## Gino Giannaccini

List of Publications by Year in descending order

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173 papers

4,011 citations

33 h-index 52 g-index

181 all docs

181 docs citations

times ranked

181

5174 citing authors

#	Article	IF	CITATIONS
1	The complex interactions among serotonin, insulin, leptin, and glycolipid metabolic parameters in human obesity. CNS Spectrums, 2022, 27, 99-108.	1.2	6
2	Effects of Two Commercial Protein Diets on the Health of Two Imago Ages of Apis mellifera L. Reared in Laboratory. Animals, 2022, 12, 968.	2.3	2
3	Antioxidant enzymes activity during age polyethism in <i>Apis mellifera</i> L., 1758. Journal of Apicultural Research, 2021, 60, 879-889.	1.5	7
4	Plasma redox and inflammatory patterns during major depressive episodes: a cross-sectional investigation in elderly patients with mood disorders. CNS Spectrums, 2021, 26, 416-426.	1.2	3
5	Neuroendocrine Response to Psychosocial Stressors, Inflammation Mediators and Brain-periphery Pathways of Adaptation. Central Nervous System Agents in Medicinal Chemistry, 2021, 21, 2-19.	1.1	5
6	Decreased Plasma Oxytocin Levels in Patients With PTSD. Frontiers in Psychology, 2021, 12, 612338.	2.1	14
7	Effect of Honey and Syrup Diets Enriched with 1,3-1,6 $\hat{i}^2$ -Glucans on Honeybee Survival Rate and Phenoloxidase Activity (Apis mellifera L. 1758). Veterinary Sciences, 2021, 8, 130.	1.7	4
8	Preliminary investigation on enzymatic activity in saliva of Hystrix cristata L., 1758. Journal of Animal Physiology and Animal Nutrition, 2021, , .	2.2	1
9	Psychopharmacology and ethnicity: A comparative study on Senegalese and Italian men. World Journal of Biological Psychiatry, 2020, 21, 300-307.	2.6	4
10	Alpha-Synuclein FRET Biosensors Reveal Early Alpha-Synuclein Aggregation in the Endoplasmic Reticulum. Life, 2020, 10, 147.	2.4	12
11	Putative Biomarkers for Malignant Pleural Mesothelioma Suggested by Proteomic Analysis of Cell Secretome. Cancer Genomics and Proteomics, 2020, 17, 225-236.	2.0	15
12	Microbiota, Immune System and Autism Spectrum Disorders: An Integrative Model towards Novel Treatment Options. Current Medicinal Chemistry, 2020, 27, 5119-5136.	2.4	25
13	Focus on Human Monoamine Transporter Selectivity. New Human DAT and NET Models, Experimental Validation, and SERT Affinity Exploration. ACS Chemical Neuroscience, 2020, 11, 3214-3232.	3.5	12
14	Hydroxyindole-O-methyltransferase (HIOMT) activity in the retina of melatonin-proficient mice. Heliyon, 2019, 5, e02417.	3.2	4
15	Sex-Related Differences in Plasma Oxytocin Levels in Humans. Clinical Practice and Epidemiology in Mental Health, 2019, 15, 58-63.	1.2	41
16	Effect of Valproate and Antidepressant Drugs on Clozapine Metabolism in Patients With Psychotic Mood Disorders. Therapeutic Drug Monitoring, 2018, 40, 443-451.	2.0	11
17	Social Cognition and Oxytocin in Huntington's Disease: New Insights. Brain Sciences, 2018, 8, 161.	2.3	11
18	<sup>137</sup> Caesium in samples of wild-grown <i>Boletus edulis</i> Bull. from Lucca province (Tuscany, Italy) and other Italian and European geographical areas. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2017, 34, 49-55.	2.3	17

