

Characterization of two novel \bar{I} receptor ligands: antidy receptor antagonism

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Differentiation of σ ligand-activated receptor subtypes that modulate NMDA-evoked [³ H]-noradrenaline release in rat hippocampal slices. <i>British Journal of Pharmacology</i> , 1996, 119, 65-72.	2.7	60
2	Dissociation of the motor effects of (+)-pentazocine from binding to σ_1 sites. <i>European Journal of Pharmacology</i> , 1996, 301, 31-40.	1.7	13
3	The σ ligand JO 1784 Prevents Trimethyltin-induced Behavioural and σ -Receptor Dysfunction in the Rat. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1996, 78, 296-302.	0.0	16
4	Subchronic administration of N-[2-(3,4-dichlorophenyl)ethyl]-N-methyl-2-(dimethylamino)ethylamine (BD1047) alters σ_1 receptor binding. <i>European Journal of Pharmacology</i> , 1997, 324, 39-47.	1.7	14
5	The Pharmacology of the Novel and Selective Sigma Ligand, PD 144418. <i>Neuropharmacology</i> , 1997, 36, 51-62.	2.0	49
6	[³ H]1,3-di(2-tolyl)guanidine and [³ H](+)-pentazocine binding sites in the rat brain: Autoradiographic visualization of the putative sigma1 and sigma2 receptor subtypes. <i>Neuroscience</i> , 1997, 76, 467-477.	1.1	127
7	Highly selective σ receptor ligands elevate inositol 1,4,5-trisphosphate production in rat cardiac myocytes. <i>European Journal of Pharmacology</i> , 1998, 353, 315-327.	1.7	59
8	Modulation of the neuronal response to N-Methyl-D-Aspartate by selective sigma2 ligands. <i>Synapse</i> , 1998, 29, 62-71.	0.6	34
9	(+)-cis-N-Ethyleneamino-N-normetazocine Derivatives. Novel and Selective σ Ligands with Antagonist Properties. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 1574-1580.	2.9	15
10	Novel σ receptor ligands attenuate the locomotor stimulatory effects of cocaine. <i>European Journal of Pharmacology</i> , 1999, 365, 35-38.	1.7	73
11	Two novel σ receptor ligands, BD1047 and LR172, attenuate cocaine-induced toxicity and locomotor activity. <i>European Journal of Pharmacology</i> , 1999, 370, 225-232.	1.7	102
12	Possible Involvement of a σ Receptor Subtype in the Neck Dystonia in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1999, 62, 123-126.	1.3	14
13	Acute and chronic administration of the selective sigma1 receptor agonist SA4503 significantly alters the activity of midbrain dopamine neurons in rats: An in vivo electrophysiological study. <i>Synapse</i> , 1999, 33, 129-140.	0.6	31
14	Relationship between modulation of the cerebellorubrospinal system in the in vitro turtle brain and changes in motor behavior in rats: effects of novel sigma ligands. <i>Brain Research Bulletin</i> , 1999, 48, 497-508.	1.4	8
15	Piperazine analog of vesamicol: In vitro and in vivo characterization for vesicular acetylcholine transporter. <i>Synapse</i> , 2000, 38, 27-37.	0.6	20
16	Substituted 1-phenyl-2-cyclopropylmethylamines with high affinity and selectivity for sigma sites. <i>Bioorganic and Medicinal Chemistry</i> , 2000, 8, 1503-1513.	1.4	17
17	Pharmacological identification of SM-21, the novel σ_2 antagonist. <i>Pharmacology Biochemistry and Behavior</i> , 2000, 67, 659-662.	1.3	33
18	Sigma receptors: recent advances and new clinical potentials. <i>Pharmaceutica Acta Helvetiae</i> , 2000, 74, 211-218.	1.2	220

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19	Correlation between neuroleptic binding to σ_1 and σ_2 receptors and acute dystonic reactions. <i>European Journal of Pharmacology</i> , 2000, 401, 155-160.	1.7	50
20	(-)-1-(Benzofuran-2-yl)-2-propylaminopentane shows survival effect on cortical neurons under serum-free condition through sigma receptors. <i>Cellular and Molecular Neurobiology</i> , 2000, 20, 695-702.	1.7	17
21	Nonpeptide Analogues of Dynorphin A(1-8): Design, Synthesis, and Pharmacological Evaluation of σ -Selective Agonists. <i>Journal of Medicinal Chemistry</i> , 2000, 43, 2992-3004.	2.9	6
22	Sigma receptors: recent advances and new clinical potentials. <i>Pharmacochemistry Library</i> , 2000, , 211-218.	0.1	3
23	Involvement of the σ Receptor in Passive-Avoidance Learning in the Day-Old Chick during the Second Wave of Neuronal Activity. <i>Neurobiology of Learning and Memory</i> , 2001, 75, 346-352.	1.0	3
24	Synthesis and evaluation of radiolabeled piperazine derivatives of vesamicol as SPECT agents for cholinergic neurons. <i>Nuclear Medicine and Biology</i> , 2001, 28, 251-260.	0.3	18
25	A multireceptorial binding reinvestigation on an extended class of σ ligands: N-[1-(indan-1-yl) and] Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Bioorganic and Medicinal Chemistry</i> , 2001, 9, 1325-1335.	1.4	51
26	N-alkyl substituted analogs of the σ receptor ligand BD1008 and traditional σ receptor ligands affect cocaine-induced convulsions and lethality in mice. <i>European Journal of Pharmacology</i> , 2001, 411, 261-273.	1.7	59
27	Pharmacological actions of AH-9700 on micturition reflex in anesthetized rats. <i>European Journal of Pharmacology</i> , 2001, 412, 171-179.	1.7	5
