor interactions. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 3503-13	8.3	33
84	(+)-cis-8-Hydroxy-1-methyl-2-(di-n-propylamino)tetralin: a potent and highly stereoselective 5-hydroxytryptamine receptor agonist. <i>Journal of Medicinal Chemistry</i> , <b>1987</b> , 30, 2105-9	8.3	33
83	In vivo receptor binding, neurochemical and functional studies with the dopamine D-1 receptor antagonist SCH23390. <i>Journal of Neural Transmission</i> , <b>1988</b> , 72, 83-97	4.3	32
82	10-substituted 11-oxygenated (R)-aporphines: synthesis, pharmacology, and modeling of 5-HT1A receptor interactions. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 3491-502	8.3	31
81	Differences in the in vitro and in vivo 5-hydroxytryptamine extraction performance among three common microdialysis membranes. <i>Journal of Neurochemistry</i> , <b>1992</b> , 59, 1778-85	6	31
80	The influence of serotonergic drugs on dopaminergic neurotransmission in rat substantia nigra, striatum and limbic forebrain in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1992</b> , 346, 12-9	3.4	31
79	Anticonflict effects of low doses of the dopamine agonist apomorphine in the rat. <i>Pharmacology Biochemistry and Behavior</i> , <b>1986</b> , 24, 237-40	3.9	31
78	N,N-Dialkylated monophenolic trans-2-phenylcyclopropylamines: novel central 5-hydroxytryptamine receptor agonists. <i>Journal of Medicinal Chemistry</i> , <b>1988</b> , 31, 92-9	8.3	31
77	Osteoporosis in MCHR1-deficient mice. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 318, 964-9	3.4	30
76	Monophenolic 2-(dipropylamino)indans and related compounds: central dopamine-receptor stimulating activity. <i>Journal of Medicinal Chemistry</i> , <b>1981</b> , 24, 429-34	8.3	30
75	Monophenolic octahydrobenzo[F]quinolines: central dopamine- and serotonin-receptor stimulating activity. <i>Journal of Medicinal Chemistry</i> , <b>1982</b> , 25, 925-31	8.3	30
74	Reoperations After Bariatric Surgery in 26 Years of Follow-up of the Swedish Obese Subjects Study. <i>JAMA Surgery</i> , <b>2019</b> , 154, 319-326	5.4	27

73	Biphasic effect of L-5-HTP in the Vogel conflict model. <i>Psychopharmacology</i> , <b>1987</b> , 92, 96-9	4.7	25
72	trans-2-Aryl-N,N-dipropylcyclopropylamines: synthesis and interactions with 5-HT(1A) receptors. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 1485-93	8.3	24
71	Deletion of Gpr55 Results in Subtle Effects on Energy Metabolism, Motor Activity and Thermal Pain Sensation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167965	3.7	24
70	Novel thioamide derivatives as neutral CB1 receptor antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 479-82	2.9	22
69	Effects of long-lasting voluntary running on the cerebral levels of dopamine, serotonin and their metabolites in the spontaneously hypertensive rat. <i>Life Sciences</i> , <b>1994</b> , 54, 855-61	6.8	22
68	Autoreceptors remain functional after prolonged treatment with a serotonin reuptake inhibitor. <i>Brain Research</i> , <b>1999</b> , 835, 224-8	3.7	21
67	Anxiolytic-like action of the 3-PPP enantiomers in the Vogel conflict paradigm. <i>Psychopharmacology</i> , <b>1987</b> , 92, 371-5	4.7	21
66	Is 3-PPP a potential antipsychotic agent? Evidence from animal behavioral studies. <i>European Journal of Pharmacology</i> , <b>1982</b> , 83, 131-4	5.3	21
65	In vivo potency revisited - Keep the target in sight. <i>Pharmacology &amp; Therapeutics</i> , <b>2018</b> , 184, 177-188	13.9	19
64	Effects of sexual interactions on the in vivo rate of monoamine synthesis in forebrain regions of the male rat. <i>Behavioural Brain Research</i> , <b>1991</b> , 46, 117-22	3.4	19
63	Dopamine receptor-mediated hypothermia induced in rats by (+)-, but not by (-)-3-PPP. <i>European Journal of Pharmacology</i> , <b>1985</b> , 107, 299-304	5.3	18
62	The selective 5-hydroxytryptamine 1A antagonist, AZD7371 [3(R)-(N,N-dicyclobutylamino)-8-fluoro-3,4-dihydro-2H-1-benzopyran-5-carboxamide (R,R)-tartrate monohydrate] (robalzotan tartrate monohydrate), inhibits visceral pain-related visceromotor, but not nociceptive, responses in the rat. <i>Journal of Pharmacology</i>	4.7	17
61	Changes in the acoustic startle response and prepulse inhibition of acoustic startle in rats after local injection of pertussis toxin into the ventral tegmental area. <i>Psychopharmacology</i> , <b>1995</b> , 119, 71-8	4.7	17