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19	Decreased lymphocyte dopamine transporter in romantic lovers. CNS Spectrums, 2017, 22, 290-294.	1.2	13
20	Palmitate-induced lipotoxicity alters acetylation of multiple proteins in clonal $\hat{l}^2$ cells and human pancreatic islets. Scientific Reports, 2017, 7, 13445.	3.3	44
21	Tryptophan Biochemistry: Structural, Nutritional, Metabolic, and Medical Aspects in Humans. Journal of Amino Acids, 2016, 2016, 1-13.	5.8	212
22	Salivary psoriasin (S100A7) correlates with diffusion capacity of carbon monoxide in a large cohort of systemic sclerosis patients. Journal of Translational Medicine, 2016, 14, 262.	4.4	10
23	Melatonin and pro-hypnotic effectiveness of the antidepressant Trazodone: A preliminary evaluation in insomniac mood-disorder patients. Clinical Biochemistry, 2016, 49, 1152-1158.	1.9	6
24	Proteomic analysis of fine-needle aspiration in differential diagnosis of thyroid nodules. Translational Research, 2016, 176, 81-94.	5.0	25
25	Comparative proteomic analysis of malignant pleural mesothelioma: Focusing on the biphasic subtype. EuPA Open Proteomics, 2016, 10, 42-49.	2.5	4
26	Design, Synthesis, and Biological Evaluation of Imidazo[1,5- <i>a</i> )quinoline as Highly Potent Ligands of Central Benzodiazepine Receptors. Journal of Medicinal Chemistry, 2016, 59, 3353-3372.	6.4	15
27	Plasma Oxytocin Levels in Untreated Adult Obsessive-Compulsive Disorder Patients. Neuropsychobiology, 2015, 72, 74-80.	1.9	29
28	First evidence of <scp>TRPV</scp> 5 and <scp>TRPV</scp> 6 channels in human parathyroid glands: possible involvement in neoplastic transformation. Journal of Cellular and Molecular Medicine, 2014, 18, 1944-1952.	3.6	12
29	Comparative proteomic analysis of malignant pleural mesothelioma evidences an altered expression of nuclear lamin and filamentâ€related proteins. Proteomics - Clinical Applications, 2014, 8, 258-268.	1.6	20
30	Clozapine effects on adenylyl cyclase activity and serotonin type 1A receptors in human brain post-mortem. Journal of Psychopharmacology, 2014, 28, 320-328.	4.0	6
31	Search for peripheral biomarkers in patients affected by acutely psychotic bipolar disorder: a proteomic approach. Molecular BioSystems, 2014, 10, 1246.	2.9	24
32	Serotonin receptor of type 6 (5-HT6) in human prefrontal cortex and hippocampus post-mortem: An immunohistochemical and immunofluorescence study. Neurochemistry International, 2013, 62, 182-188.	3.8	31
33	The expression of platelet serotonin transporter (SERT) in human obesity. BMC Neuroscience, 2013, 14, 128.	1.9	17
34	New Insight into Benign Tumours of Major Salivary Glands by Proteomic Approach. PLoS ONE, 2013, 8, e71874.	2.5	19
35	Plasma clomipramine levels in adult patients with obsessive-compulsive disorder. International Clinical Psychopharmacology, 2012, 27, 55-60.	1.7	7
36	Platelet proteome and clopidogrel response in patients with stable angina undergoing percutaneous coronary intervention. Clinical Biochemistry, 2012, 45, 758-765.	1.9	18