28	Conformationally restricted analogs of BD1008 and an antisense oligodeoxynucleotide targeting σ_1 receptors produce anti-cocaine effects in mice. <i>European Journal of Pharmacology</i> , 2001, 419, 163-174.	1.7	66
29	Neurosteroids Enhance Spontaneous Glutamate Release in Hippocampal Neurons. <i>Journal of Biological Chemistry</i> , 2002, 277, 28725-28732.	1.6	122
30	Involvement of sigma receptors in the behavioral effects of cocaine: evidence from novel ligands and antisense oligodeoxynucleotides. <i>Neuropharmacology</i> , 2002, 42, 1043-1055.	2.0	102
31	Synthesis of (+)- and (â~)-cis-2-[(1-adamantylamino)-methyl]-1-phenylcyclopropane derivatives as high affinity probes for σ_1 and σ_2 binding sites. <i>Il Farmaco</i> , 2002, 57, 45-53.	0.9	22
32	Sigma sites mediate DTG-evoked hypothermia in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 73, 779-786.	1.3	21
33	Re-evaluation of phencyclidine low-affinity or ?non-NMDA? binding sites. <i>Journal of Neuroscience Research</i> , 2002, 68, 305-314.	1.3	6
34	Sigma1 (σ_1) receptor antagonists represent a new strategy against cocaine addiction and toxicity. <i>Neuroscience and Biobehavioral Reviews</i> , 2002, 26, 499-527.	2.9	149
35	A new method for evaluating ?2 ligand activity in the isolated guinea-pig bladder. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2003, 368, 106-112.	1.4	25
36	σ Receptors: potential medications development target for anti-cocaine agents. <i>European Journal of Pharmacology</i> , 2003, 469, 1-12.	1.7	147

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37	Involvement of the sigma1 receptor in the motivational effects of ethanol in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2003, 74, 869-876.	1.3	58
38	Synthesis of Chiral 1-[1-(4-Chlorophenoxy)alkyl]-4-methylpiperidines and Their Biological Evaluation at σ_1 , σ_2 , and Sterol Δ^5 Isomerase Sites. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 2117-2124.	2.9	15
39	Small Molecule Antagonists of the σ_1 Receptor Cause Selective Release of the Death Program in Tumor and Self-Reliant Cells and Inhibit Tumor Growth in Vitro and in Vivo. <i>Cancer Research</i> , 2004, 64, 4875-4886.	0.4	164
40	17β -Estradiol, Dehydroepiandrosterone, and Dehydroepiandrosterone Sulfate Protect against N-Methyl-D-aspartate-Induced Neurotoxicity in Rat Hippocampal Neurons by Different Mechanisms. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 237-245.	1.3	94
41	Antitussive activity of sigma-1 receptor agonists in the guinea-pig. <i>British Journal of Pharmacology</i> , 2004, 141, 233-240.	2.7	65
42	Structure-activity comparison of YZ-069, a novel σ_1 ligand, and four analogs in receptor binding and behavioral studies. <i>Pharmacology Biochemistry and Behavior</i> , 2004, 77, 775-781.	1.3	20
43	Novel analogs of the σ_1 receptor ligand BD1008 attenuate cocaine-induced toxicity in mice. <i>European Journal of Pharmacology</i> , 2004, 492, 21-26.	1.7	29
44	Role of NMDA receptor subtypes in the induction of catalepsy and increase in Fos protein expression after administration of haloperidol. <i>Brain Research</i> , 2004, 1011, 84-93.	1.1	22
45	Antiproliferative and cytotoxic effects of some σ_2 agonists and σ_1 antagonists in tumour cell lines. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 370, 106-113.	1.4	103
46	Molecular modeling of σ_1 receptor ligands: a model of binding conformational and electrostatic considerations. <i>Journal of Molecular Graphics and Modelling</i> , 2004, 22, 221-230.	1.3	32
47	4-(Tetralin-1-yl)- and 4-(Naphthalen-1-yl)alkyl Derivatives of 1-Cyclohexylpiperazine as σ_1 Receptor Ligands with Agonist σ_2 Activity. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 2308-2317.	2.9	68
48	The sigma1 (σ_1) receptor activation is a key step for the reactivation of cocaine conditioned place preference by drug priming. <i>Psychopharmacology</i> , 2004, 175, 154-62.	1.5	67
49	The Role of Sigma Receptors in Depression. <i>Journal of Pharmacological Sciences</i> , 2005, 97, 317-336.	1.1	125
50	The dextromethorphan analog dimemorfan attenuates kainate-induced seizures via σ_1 receptor activation: comparison with the effects of dextromethorphan. <i>British Journal of Pharmacology</i> , 2005, 144, 908-918.	2.7	59
51	Phenytoin differentially modulates the affinity of agonist and antagonist ligands for σ_1 receptors of guinea pig brain. <i>Synapse</i> , 2005, 55, 192-195.	0.6	68
52	Blocking the Anoxic Depolarization Protects Without Functional Compromise Following Simulated Stroke in Cortical Brain Slices. <i>Journal of Neurophysiology</i> , 2005, 93, 963-979.	0.9	97
53	Sigma Receptor Antagonists Inhibit Human Lens Cell Growth and Induce Pigmentation. , 2005, 46, 1403.		29
54	Potential antidepressant properties of IDN 5491 (hyperforin-trimethoxybenzoate), a semisynthetic ester of hyperforin. <i>European Neuropsychopharmacology</i> , 2005, 15, 211-218.	0.3	16

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55	Methyl Substitution on the Piperidine Ring of N-[1-(6-Methoxynaphthalen-1-yl)alkyl] Derivatives as a Probe for Selective Binding and Activity at the σ_1 Receptor. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 8237-8244.	2.9	30