60	(-)-Penbutolol as a blocker of central 5-HT1A receptor-mediated responses. <i>European Journal of Pharmacology</i> , <b>1992</b> , 222, 121-7	5.3	17
59	Central dopaminergic properties of HW-165 and its enantiomers; trans-octahydrobenzo(f)quinoline congeners of 3-PPP. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1986</b> , 333, 205-18	3.4	17
58	The effect of the enantiomers of 3-PPP on conditioned avoidance responding in the rat. <i>Psychopharmacology</i> , <b>1983</b> , 81, 14-7	4.7	17
57	Pharmacological profiling of the hemodynamic effects of cannabinoid ligands: a combined in vitro and in vivo approach. <i>Pharmacology Research and Perspectives</i> , <b>2015</b> , 3, e00143	3.1	16
56	The role of 5-HT1A autoreceptors and alpha1-adrenoceptors in the modulation of 5-HT release—III. Clozapine and the novel putative antipsychotic S 16924. <i>Neuropharmacology</i> , <b>1998</b> , 37, 349-56	5.5	16



55	Catecholamine-containing biodegradable microsphere implants as a novel approach in the treatment of CNS neurodegenerative disease. A review of experimental studies in DA-lesioned rats. <i>Molecular Neurobiology</i> , <b>1994</b> , 9, 191-205	6.2	16
54	Dopamine (DA) autoreceptor efficacy of 3-PPP enantiomers after short-term synaptic DA deprivation. <i>European Journal of Pharmacology</i> , <b>1988</b> , 152, 207-15	5.3	16
53	Ammonium acetate challenge in experimental chronic hepatic encephalopathy induces a transient increase of brain 5-HT release in vivo. <i>European Neuropsychopharmacology</i> , <b>1996</b> , 6, 317-22	1.2	15
52	Long-term incidence of serious fall-related injuries after bariatric surgery in Swedish obese subjects. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 933-937	5.5	14
51	C1- and C3-methyl-substituted derivatives of 7-hydroxy-2-(di-n-propylamino)tetralin: activities at central dopamine receptors. <i>Journal of Medicinal Chemistry</i> , <b>1987</b> , 30, 1827-37	8.3	14
50	Pivaloyl esters of N,N-dialkylated dopamine congeners. Central dopamine-receptor stimulating activity. <i>Journal of Medicinal Chemistry</i> , <b>1978</b> , 21, 864-7	8.3	14
49	Does In Vitro Potency Predict Clinically Efficacious Concentrations?. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 108, 298-305	6.1	13
48	Acute effects of L-tryptophan on brain extracellular 5-HT and 5-HIAA levels in chronic experimental portal-systemic encephalopathy. <i>Metabolic Brain Disease</i> , <b>1996</b> , 11, 269-78	3.9	13
47	Effects of a novel MC4R agonist on maintenance of reduced body weight in diet-induced obese mice. <i>Obesity</i> , <b>2014</b> , 22, 1287-95	8	12
46	Binding properties of antagonists to cannabinoid receptors in intact cells. <i>Fundamental and Clinical Pharmacology</i> , <b>2011</b> , 25, 200-10	3.1	12
45	cis-(+)-8-OH-1-CH <sub>3</sub> -DPAT, (+)ALK-3, a novel stereoselective pharmacological probe for characterizing 5-HT release-controlling 5-HT <sub>1A</sub> autoreceptors. An in vivo brain microdialysis study. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1990</b> , 341, 149-57	3.4	12
44	Microencapsulated dopamine (DA)-induced restitution of function in 6-OHDA-denervated rat striatum in vivo: comparison between two microsphere excipients. <i>Journal of Neural Transplantation &amp; Plasticity</i> , <b>1991</b> , 2, 165-73		12
43	Cardiovascular effects in the Sprague-Dawley rat of 8-hydroxy-2-(di-N-propylamino) tetralin, a selective 5-hydroxytryptamine receptor agonist. <i>Journal of Pharmacy and Pharmacology</i> , <b>1985</b> , 37, 263-5 <sup>4.8</sup>		11
42	Effect of citalopram on brain serotonin release in experimental hepatic encephalopathy: implications for thymoleptic drug safety in liver insufficiency. <i>Clinical Neuropharmacology</i> , <b>1997</b> , 20, 511-22 <sup>1.4</sup>		11
41	Potassium-evoked neuronal release of serotonin in experimental chronic portal-systemic encephalopathy. <i>Metabolic Brain Disease</i> , <b>1997</b> , 12, 193-202	3.9	11
40	Acute reserpine treatment increases rat brain serotonin synthesis via a nerve impulse-dependent mechanism. <i>Journal of Neurochemistry</i> , <b>1992</b> , 58, 772-5	6	11
39	Dopamine fiber growth induction by implantation of synthetic dopamine-containing microspheres in rats with experimental hemi-parkinsonism. <i>Molecular and Chemical Neuropathology</i> , <b>1992</b> , 16, 123-41		11