3

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37	A link between oxytocin and serotonin in humans: Supporting evidence from peripheral markers. European Neuropsychopharmacology, 2012, 22, 578-583.	0.7	29
38	The trace element content of top-soil and wild edible mushroom samples collected in Tuscany, Italy. Environmental Monitoring and Assessment, 2012, 184, 7579-7595.	2.7	70
39	A proteomic profile of washing fluid from the colorectal tract to search for potential biomarkers of colon cancer. Molecular BioSystems, 2012, 8, 1088.	2.9	19
40	Proteomic approach used in the diagnosis of Riedel's thyroiditis: a case report. Journal of Medical Case Reports, 2012, 6, 103.	0.8	2
41	Plasma fluvoxamine levels and OCD symptoms/response in adult patients. Human Psychopharmacology, 2012, 27, 397-402.	1.5	7
42	Distribution of Serotonin Receptor of Type 6 (5-HT6) in Human Brain Post-mortem. A Pharmacology, Autoradiography and Immunohistochemistry Study. Neurochemical Research, 2012, 37, 920-927.	3.3	26
43	RP-LC of Phenylthiocarbamyl Amino Acid Adducts in Plasma Acetonitrile Extracts: Use of Multiple Internal Standards and Variable Wavelength UV Detection. Methods in Molecular Biology, 2012, 828, 201-217.	0.9	1
44	Triazole-substituted N-hydroxyindol-2-carboxylates as inhibitors of isoform 5 of human lactate dehydrogenase (hLDH5). MedChemComm, 2011, 2, 638.	3.4	22
45	New Insight into the Central Benzodiazepine Receptor–Ligand Interactions: Design, Synthesis, Biological Evaluation, and Molecular Modeling of 3-Substituted 6-Phenyl-4 <i>H</i> i>imidazo[1,5- <i>a</i> ][1,4]benzodiazepines and Related Compounds. Journal of Medicinal Chemistry. 2011. 54. 5694-5711.	6.4	45
46	A proteomic approach to study parathyroid glands. Molecular BioSystems, 2011, 7, 687-699.	2.9	24
47	Discovery of <i>N</i> -Hydroxyindole-Based Inhibitors of Human Lactate Dehydrogenase Isoform A (LDH-A) as Starvation Agents against Cancer Cells. Journal of Medicinal Chemistry, 2011, 54, 1599-1612.	6.4	195
48	Rosiglitazone reverses salbutamolâ€induced β <sub>2</sub> â€adrenoceptor tolerance in airway smooth muscle. British Journal of Pharmacology, 2011, 162, 378-391.	5.4	17
49	N-Hydroxyindole-based inhibitors of lactate dehydrogenase against cancer cell proliferation. European Journal of Medicinal Chemistry, 2011, 46, 5398-5407.	5.5	64
50	Synthesis of sulfonamide-containing N-hydroxyindole-2-carboxylates as inhibitors of human lactate dehydrogenase-isoform 5. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 7331-7336.	2.2	26
51	Serotonin transporter (SERT) and translocator protein (TSPO) expression in the obese ob/ob mouse. BMC Neuroscience, $2011, 12, 18$ .	1.9	14
52	Evaluation of formalin-fixed paraffin-embedded tissues in the proteomic analysis of parathyroid glands. Proteome Science, 2011, 9, 29.	1.7	25
53	Proteomic analysis of saliva: a unique tool to distinguish primary Sjögren's syndrome from secondary Sjögren's syndrome and other sicca syndromes. Arthritis Research and Therapy, 2011, 13, R194.	3.5	97
54	Synthesis, molecular docking and binding studies of selective serotonin transporter inhibitors. European Journal of Medicinal Chemistry, 2011, 46, 825-834.	5.5	15

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55	Modified RP-LC of Phenylthiocarbamyl Amino Acid Adducts in Plasma Acetonitrile Extracts Using Multiple Internal Standards and Photo-Diode UV Detection. Chromatographia, 2010, 71, 291-297.	1.3	10
56	Human Serotonin Transporter Expression During Megakaryocytic Differentiation of MEG-01 Cells. Neurochemical Research, 2010, 35, 628-635.	3.3	16
57	Is GRP78/BiP a potential salivary biomarker in patients with rheumatoid arthritis?. Proteomics - Clinical Applications, 2010, 4, 315-324.	1.6	46
58	Male axillary extracts modify the affinity of the platelet serotonin transporter and impulsiveness in women. Physiology and Behavior, 2010, 100, 364-368.	2.1	8
59	Alterations of the dopamine transporter in resting lymphocytes of patients with different psychotic disorders. Psychiatry Research, 2010, 175, 54-57.	3.3	18
60	Impulsivity, gender, and the platelet serotonin transporter in healthy subjects. Neuropsychiatric Disease and Treatment, 2010, 6, 9-15.	2.2	22
61	Detection of potential markers of primary fibromyalgia syndrome in human saliva. Proteomics - Clinical Applications, 2009, 3, 1296-1304.	1.6	39
62	Altered amino acid homeostasis in subjects affected by fibromyalgia. Clinical Biochemistry, 2009, 42, 1064-1070.	1.9	27
63	[3H]-YM-09151-2 binding sites in human brain postmortem. Neurochemistry International, 2009, 55, 643-647.	3.8	10
64	ATP, calcium and magnesium levels in platelets of patients with primary fibromyalgia. Clinical Biochemistry, 2008, 41, 1084-1090.	1.9	36
65	Species Comparison of Adenosine Receptor Subtypes in Brain and Testis. Neurochemical Research, 2008, 33, 852-860.	3.3	26
66	Presence and Characterization of the Dopamine Transporter in Human Resting Lymphocytes. Neurochemical Research, 2008, 33, 1011-1016.	3.3	12
67	Synthesis and biological affinity of new imidazo- and indol-arylpiperazine derivatives: Further validation of a pharmacophore model for $\hat{l}\pm 1$ -adrenoceptor antagonists. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 5140-5145.	2.2	8
68	Fine-Needle Aspiration of Thyroid Nodules: Proteomic Analysis To Identify Cancer Biomarkers. Journal of Proteome Research, 2008, 7, 4079-4088.	3.7	99
69	Ethyl 8-Fluoro-6-(3-nitrophenyl)-4 <i>H</i> -imidazo[1,5- <i>a</i> ][1,4]benzodiazepine-3-carboxylate as Novel, Highly Potent, and Safe Antianxiety Agent. Journal of Medicinal Chemistry, 2008, 51, 4730-4743.	6.4	38
70	Decreased Density of the Platelet Serotonin Transporter in Pathological Gamblers. Neuropsychobiology, 2008, 57, 38-43.	1.9	26
71	Association of psoriasin (S100A7) with clinical manifestations of systemic sclerosis: is its presence in whole saliva a potential predictor of pulmonary involvement?. Journal of Rheumatology, 2008, 35, 1820-4.	2.0	19
72	Thermal balneotherapy induces changes of the platelet serotonin transporter in healthy subjects. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1436-1439.	4.8	15