56	Synthesis and Structure-Activity Relationships of 1-Aralkyl-4-Benzylpiperidine and 1-Aralkyl-4-Benzylpiperazine Derivatives as Potent σ_1 Ligands. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 266-273.	2.9	21
57	Involvement of sigma (σ) receptors in the acute actions of methamphetamine: Receptor binding and behavioral studies. <i>Neuropharmacology</i> , 2005, 49, 638-645.	2.0	132
58	Sigma-1 receptor as regulator of neuronal intracellular Ca^{2+} : clinical and therapeutic relevance. <i>Biology of the Cell</i> , 2005, 97, 873-883.	0.7	86
59	Sigma-1 Receptor Activation Prevents Intracellular Calcium Dysregulation in Cortical Neurons during in Vitro Ischemia. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 1355-1365.	1.3	101
60	Intrathecal treatment with σ_1 receptor antagonists reduces formalin-induced phosphorylation of NMDA receptor subunit 1 and the second phase of formalin test in mice. <i>British Journal of Pharmacology</i> , 2006, 148, 490-498.	2.7	91
61	N-[2-(m-methoxyphenyl)ethyl]-N-ethyl-2-(1-pyrrolidinyl)ethylamine (UMB 116) is a novel antagonist for cocaine-induced effects. <i>European Journal of Pharmacology</i> , 2006, 542, 61-68.	1.7	8
62	Interactions between 3,4-methylenedioxymethamphetamine and σ_1 receptors. <i>European Journal of Pharmacology</i> , 2006, 553, 141-145.	1.7	34
63	Neuro(active)steroids actions at the neuromodulatory sigma1 (σ_1) receptor: Biochemical and physiological evidences, consequences in neuroprotection. <i>Pharmacology Biochemistry and Behavior</i> , 2006, 84, 581-597.	1.3	126
64	σ_1 Receptor Ligands and Related Neuroactive Steroids Interfere with the Cocaine-Induced State of Memory. <i>Neuropsychopharmacology</i> , 2006, 31, 1431-1443.	2.8	21
65	Chronic Antidepressants Potentiate via Sigma-1 Receptors the Brain-derived Neurotrophic Factor-induced Signaling for Glutamate Release. <i>Journal of Biological Chemistry</i> , 2006, 281, 12941-12949.	1.6	103
66	Differential Effects of σ_1 Receptor Blockade on Self-Administration and Conditioned Reinstatement Motivated by Cocaine vs Natural Reward. <i>Neuropsychopharmacology</i> , 2007, 32, 1967-1973.	2.8	68
67	Identification of Regions of the σ_1 -1 Receptor Ligand Binding Site Using a Novel Photoprobe. <i>Molecular Pharmacology</i> , 2007, 72, 921-933.	1.0	78
68	Dextromethorphan attenuates trimethyltin-induced neurotoxicity via σ_1 receptor activation in rats. <i>Neurochemistry International</i> , 2007, 50, 791-799.	1.9	40
69	Novel sigma (σ) receptor agonists produce antidepressant-like effects in mice. <i>European Neuropsychopharmacology</i> , 2007, 17, 708-716.	0.3	47
70	Novel Sigma Receptor Ligands: Synthesis and Biological Profile. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 951-961.	2.9	32
71	σ Receptors: Historical Perspective and Background. , 2007, , 1-23.		17
72	Steroid pregnenolone sulfate enhances NMDA-receptor-independent long-term potentiation at hippocampal CA1 synapses: Role for L-type calcium channels and sigma-receptors. <i>Hippocampus</i> , 2007, 17, 349-369.	0.9	56

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73	Design, synthesis, and SAR analysis of novel selective σ_1 ligands. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 771-783.	1.4	30
74	σ_1 receptor-mediated increase in hippocampal extracellular dopamine contributes to the mechanism of the anticonvulsant action of neuropeptide γ . <i>European Journal of Neuroscience</i> , 2007, 26, 3079-3092.	1.2	30
75	Effects of UMB24 and (\pm)-SM 21, putative σ_2 -preferring antagonists, on behavioral toxic and stimulant effects of cocaine in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2007, 86, 86-91.	1.3	33
76	Emergence of NMDAR-independent long-term potentiation at hippocampal CA1 synapses following early adolescent exposure to chronic intermittent ethanol: Role for σ receptors. <i>Hippocampus</i> , 2008, 18, 148-168.	0.9	29
77	Substituted benzylaminoalkylindoles with preference for the σ_2 binding site. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 2073-2081.	2.6	10
78	Novel 4-(4-Aryl)cyclohexyl-1-(2-pyridyl)piperazines as σ_7 Sterol Isomerase (Emopamil Binding Protein) Selective Ligands with Antiproliferative Activity. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 7523-7531.	2.9	42
79	An unambiguous assay for the cloned human σ_1 receptor reveals high affinity interactions with dopamine D4 receptor selective compounds and a distinct structure-affinity relationship for butyrophenones. <i>European Journal of Pharmacology</i> , 2008, 578, 123-136.	1.7	29
80	A new σ ligand, (\pm)-PPCC, antagonizes kappa opioid receptor-mediated antinociceptive effect. <i>Life Sciences</i> , 2008, 82, 549-553.	2.0	25
81	Probing the Steroid Binding Domain-like I (SBDLI) of the Sigma-1 Receptor Binding Site Using N-Substituted Photoaffinity Labels. <i>Biochemistry</i> , 2008, 47, 7205-7217.	1.2	36
82	Biochemical and functional evidence for the control of pain mechanisms by dehydroepiandrosterone endogenously synthesized in the spinal cord. <i>FASEB Journal</i> , 2008, 22, 93-104.	0.2	76