38	Injection of capsaicin into the nucleus raphe dorsalis elicits heat loss in the rat. <i>Neuroscience Letters</i> , <b>1987</b> , 75, 199-204	3.3	11

37	A PET study comparing receptor occupancy by five selective cannabinoid 1 receptor antagonists in non-human primates. <i>Neuropharmacology</i> , <b>2016</b> , 101, 519-30	5.5	10
36	Effects on drug disposition, brain monoamines and behavior after chronic treatment with the antidepressant venlafaxine in rats with experimental hepatic encephalopathy. <i>European Neuropsychopharmacology</i> , <b>2002</b> , 12, 327-36	1.2	10
35	C1-Methylated 5-hydroxy-2-(dipropylamino)tetrалins: central dopamine-receptor stimulating activity. <i>Journal of Medicinal Chemistry</i> , <b>1984</b> , 27, 1003-7	8.3	10
34	Sub-chronic administration of (-)-3-PPP and central dopamine receptor sensitivity changes. <i>Journal of Neural Transmission</i> , <b>1985</b> , 64, 187-98	4.3	10
33	A behavioural study of the changes in the central nervous system of mice after subchronic treatment with the selective dopamine autoreceptor agonist 3-PPP (dl-3-[3-hydroxyphenyl]-N-n-propylpiperidine). <i>Journal of Neural Transmission</i> , <b>1982</b> , 53, 233-45	4.3	10
32	Single-dose 8-OH-DPAT pretreatment does not induce tachyphylaxis to the 5-HT release-reducing effect of 5-HT1A autoreceptor agonists. <i>European Journal of Pharmacology</i> , <b>1991</b> , 199, 237-42	5.3	9
31	Partial postsynaptic 5-HT1A agonist properties of the novel stereoselective 8-OH-DPAT analogue (+)cis-8-hydroxy-1-methyl-2-(di-n-propylamino)tetrалin, (+)ALK-3. <i>European Journal of Pharmacology</i> , <b>1989</b> , 170, 269-74	5.3	8
30	Differential effects of the enantiomers of 3-PPP on dopamine D1-receptors of isolated rabbit retina. <i>Journal of Neural Transmission</i> , <b>1984</b> , 59, 1-7	4.3	8
29	Pattern Recognition in Pharmacodynamic Data Analysis. <i>AAPS Journal</i> , <b>2016</b> , 18, 64-91	3.7	8
28	Modeling energy intake by adding homeostatic feedback and drug intervention. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , <b>2015</b> , 42, 79-96	2.7	7
27	Modeling and design of challenge tests: Inflammatory and metabolic biomarker study examples. <i>European Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 67, 144-159	5.1	7
26	Stereoselective inhibition of prolactin secretion by (-)-HW-165, a novel 3-PPP congener; further support for similarities between central DA autoreceptors and pituitary lactotroph DA receptors. <i>European Journal of Pharmacology</i> , <b>1986</b> , 125, 421-8	5.3	7
25	Preclinical Pharmacology of [2-(3-Fluoro-5-Methanesulfonyl-phenoxy)Ethyl](Propyl)amine (IRL790), a Novel Dopamine Transmission Modulator for the Treatment of Motor and Psychiatric Complications in Parkinson Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 374, 113-125	4.7	6
24	Lost in translation: What's in an EC? Innovative PK/PD reasoning in the drug development context. <i>European Journal of Pharmacology</i> , <b>2018</b> , 835, 154-161	5.3	6
23	Dynamic and kinetic effects of chronic citalopram treatment in experimental hepatic encephalopathy. <i>Clinical Neuropharmacology</i> , <b>2000</b> , 23, 304-17	1.4	6
22	The putatively selective dopamine autoreceptor antagonists (+)-AJ 76 and (+)-UH 232 stimulate prolactin release in rats. <i>European Journal of Pharmacology</i> , <b>1986</b> , 130, 237-42	5.3	6
21	Dose-Response-Time Data Analysis: An Underexploited Trinity. <i>Pharmacological Reviews</i> , <b>2019</b> , 71, 89-122.	2.5	5
20	5-HT1A autoreceptor-mediated effects of the amperozide congeners, FG5865 and FG5893, on rat brain 5-hydroxytryptamine neurochemistry in vivo. <i>European Journal of Pharmacology</i> , <b>1993</b> , 238, 357-67.	5.3	4



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17	Baseline anandamide levels and body weight impact the weight loss effect of CB1 receptor antagonism in male rats. <i>Endocrinology</i> , <b>2015</b> , 156, 1237-41	4.8	3
16	Weight Perturbation Alters Leptin Signal Transduction in a Region-Specific Manner throughout the Brain. <i>PLoS ONE</i> , <b>2017</b> , 12, e0168226	3.7	3
15	p-chloroamphetamine- and d-fenfluramine-induced brain serotonin release in experimental portal-systemic encephalopathy. <i>Metabolic Brain Disease</i> , <b>1997</b> , 12, 229-236	3.9	3
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