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73	Short-term effects of 3,4-methylen-dioxy-metamphetamine (MDMA) on 5-HT1A receptors in the rat hippocampus. Neurochemistry International, 2007, 51, 496-506.	3.8	3
74	Presence of D4 dopamine receptors in human prefrontal cortex: a postmortem study. Revista Brasileira De Psiquiatria, 2007, 29, 148-152.	1.7	4
75	Synthesis and 5-HT2A, 5-HT1Aand α1-Binding Affinities of 2-[2-Hydroxy-3-(pyridin-3-yl-methyl)amino]-, 2-[2-Hydroxy-3-(2-pyridin-2-yl-ethyl)amino]- and 2-[2-Hydroxy-3-(4-N-methyl-piperazin-1-yl)-amino]propoxybenzaldehyde-O-(substituted) Benzyl Oximes. Archiv Der Pharmazie, 2007, 340, 135-139.	4.1	2
76	1-Aminocyclopentane-1,2,4-tricarboxylic acids screening on glutamatergic and serotonergic systems. Bioorganic and Medicinal Chemistry, 2007, 15, 7581-7589.	3.0	4
77	Proteome analysis of whole saliva: A new tool for rheumatic diseases – the example of Sjögren's syndrome. Proteomics, 2007, 7, 1634-1643.	2.2	134
78	[3H] muscimol receptors sites in the carp (Cyprinus carpio L.) brain: Binding assay and autoradiographic distribution. Comparative Biochemistry and Physiology Part A, Molecular & Emp; Integrative Physiology, 2007, 148, 324-331.	1.8	2
79	Tubby protein in human lymphocytes from normal weight and obese subjects. Clinical Biochemistry, 2007, 40, 806-809.	1.9	4
80	Specific proteins identified in whole saliva from patients with diffuse systemic sclerosis. Journal of Rheumatology, 2007, 34, 2063-9.	2.0	40
81	Alteration of serotonin transporter density and activity in fibromyalgia. Arthritis Research and Therapy, 2006, 8, R99.	3.5	44
82	Autoradiographic localization and binding study of benzodiazepines receptor sites in carp brain (Cyprinus carpio L.). Journal of Chemical Neuroanatomy, 2006, 31, 139-145.	2.1	6
83	Synthesis of new piperazine–pyridazinone derivatives and their binding affinity toward α1-, α2-adrenergic and 5-HT1A serotoninergic receptors. Bioorganic and Medicinal Chemistry, 2006, 14, 2828-2836.	3.0	40
84	Binding of 3H-WIN-35,428 and 125I-RTI-121 to Human Platelet Membranes. Neurochemical Research, 2006, 31, 361-365.	3.3	13
85	New 4-(4-methyl-phenyl)phthalazin-1(2H)-one derivatives and their effects on $\hat{l}\pm 1$ -receptors. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 2575-2579.	2.2	20
86	Synthesis of Stable Analogues of Geranylgeranyl Diphosphate Possessing a (Z,E,E)-Geranylgeranyl Side Chain, Docking Analysis, and Biological Assays for Prenyl Protein Transferase Inhibition. ChemMedChem, 2006, 1, 218-224.	3.2	5
87	A relationship between oxytocin and anxiety of romantic attachment. Clinical Practice and Epidemiology in Mental Health, 2006, 2, 28.	1.2	99
88	1,8-Naphthyridin-4-one derivatives as new ligands of A2A adenosine receptors. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 4604-4610.	2.2	11
89	Decreased density of peripheral benzodiazepine receptors in psychiatric patients after a suicide attempt. Life Sciences, 2005, 77, 3268-3275.	4.3	8
90	Changes in peripheral benzodiazepine receptors in patients with bipolar disorder. Neuropsychiatric Disease and Treatment, 2005, 1, 151-154.	2.2	4