83	σ_1 -Receptor Modulation of Acid-Sensing Ion Channel α (ASIC1a) and ASIC1a-Induced Ca^{2+} Influx in Rat Cortical Neurons. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 491-502.	1.3	93
84	Alterations in Fos-Related Antigen 2 and σ_1 Receptor Gene and Protein Expression Are Associated with the Development of Cocaine-Induced Behavioral Sensitization: Time Course and Regional Distribution Studies. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 187-195.	1.3	45
85	Nanomolar Concentrations of Pregnenolone Sulfate Enhance Striatal Dopamine Overflow in Vivo. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 840-845.	1.3	11
86	Pharmacology and Therapeutic Potential of Sigma1 Receptor Ligands. <i>Current Neuropharmacology</i> , 2008, 6, 344-366.	1.4	324
87	The σ_1 receptor interacts with N-alkyl amines and endogenous sphingolipids. <i>European Journal of Pharmacology</i> , 2009, 609, 19-26.	1.7	77
88	The σ_1 antagonist BMY-14802 inhibits L-DOPA-induced abnormal involuntary movements by a WAY-100635-sensitive mechanism. <i>Psychopharmacology</i> , 2009, 204, 743-754.	1.5	30
89	Antagonism by haloperidol and its metabolites of mechanical hypersensitivity induced by intraplantar capsaicin in mice: role of σ_1 receptors. <i>Psychopharmacology</i> , 2009, 205, 21-33.	1.5	57
90	Exploring the Importance of Piperazine N-Atoms for σ_2 Receptor Affinity and Activity in a Series of Analogs of 1-Cyclohexyl-4-[3-(5-methoxy-1,2,3,4-tetrahydronaphthalen-1-yl)propyl]piperazine (PB28). <i>Journal of Medicinal Chemistry</i> , 2009, 52, 7817-7828.	2.9	46

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91	Screening of anti-glioma effects induced by sigma-1 receptor ligands: Potential new use for old anti-psychiatric medicines. <i>European Journal of Cancer</i> , 2009, 45, 2893-2905.	1.3	34
92	Sigma-1 receptors are essential for capsaicin-induced mechanical hypersensitivity: Studies with selective sigma-1 ligands and sigma-1 knockout mice. <i>Pain</i> , 2009, 143, 252-261.	2.0	139
93	Antidepressant-like effect of PRE-084, a selective σ_1 receptor agonist, in Albino Swiss and C57BL/6J mice. <i>Pharmacological Reports</i> , 2009, 61, 1179-1183.	1.5	27
94	Distribution of sigma receptors in EMT-6 cells: preliminary biological evaluation of PB167 and potential for in-vivo PET. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 57, 1453-1459.	1.2	7
95	Synthesis and characterization of N,N-dialkyl and N-alkyl-N-aryl fenpropimorph-derived compounds as high affinity ligands for sigma receptors. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4397-4404.	1.4	16
96	Sigma receptors: Potential targets for a new class of antidepressant drug. , 2010, 127, 271-282.		109
97	Substance P induces antihyperalgesia in diabetic mice through a mechanism involving the naloxone-sensitive sigma receptors. <i>European Journal of Pharmacology</i> , 2010, 626, 250-255.	1.7	20
98	The sigma agonist 1,3-di-o-tolyl-guanidine directly blocks SK channels in dopaminergic neurons and in cell lines. <i>European Journal of Pharmacology</i> , 2010, 641, 23-28.	1.7	13
99	The effect of the pyridyl nitrogen position in pyridylpiperazine sigma ligands. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2564-2565.	1.0	3
100	σ_1 Receptor Modulation of G-Protein-Coupled Receptor Signaling: Potentiation of Opioid Transduction Independent from Receptor Binding. <i>Molecular Pharmacology</i> , 2010, 77, 695-703.	1.0	128
101	A Novel Substituted Piperazine, CM156, Attenuates the Stimulant and Toxic Effects of Cocaine in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 333, 491-500.	1.3	31
102	The novel sigma-2 receptor ligand SW43 stabilizes pancreas cancer progression in combination with gemcitabine. <i>Molecular Cancer</i> , 2010, 9, 298.	7.9	70
103	SA4503, a sigma-1 receptor agonist, prevents cultured cortical neurons from oxidative stress-induced cell death via suppression of MAPK pathway activation and glutamate receptor expression. <i>Neuroscience Letters</i> , 2010, 469, 303-308.	1.0	47
104	The sigma-1 receptor chaperone as an inter-organelle signaling modulator. <i>Trends in Pharmacological Sciences</i> , 2010, 31, 557-566.	4.0	394
105	Reinforcing Effects of σ_1 -Receptor Agonists in Rats Trained to Self-Administer Cocaine. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 332, 515-524.	1.3	69
106	Fluorescent Derivatives of σ_1 Receptor Ligand 1-Cyclohexyl-4-[3-(5-methoxy-1,2,3,4-tetrahydronaphthalen-1-yl)propyl]piperazine (PB28) as a Tool for Uptake and Cellular Localization Studies in Pancreatic Tumor Cells. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 5858-5867.	2.9	35
107	Analogues of σ_1 Receptor Ligand 1-Cyclohexyl-4-[3-(5-methoxy-1,2,3,4-tetrahydronaphthalen-1-yl)propyl]piperazine (PB28) with Added Polar Functionality and Reduced Lipophilicity for Potential Use as Positron Emission Tomography Radiotracers. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 1022-1032.	2.9	45
108	Ethanol Exposure in Early Adolescence Inhibits Intrinsic Neuronal Plasticity via Sigma-1 Receptor Activation in Hippocampal CA1 Neurons. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 885-904.	1.4	13

