## Stefania Ruiu

## List of Publications by Citations

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#	Paper	IF	Citations
47	Synthesis and characterization of NESS 0327: a novel putative antagonist of the CB1 cannabinoid receptor. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2003</b> , 306, 363-70	4.7	79
46	Tricyclic pyrazoles. Part 1: synthesis and biological evaluation of novel 1,4-dihydroindeno[1,2-c]pyrazol-based ligands for CB1and CB2 cannabinoid receptors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2003</b> , 11, 251-63	3.4	63
45	Tricyclic pyrazoles. 4. Synthesis and biological evaluation of analogues of the robust and selective CB2 cannabinoid ligand 1-(2L/AUdichlorophenyl)-6-methyl-N-piperidin-1-yl-1,4-dihydroindeno[1,2-c]pyrazole-3-carboxamide.	8.3	62
44	Differential distribution of functional cannabinoid CB1 receptors in the mouse gastroenteric tract. European Journal of Pharmacology, <b>2003</b> , 459, 97-105	5.3	58
43	Tricyclic pyrazoles. Part 2: Synthesis and biological evaluation of novel 4,5-dihydro-1H-benzo[g]indazole-based ligands for cannabinoid receptors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2005</b> , 13, 3309-20	3.4	47
42	Induction of Fos-like-immunoreactivity in the central extended amygdala by antidepressant drugs. <i>Synapse</i> , <b>1999</b> , 31, 1-4	2.4	38
41	Sub-chronic treatment with classical but not atypical antipsychotics produces morphological changes in rat nigro-striatal dopaminergic neurons directly related to "early onset" vacuous chewing. European Journal of Neuroscience, 2002, 15, 1187-96	3.5	37
40	Tricyclic pyrazoles. 3. Synthesis, biological evaluation, and molecular modeling of analogues of the cannabinoid antagonist 8-chloro-1-(2¼\dichlorophenyl)-N-piperidin-1-yl-1,4,5,6-tetrahydrobenzo[6,7]cyclohepta[1,2-c]pyrazo	8.3 le-3-car	36 boxamide.
39	Journal of Medicinal Chemistry, <b>2005</b> , 48, 7351-62 Withania somnifera root extract prolongs analgesia and suppresses hyperalgesia in mice treated with morphine. <i>Phytomedicine</i> , <b>2014</b> , 21, 745-52	6.5	33
38	Synthesis and biological evaluation of 1,8-naphthyridin-4(1H)-on-3-carboxamide derivatives as new ligands of cannabinoid receptors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2004</b> , 12, 1921-33	3.4	31
37	Haloperidol, but not clozapine, produces dramatic catalepsy in delta9-THC-treated rats: possible clinical implications. <i>British Journal of Pharmacology</i> , <b>2003</b> , 140, 520-6	8.6	30
36	Synthesis and pharmacological evaluation of novel 4-alkyl-5-thien-2\(\theta\)yl pyrazole carboxamides. <i>Central Nervous System Agents in Medicinal Chemistry</i> , <b>2012</b> , 12, 254-76	1.8	24
35	Novel pyrazole derivatives as neutral CBIantagonists with significant activity towards food intake. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 62, 256-69	6.8	22
34	Withania somnifera prevents acquisition and expression of morphine-elicited conditioned place preference. <i>Behavioural Pharmacology</i> , <b>2013</b> , 24, 133-43	2.4	22
33	N-Alkyl dien- and trienamides from the roots of Otanthus maritimus with binding affinity for opioid and cannabinoid receptors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2013</b> , 21, 7074-82	3.4	21
32	Evaluation of tamsulosin and alfuzosin activity in the rat vas deferens: relevance to ejaculation delays. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2005</b> , 312, 710-7	4.7	19
31	Methoxyflavones from Stachys glutinosa with binding affinity to opioid receptors: in silico, in vitro, and in vivo studies. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 69-76	4.9	17