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91	Variously Substituted (Phosphonoacetamido)Oxy Analogues of Geranylgeranyl Diphosphate (GGdP) as GGdP-transferase (GGTase) Inhibitors and Antiproliferative Agents. Medicinal Chemistry, 2005, 1, 239-244.	1.5	1
92	Absence of NK <sub>1</sub> Receptors in Human Blood Lymphocytes and Granulocytes. Neuropsychobiology, 2004, 50, 221-225.	1.9	3
93	Platelet α <sub>2</sub> -Adrenoreceptors in Obsessive-Compulsive Disorder. Neuropsychobiology, 2004, 49, 81-83.	1.9	3
94	Stable propylphosphonic acid analogues of geranylgeranyl diphosphate possessing inhibitory activity on geranylgeranyl protein transferase. Il Farmaco, 2004, 59, 857-861.	0.9	1
95	Phosphonomethylphosphorylmethyl(oxy)-analogues of geranylgeranyl diphosphate as stable and selective geranylgeranyl protein transferase inhibitors. Il Farmaco, 2004, 59, 887-892.	0.9	4
96	Immunohistochemical distribution of neuropeptide Y in the mesencephalon and rhombencephalon of carp, Cyprinus carpio L. (Cyprinidae: Teleostei). Comparative Biochemistry and Physiology Part A, Molecular & Dysiology, 2004, 138, 175-185.	1.8	7
97	Design, synthesis, and $\hat{l}\pm 1$ -adrenoceptor binding properties of new arylpiperazine derivatives bearing a flavone nucleus as the terminal heterocyclic molecular portion. Bioorganic and Medicinal Chemistry, 2004, 12, 1527-1535.	3.0	19
98	[3H]PK11195 binding sites in human neutrophils: effect of fMLP stimulation and modulation in rheumatic diseases. Clinical Biochemistry, 2004, 37, 61-66.	1.9	7
99	Study on Affinity Profile toward Native Human and Bovine Adenosine Receptors of a Series of 1,8-Naphthyridine Derivatives. Journal of Medicinal Chemistry, 2004, 47, 3019-3031.	6.4	31
100	Autoradiographic distribution of neuropeptide Y binding sites in the brain of the carp Cyprinus carpio L. (Cyprinidae, Teleostei). Comparative Biochemistry and Physiology Part A, Molecular & Emp; Integrative Physiology, 2003, 134, 757-762.	1.8	4
101	Synthesis of aniline-type analogues of farnesyl diphosphate and their biological assays for prenyl protein transferase inhibitory activity. Il Farmaco, 2003, 58, 1277-1281.	0.9	1
102	$\hat{l}\pm 1$ -Adrenoceptor Antagonists. Part 5. Pyridazinone-arylpiperazines. Probing the Influence on Affinity and Selectivity of Both ortho-Alkoxy Groups at the Arylpiperazine Moiety and Cyclic Substituents at the Pyridazinone Nucleus ChemInform, 2003, 34, no.	0.0	0
103	Stable analogues of geranylgeranyl diphosphate possessing improved geranylgeranyl versus farnesyl protein transferase inhibitory selectivity. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 4405-4408.	2.2	5
104	Peripheral-type benzodiazepine receptors in human mononuclear cells of patients affected by osteoarthritis, rheumatoid arthritis or psoriasic arthritis. Clinical Biochemistry, 2003, 36, 57-60.	1.9	21
105	$\hat{l}\pm 1$ -Adrenoceptor antagonists. 5. Pyridazinone-arylpiperazines. Probing the influence on affinity and selectivity of both ortho-Alkoxy groups at the arylpiperazine moiety and cyclic substituents at the pyridazinone nucleus. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 171-173.	2.2	36
106	$\hat{l}\pm 1$ -Adrenoceptor Antagonists. 6. Structural Optimization of Pyridazinoneâ^'Arylpiperazines. Study of the Influence on Affinity and Selectivity of Cyclic Substituents at the Pyridazinone Ring and Alkoxy Groups at the Arylpiperazine Moiety. Journal of Medicinal Chemistry, 2003, 46, 3555-3558.	6.4	31
107	[3H]-ketanserin binding sites in different psychiatric disorders. Neurochemistry International, 2003, 42, 511-516.	3.8	9
108	Studies of peripheral benzodiazepine receptors in mussels: comparison between a polluted and a nonpolluted site. Ecotoxicology and Environmental Safety, 2003, 54, 36-42.	6.0	13