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109	Arylamides hybrids of two high-affinity σ_2 receptor ligands as tools for the development of PET radiotracers. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 4733-4741.	2.6	35
110	Synthesis and pharmacological evaluation of indole-based sigma receptor ligands. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5154-5161.	2.6	38
111	Synthesis and characterization of [3 H]-SN56, a novel radioligand for the σ_1 receptor. <i>European Journal of Pharmacology</i> , 2011, 653, 1-7.	1.7	9
112	Identification of a potent and selective σ_1 receptor agonist potentiating NGF-induced neurite outgrowth in PC12 cells. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 6210-6224.	1.4	45
113	Synthesis and binding assays of novel 3,3-dimethylpiperidine derivatives with various lipophilicities as σ_1 receptor ligands. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 7612-7622.	1.4	6
114	Electron-donating para-methoxy converts a benzamide-isoquinoline derivative into a highly Sigma-2 receptor selective ligand. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 7435-7440.	1.4	16
115	Synthesis and Pharmacological Evaluation of 6-Acetyl-3-(4-(4-(4-fluorophenyl)piperazin-1-yl)butyl)benzo[d]oxazol-2(3H)-one (SN79), a Cocaine Antagonist, in Rodents. <i>AAPS Journal</i> , 2011, 13, 336-346.	2.2	35
116	1- β -Cyclohexyl-4-(4-arylcyclohexyl)piperazines: Mixed σ_7 and Human σ_8 Sterol Isomerase Ligands with Antiproliferative and β -Glycoprotein Inhibitory Activity. <i>ChemMedChem</i> , 2011, 6, 73-80.	1.6	41
117	Antiproliferative activity of phenylbutyrate ester of haloperidol metabolite II [(\pm)-MRJF4] in prostate cancer cells. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 433-438.	2.6	34
118	Sigma1 Receptor Antagonist BD1047 Enhances Reversal of Conditioned Place Preference from Cocaine to Social Interaction. <i>Pharmacology</i> , 2011, 87, 45-48.	0.9	30
119	Afobazole Modulates Microglial Function via Activation of Both σ_1 and σ_2 Receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 339, 161-172.	1.3	46
120	Afobazole Modulates Neuronal Response to Ischemia and Acidosis via Activation of σ_1 Receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 339, 152-160.	1.3	30
121	Activation of σ -Receptors Induces Binge-like Drinking in Sardinian Alcohol-Preferring Rats. <i>Neuropsychopharmacology</i> , 2011, 36, 1207-1218.	2.8	53
123	Effect of σ_1 receptor antagonism on ethanol and natural reward seeking. <i>NeuroReport</i> , 2012, 23, 809-813.	0.6	8
124	Role of Sigma-1 Receptors in Paclitaxel-Induced Neuropathic Pain in Mice. <i>Journal of Pain</i> , 2012, 13, 1107-1121.	0.7	111
125	Synthesis and Pharmacological Characterization of a Novel Sigma Receptor Ligand with Improved Metabolic Stability and Antagonistic Effects Against Methamphetamine. <i>AAPS Journal</i> , 2012, 14, 43-51.	2.2	18
126	A 96-well filtration method for radioligand binding analysis of σ receptor ligands. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 71, 157-161.	1.4	8
127	Synthesis, radioiodination and in vitro and in vivo sigma receptor studies of N-1-allyl-N-4-phenethylpiperazine analogs. <i>Nuclear Medicine and Biology</i> , 2012, 39, 401-414.	0.3	14

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128	Development of Benzophenone-alkyne Bifunctional Sigma Receptor Ligands. <i>ChemBioChem</i> , 2012, 13, 2277-2289.	1.3	5
129	2-aminopyridine Derivatives as Potential σ_2 Receptor Antagonists. <i>ChemMedChem</i> , 2012, 7, 1847-1857.	1.6	22
130	Sigma-1 receptors do not regulate calcium influx through voltage-dependent calcium channels in mouse brain synaptosomes. <i>European Journal of Pharmacology</i> , 2012, 677, 102-106.	1.7	7
131	The sigma-1 receptor antagonist PB212 reduces the Ca ²⁺ -release through the inositol (1, 4, 5) trisphosphate 1 receptor. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 347, 468-477.	1.7	13
132	Effect of ring-constrained phenylpropoxyethylamines on sigma receptors. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4923-4927.	1.4	3
133	The Concise Guide to PHARMACOLOGY 2013/14: Overview. <i>British Journal of Pharmacology</i> , 2013, 170, 1449-1458.	2.7	153
134	Afobazole Activation of σ_1 Receptors Modulates Neuronal Responses to Amyloid- β_{25-35} . <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 347, 468-477.	1.3	40
135	Development of 3,4-dihydroisoquinolin-1(2H)-one derivatives for the Positron Emission Tomography (PET) imaging of σ_2 receptors. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 920-930.	2.6	42
136	Sigma-2 Receptor Agonists as Possible Antitumor Agents in Resistant Tumors: Hints for Collateral Sensitivity. <i>ChemMedChem</i> , 2013, 8, 2026-2035.	1.6	52
137	In Vitro Evaluation of Guanidine Analogs as Sigma Receptor Ligands for Potential Anti-Stroke Therapeutics. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 344, 155-166.	1.3	8
138	Investigation of σ receptors agonist/antagonist activity through N-(6-methoxytetralin-1-yl)- and N-(6-methoxynaphthalen-1-yl)alkyl derivatives of polymethylpiperidines. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 1865-1869.	1.4	8