30	No evidence of association between dopamine D3 receptor gene and bipolar affective disorder <b>1997</b> , 74, 137-139		17	
29	Haloperidol versus risperidone on rat "early onset" vacuous chewing. <i>Behavioural Brain Research</i> , <b>2004</b> , 149, 9-16	3.4	17	
28	Tricyclic pyrazoles. Part 6. Benzofuro[3,2-c]pyrazole: a versatile architecture for CB2 selective ligands. <i>European Journal of Medicinal Chemistry</i> , <b>2014</b> , 82, 281-92	6.8	13	
27	Effect of the amisulpride isomers on rat catalepsy. European Journal of Pharmacology, 2002, 444, 69-74	5.3	13	
26	Blockade of neurotensin receptors affects differently hypo-locomotion and catalepsy induced by haloperidol in mice. <i>Neuropharmacology</i> , <b>2004</b> , 47, 128-35	5.5	13	
25	Ritanserin counteracts both rat vacuous chewing movements and nigro-striatal tyrosine hydroxylase-immunostaining alterations induced by haloperidol. <i>European Journal of Pharmacology</i> , <b>2004</b> , 483, 65-9	5.3	12	
24	The standardized Withania somnifera Dunal root extract alters basal and morphine-induced opioid receptor gene expression changes in neuroblastoma cells. <i>BMC Complementary and Alternative Medicine</i> , <b>2018</b> , 18, 9	4.7	11	
23	N-3(9)-arylpropenyl-N-9(3)-propionyl-3,9-diazabicyclo[3.3.1]nonanes as mu-opioid receptor agonists. Effects on mu-affinity of arylalkenyl chain modifications. <i>Bioorganic and Medicinal Chemistry</i> , <b>2002</b> , 10, 1929-37	3.4	11	
22	Synthesis of novel diazatricyclodecanes (DTDs). Effects of structural variation at the C3Uallyl end and at the phenyl ring of the cinnamyl chain on mu-receptor affinity and opioid antinociception. <i>Bioorganic and Medicinal Chemistry</i> , <b>2003</b> , 11, 4015-26	3.4	11	
21	3-{2-[Bis-(4-fluorophenyl)methoxy]ethyl}-6-substituted-3,6-diazabicyclo[3.1.1]heptanes as novel potent dopamine uptake inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2007</b> , 15, 3748-55	3.4	9	
20	Characterization of wild-type (R100R) and mutated (Q100Q) GABAA alpha 6 subunit in Sardinian alcohol non-preferring rats (sNP). <i>Brain Research</i> , <b>2003</b> , 967, 98-105	3.7	9	
19	Tricyclic pyrazoles part 7. Discovery of potent and selective dihydrothienocyclopentapyrazole derived CB2 ligands. <i>European Journal of Medicinal Chemistry</i> , <b>2014</b> , 85, 747-57	6.8	8	
18	Tricyclic Pyrazoles. Part 5. Novel 1,4-Dihydroindeno[1,2-c]pyrazole CB2 Ligands Using Molecular Hybridization Based on Scaffold Hopping. <i>Open Medicinal Chemistry Journal</i> , <b>2012</b> , 6, 1-14	1.2	8	
17	Carmoxirole is able to reduce amisulpride-induced hyperprolactinemia without affecting its central effect. <i>European Journal of Pharmacology</i> , <b>2002</b> , 447, 109-14	5.3	8	
16	Prenatal low-level exposure to CO alters postnatal development of hippocampal nitric oxide synthase and haem-oxygenase activities in rats. <i>International Journal of Neuropsychopharmacology</i> , <b>2001</b> , 4, 219-22	5.8	8	
15	Prediction and prevention of the first psychotic episode: new directions and opportunities. <i>Therapeutics and Clinical Risk Management</i> , <b>2014</b> , 10, 241-53	2.9	7	
14	Synthesis and in vitro Evaluation of Trifluoroethylamine Analogues of Enkephalins. <i>ChemMedChem</i> , <b>2009</b> , 4, 1416-20	3.7	7	
13	The cerebellar GABAA alpha6 subunit is differentially modulated by chronic ethanol exposure in normal (R100R) and mutated (Q100Q) sNP rats. <i>Brain Research</i> , <b>2004</b> , 998, 148-54	3.7	7	

12	Differential modulation of GABA(A) receptor function by aryl pyrazoles. <i>European Journal of Pharmacology</i> , <b>2014</b> , 733, 1-6	5.3	6
11	Synthesis and biological evaluation of novel delta (Dopioid receptor ligands with diazatricyclodecane skeletons. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 69, 413-26	6.8	6
10	Withania somnifera (L.) Dunal root extract alleviates formalin-induced nociception in mice: involvement of the opioidergic system. <i>Behavioural Pharmacology</i> , <b>2016</b> , 27, 57-68	2.4	6
9	Modulation of ATP-mediated contractions of the rat vas deferens through presynaptic cannabinoid receptors. <i>European Journal of Pharmacology</i> , <b>2005</b> , 525, 150-3	5.3	5
8	Lanthanides stimulate [3H]tyramine binding in the rat striatum. <i>Neuroscience Letters</i> , <b>1999</b> , 261, 49-52	3.3	5
7	Effect of the amisulpride isomers on rat prolactinemia. <i>European Journal of Pharmacology</i> , <b>2002</b> , 448, 263-6	5.3	4
6	In vitro evidence for the presence of [3H]-haloperidol uptake in rat brain. <i>British Journal of Pharmacology</i> , <b>2003</b> , 138, 188-92	8.6	4
5	Novel diazabicycloalkane delta opioid agonists. <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 5527-38	3.4	3
4	Development of Oxygen-Bridged Pyrazole-Based Structures as Cannabinoid Receptor 1 Ligands. <i>Molecules</i> , <b>2019</b> , 24,	4.8	2
3	Delta-9-tetrahydrocannabinol differently affects striatal c-Fos expression following haloperidol or clozapine administration. <i>European Journal of Pharmacology</i> , <b>2008</b> , 598, 16-20	5.3	2
2	Effects of controlled-release formulations of atypical antipsychotics on functioning and quality of life of schizophrenic individuals. <i>Expert Opinion on Pharmacotherapy</i> , <b>2012</b> , 13, 1631-43	4	1
1	Heterogeneity of monoaminergic vesicular carriers: pharmacological evidence using MPP+ as a marker. <i>Life Sciences</i> , <b>1996</b> , 59, 1703-10	6.8	1