139	Potentiation of morphine-induced mechanical antinociception by σ_1 receptor inhibition: Role of peripheral σ_1 receptors. <i>Neuropharmacology</i> , 2013, 70, 348-358.	2.0	63
140	Sigma 1 receptor: A new therapeutic target for pain. <i>European Journal of Pharmacology</i> , 2013, 716, 78-93.	1.7	117
141	Design and Synthesis of New Bifunctional Sigma-1 Selective Ligands with Antioxidant Activity. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 2447-2455.	2.9	21
142	Dynamic Interaction between Sigma-1 Receptor and Kv1.2 Shapes Neuronal and Behavioral Responses to Cocaine. <i>Cell</i> , 2013, 152, 236-247.	13.5	174
143	Sigma-1 receptor antagonism as opioid adjuvant strategy: Enhancement of opioid antinociception without increasing adverse effects. <i>European Journal of Pharmacology</i> , 2013, 711, 63-72.	1.7	76
144	Stimulation of Sigma Receptors with Afobazole Blocks Activation of Microglia and Reduces Toxicity Caused by Amyloid- β_{25-35} . <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 347, 458-467.	1.3	47
145	Inhibitory Effects of Sigma-2 Receptor Agonists on T Lymphocyte Activation. <i>Frontiers in Pharmacology</i> , 2013, 4, 23.	1.6	15

#	ARTICLE	IF	CITATIONS
146	Sigma (σ) Receptors as Potential Therapeutic Targets to Mitigate Psychostimulant Effects. <i>Advances in Pharmacology</i> , 2014, 69, 323-386.	1.2	42
147	Relationship between Cerebral Sigma-1 Receptor Occupancy and Attenuation of Cocaine's Motor Stimulatory Effects in Mice by PD144418. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 351, 153-163.	1.3	30
148	A Role for Picomolar Concentrations of Pregnenolone Sulfate in Synaptic Activity-Dependent Ca ²⁺ Signaling and CREB Activation. <i>Molecular Pharmacology</i> , 2014, 86, 390-398.	1.0	12
149	Sigma-1 Receptor Antagonism Restores Injury-Induced Decrease of Voltage-Gated Ca ²⁺ Current in Sensory Neurons. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 350, 290-300.	1.3	23
150	The Oligomeric States of the Purified Sigma-1 Receptor Are Stabilized by Ligands. <i>Journal of Biological Chemistry</i> , 2014, 289, 20333-20344.	1.6	92
151	Synthesis and biological evaluation of a novel sigma-1 receptor antagonist based on 3,4-dihydro-2(1H)-quinolinone scaffold as a potential analgesic. <i>European Journal of Medicinal Chemistry</i> , 2014, 79, 216-230.	2.6	28
152	Sigma-1 receptor inhibition reverses acute inflammatory hyperalgesia in mice: role of peripheral sigma-1 receptors. <i>Psychopharmacology</i> , 2014, 231, 3855-3869.	1.5	54
153	NOP receptor mediates anti-analgesia induced by agonist-antagonist opioids. <i>Neuroscience</i> , 2014, 257, 139-148.	1.1	12
154	Treatment with afobazole at delayed time points following ischemic stroke improves long-term functional and histological outcomes. <i>Neurobiology of Disease</i> , 2014, 62, 354-364.	2.1	24
155	Sigma Receptor Ligand, (+)-Pentazocine, Suppresses Inflammatory Responses of Retinal Microglia. , 2014, 55, 3375.		54
156	NMDA Receptors Are Upregulated and Trafficked to the Plasma Membrane after Sigma-1 Receptor Activation in the Rat Hippocampus. <i>Journal of Neuroscience</i> , 2014, 34, 11325-11338.	1.7	99
157	Novel Derivatives of 1-Cyclohexyl-4-[3-(5-methoxy-1,2,3,4-tetrahydronaphthalen-1-yl)propyl]piperazine (PB28) with Improved Fluorescent and σ Receptors Binding Properties. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 3314-3323.	2.9	18
158	Modulation of Peripheral μ -Opioid Analgesia by σ_1 Receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 348, 32-45.	1.3	74
159	Functional assays to define agonists and antagonists of the sigma-2 receptor. <i>Analytical Biochemistry</i> , 2014, 448, 68-74.	1.1	35
160	Sigma Receptor Binding Assays. <i>Current Protocols in Pharmacology</i> , 2015, 71, 1.34.1-1.34.21.	4.0	21
161	Synthesis and Preclinical Evaluation of Three Novel Fluorine-18 Labeled Radiopharmaceuticals for P-Glycoprotein PET Imaging at the Blood-Brain Barrier. <i>Molecular Pharmaceutics</i> , 2015, 12, 2265-2275.	2.3	23
162	Novel and Selective Fluorescent σ_2 -Receptor Ligand with a 3,4-Dihydroisoquinolin-1-one Scaffold: A Tool to Study σ_2 Receptors in Living Cells. <i>ChemBioChem</i> , 2015, 16, 1078-1083.	1.3	23
163	Sigma receptors [σ Rs]: biology in normal and diseased states. <i>Journal of Receptor and Signal Transduction Research</i> , 2016, 36, 1-62.	1.3	89

#	ARTICLE	IF	CITATIONS
164	Mechanisms of activation of nucleus accumbens neurons by cocaine via sigma-1 receptor-inositol 1,4,5-trisphosphate-transient receptor potential canonical channel pathways. <i>Cell Calcium</i> , 2015, 58, 196-207.	1.1	19
165	ERK and Î²-Arrestin Interaction: A Converging Point of Signaling Pathways for Multiple Types of Cell Surface Receptors. <i>Journal of Biomolecular Screening</i> , 2015, 20, 341-349.	2.6	29
166	Elements in support of the "non-identity" of the PGRMC1 protein with the Î²2 receptor. <i>European Journal of Pharmacology</i> , 2015, 758, 16-23.	1.7	62
167	Deconstruction of 6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline moiety to separate P-glycoprotein (P-gp) activity from Î²2 receptor affinity in mixed P-gp/Î²2 receptor agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 89, 691-700.	2.6	13
168	From mixed sigma-2 receptor/P-glycoprotein targeting agents to selective P-glycoprotein modulators: Small structural changes address the mechanism of interaction at the efflux pump. <i>European Journal of Medicinal Chemistry</i> , 2015, 89, 606-615.	2.6	13
169	Cocaine occupancy of sigma₁ receptors and dopamine transporters in mice. <i>Synapse</i> , 2016, 70, 98-111.	0.6	25
170	New bifunctional antioxidant/Î²1 agonist ligands: Preliminary chemico-physical and biological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3149-3156.	1.4	7
171	Aberrant Subcellular Dynamics of Sigma-1 Receptor Mutants Underlying Neuromuscular Diseases. <i>Molecular Pharmacology</i> , 2016, 90, 238-253.	1.0	27
172	The effect of the sigma-1 receptor selective compound LS-1-137 on the DOI-induced head twitch response in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2016, 148, 136-144.	1.3	5
173	Blockade of Cocaine or Î² Receptor Agonist Self Administration by Subtype-Selective Î² Receptor Antagonists. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 358, 109-124.	1.3	27
174	A Role for Sigma Receptors in Stimulant Self-Administration and Addiction. <i>Handbook of Experimental Pharmacology</i> , 2016, 244, 177-218.	0.9	17
175	Scouting new sigma receptor ligands: Synthesis, pharmacological evaluation and molecular modeling of 1,3-dioxolane-based structures and derivatives. <i>European Journal of Medicinal Chemistry</i> , 2016, 112, 1-19.	2.6	25
176	Sigma-2 Receptors Play a Role in Cellular Metabolism: Stimulation of Glycolytic Hallmarks by CM764 in Human SK-N-SH Neuroblastoma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 356, 434-445.	1.3	17
177	Cocaine inhibits store-operated Ca ²⁺ entry in brain microvascular endothelial cells: critical role for sigma-1 receptors. <i>Biochemical Journal</i> , 2016, 473, 1-5.	1.7	39
178	Enteric Dysfunctions in Experimental Parkinsons Disease: Alterations of Excitatory Cholinergic Neurotransmission Regulating Colonic Motility in Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 356, 233-243.	1.3	49
179	Activation of the sigma-1 receptor by haloperidol metabolites facilitates brain-derived neurotrophic factor secretion from human astroglia. <i>Neurochemistry International</i> , 2017, 105, 21-31.	1.9	16
180	Sigma-1 Receptor Antagonists: A New Class of Neuromodulatory Analgesics. <i>Advances in Experimental Medicine and Biology</i> , 2017, 964, 109-132.	0.8	45
181	The Role of Sigma 1 Receptor as a Neuroprotective Target in Glaucoma. <i>Advances in Experimental Medicine and Biology</i> , 2017, 964, 299-307.	0.8	10

#	ARTICLE	IF	CITATIONS
182	An Endocannabinoid Uptake Inhibitor from Black Pepper Exerts Pronounced Anti-Inflammatory Effects in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 9435-9442.	2.4	29
183	Structure-Activity Relationships within a Series of σ_1 and σ_2 Receptor Ligands: Identification of a σ_2 Receptor Agonist (BS148) with Selective Toxicity against Metastatic Melanoma. <i>ChemMedChem</i> , 2017, 12, 1893-1905.	1.6	6
184	Sigma1 Pharmacology in the Context of Cancer. <i>Handbook of Experimental Pharmacology</i> , 2017, 244, 237-308.	0.9	54
185	N-(2-morpholin-4-yl-ethyl)-2-(1-naphthyl)acetamide inhibits the chronic constriction injury-generated hyperalgesia via the antagonism of sigma-1 receptors. <i>European Journal of Pharmacology</i> , 2017, 812, 1-8.	1.7	7
186	Haloperidol Decreases Hyperalgesia and Allodynia Induced by Chronic Constriction Injury. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 121, 471-479.	1.2	10
187	The Role of Sigma-1 Receptor, an Intracellular Chaperone in Neurodegenerative Diseases. <i>Current Neuropharmacology</i> , 2017, 16, 97-116.	1.4	81
188	Donepezil suppresses intracellular Ca ²⁺ mobilization through the PI3K pathway in rodent microglia. <i>Journal of Neuroinflammation</i> , 2017, 14, 258.	3.1	14
189	The sigma-1 receptor as a regulator of dopamine neurotransmission: A potential therapeutic target for methamphetamine addiction. , 2018, 186, 152-167.		51
190	TRPV1 channels and the progesterone receptor Sig-1R interact to regulate pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E1657-E1666.	3.3	57
191	Novel Sigma-1 receptor antagonists: from opioids to small molecules: what is new?. <i>Future Medicinal Chemistry</i> , 2018, 10, 231-256.	1.1	20
192	Small-Molecule Modulators of Sigma1 and Sigma2/TMEM97 in the Context of Cancer: Foundational Concepts and Emerging Themes. <i>Frontiers in Pharmacology</i> , 2019, 10, 1141.	1.6	38
193	Morphing of Ibogaine: A Successful Attempt into the Search for Sigma-2 Receptor Ligands. <i>International Journal of Molecular Sciences</i> , 2019, 20, 488.	1.8	10
194	Sigma-1 receptor ligand PD144418 and sigma-2 receptor ligand YUN-252 attenuate the stimulant effects of methamphetamine in mice. <i>Psychopharmacology</i> , 2019, 236, 3147-3158.	1.5	6
195	M100907 and BD 1047 attenuate the acute toxic effects of methamphetamine. <i>NeuroToxicology</i> , 2019, 74, 91-99.	1.4	8
196	High-affinity sigma-1 (σ_1) receptor ligands based on the σ_1 antagonist PB212. <i>Future Medicinal Chemistry</i> , 2019, 11, 2547-2562.	1.1	6
197	Cross-talk between microglia and neurons regulates HIV latency. <i>PLoS Pathogens</i> , 2019, 15, e1008249.	2.1	63
198	Sigma-1 receptor antagonist PD144418 suppresses food reinforced operant responding in rats. <i>Behavioural Brain Research</i> , 2019, 362, 71-76.	1.2	5
199	The sigma receptor ligand N-phenylpropyl-N ² -(4-methoxyphenethyl)3piperazine (YZ-067) enhances the cocaine conditioned-rewarding properties while inhibiting the development of sensitization of cocaine in mice. <i>Psychopharmacology</i> , 2020, 237, 723-734.	1.5	1

#	ARTICLE	IF	CITATIONS
200	Evaluation of ¹⁸ F-IAM6067 as a sigma-1 receptor PET tracer for neurodegeneration <i>in vivo</i> in rodents and in human tissue. <i>Theranostics</i> , 2020, 10, 7938-7955.	4.6	7
201	<i>In vitro</i> and <i>in vivo</i> sigma 1 receptor imaging studies in different disease states. <i>RSC Medicinal Chemistry</i> , 2021, 12, 154-177.	1.7	14
202	Choline-Sigma-1R as an Additional Mechanism for Potentiation of Orexin by Cocaine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5160.	1.8	4
203	Multi-Target Directed Ligands (MTDLs) Binding the σ_1 Receptor as Promising Therapeutics: State of the Art and Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6359.	1.8	13
204	Sigma-1 Receptor Promotes Mitochondrial Bioenergetics by Orchestrating ER Ca ²⁺ Leak during Early ER Stress. <i>Metabolites</i> , 2021, 11, 422.	1.3	16
205	Sigma-1's Molecular, Cellular, and Biological Functions in Regulating Cellular Pathophysiology. <i>Frontiers in Physiology</i> , 2021, 12, 705575.	1.3	43
206	Haloperidol Metabolite II Valproate Ester (σ_1)-MRJF22: Preliminary Studies as a Potential Multifunctional Agent Against Uveal Melanoma. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 13622-13632.	2.9	9
207	Study of the Relationship between Sigma Receptor Expression Levels and Some Common Sigma Ligand Activity in Cancer Using Human Cancer Cell Lines of the NCI-60 Cell Line Panel. <i>Biomedicines</i> , 2021, 9, 38.	1.4	11
208	Intracellular Signaling and Synaptic Plasticity. , 2007, , 165-193.		1
209	Steroidal Modulation of Sigma Receptor Function. , 1999, , 191-205.		7
210	Intrathecal Injection of the σ_1 Receptor Antagonist BD1047 Blocks Both Mechanical Allodynia and Increases in Spinal NR1 Expression during the Induction Phase of Rodent Neuropathic Pain. <i>Anesthesiology</i> , 2008, 109, 879-889.	1.3	125
211	Methylphenidate Enhances NMDA-Receptor Response in Medial Prefrontal Cortex via Sigma-1 Receptor: A Novel Mechanism for Methylphenidate Action. <i>PLoS ONE</i> , 2012, 7, e51910.	1.1	28
212	In Vitro and Ex Vivo Characterization of Sigma-1 and Sigma-2 Receptors: Agonists and Antagonists in Biological Assays. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2009, 9, 161-171.	0.5	9
213	1-Cyclohexylpiperazine and 3,3-Dimethylpiperidine Derivatives as Sigma-1 (σ_1) and Sigma-2 (σ_2) Receptor Ligands: A Review. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2009, 9, 205-219.	0.5	29
214	A Structure-Affinity and Comparative Molecular Field Analysis of Sigma-2 (σ_2) Receptor Ligands. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2009, 9, 246-257.	0.5	31
215	Hexacyclododecylamines with Sigma-1 Receptor Affinity and Calcium Channel Modulating Ability. <i>Open Medicinal Chemistry Journal</i> , 2019, 13, 29-39.	0.9	1
216	Potential Role of σ Ligands and Neurosteroids in Major Depression. , 0, , 293-314.		0
217	Sigma receptor activation inhibits voltage-gated sodium channels in rat intracardiac ganglion neurons. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2009, 2, 1-11.	0.8	18

#	ARTICLE	IF	CITATIONS
218	Development of novel phenoxyalkylpiperidines as high-affinity Sigma-1 (σ_1) receptor ligands with potent anti-amnesic effect. <i>European Journal of Medicinal Chemistry</i> , 2021, 228, 114038.	2.6	2
219	New Pharmacological Strategies against Pancreatic Adenocarcinoma: The Multifunctional Thiosemicarbazone FA4. <i>Molecules</i> , 2022, 27, 1682.	1.7	5
220	Sigma-1 Receptor Modulation by Ligands Coordinates Cancer Cell Energy Metabolism. <i>Biomolecules</i> , 2022, 12, 762.	1.8	4
221	TRPA1 modulation by Sigma-1 receptor prevents oxaliplatin-induced painful peripheral neuropathy. <i>Brain</i> , 2023, 146, 475-491.	3.7	11
222	Long-Lasting Nociceptive Pain Modulation by Repeated Administration of Sigma-1 Receptor Antagonist BD1063 in Fibromyalgia-like Mouse Models. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11933.	1.8	3
223	The regulatory role of endoplasmic reticulum chaperone proteins in neurodevelopment. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	1
224	Sphingoid Bases Regulate the Sigma-1 Receptor—Sphingosine and N,N-Dimethylsphingosine Are Endogenous Agonists. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3103.	1.8	1
225	Conformationally Restricted σ_1 Receptor Antagonists from (α^*)-Isopulegol. <i>Journal of Medicinal Chemistry</i> , 2023, 66, 4999-5020.	2.9	2