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109	Jealousy and Subthreshold Psychopathology: A Serotonergic Link. Neuropsychobiology, 2003, 47, 12-16.	1.9	19
110	Decreased Lymphocyte <sup>3</sup> H-Paroxetine Binding in Obsessive-Compulsive Disorder. Neuropsychobiology, 2003, 47, 128-130.	1.9	4
111	Platelet Serotonin Transporter in Patients With Diarrhea-Predominant Irritable Bowel Syndrome Both Before and After Treatment With Alosetron. American Journal of Gastroenterology, 2003, 98, 2705-2711.	0.4	53
112	$\hat{l}\pm 1$ -Adrenoceptor Antagonists. 4. Pharmacophore-Based Design, Synthesis, and Biological Evaluation of New Imidazo-, Benzimidazo-, and Indoloarylpiperazine Derivatives. Journal of Medicinal Chemistry, 2002, 45, 3603-3611.	6.4	40
113	Clozapine, norclozapine plasma levels, their sum and ratio in 50 psychotic patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 473-480.	4.8	48
114	Peripheral Benzodiazepine Binding Sites in Platelets of Patients Affected by Mitochondrial Diseases and Large Scale Mitochondrial DNA Rearrangements. Molecular Medicine, 2002, 8, 841-846.	4.4	14
115	Decreased inhibitory activity of PKC in OCD patients after six months of treatment. Psychoneuroendocrinology, 2002, 27, 769-776.	2.7	11
116	$\hat{l}\pm 1$ -Adrenoceptor antagonists. rational design, synthesis and biological evaluation of new trazodone-like compounds. Bioorganic and Medicinal Chemistry Letters, 2002, 12, 437-440.	2.2	22
117	Synthesis and biological activity of new 1,4-benzodioxan-arylpiperazine derivatives. Further validation of a pharmacophore model for $\hat{I}\pm 1$ -adrenoceptor antagonists. Bioorganic and Medicinal Chemistry, 2002, 10, 361-369.	3.0	38
118	Conformationally restrained analogues of sympathomimetic catecholamines. European Journal of Medicinal Chemistry, 2002, 37, 11-22.	5 <b>.</b> 5	4
119	New 1,2,3-triazolo[1,5-a]quinoxalines: synthesis and binding to benzodiazepine and adenosine receptors. II. European Journal of Medicinal Chemistry, 2002, 37, 565-571.	5.5	59
120	Peripheral benzodiazepine binding sites in platelets of patients affected by mitochondrial diseases and large scale mitochondrial DNA rearrangements. Molecular Medicine, 2002, 8, 841-6.	4.4	7
121	Synthesis, Biological Evaluation, and Pharmacophore Generation of New Pyridazinone Derivatives with Affinity toward $\hat{l}\pm 1$ - and $\hat{l}\pm 2$ -Adrenoceptors 1. Journal of Medicinal Chemistry, 2001, 44, 2118-2132.	6.4	121
122	Simultaneous analysis of clozapine, clomipramine and their metabolites by reversed-phase liquid chromatography. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2001, 25, 519-533.	4.8	12
123	Decreased platelet [3H]paroxetine binding sites in suicide attempters. Psychiatry Research, 2001, 103, 125-131.	3.3	20
124	Structure–activity relationships in a series of 8-substituted xanthines as A1-adenosine receptor antagonists. Bioorganic and Medicinal Chemistry, 2001, 9, 575-583.	3.0	14
125	Distribution of [3H]GR65630 binding in human brain postmortem. Neurochemical Research, 2001, 26, 187-190.	3.3	22
126	Correlation between Platelet α <sub>2</sub> -Adrenoreceptors and Symptom Severity in Major Depression. Neuropsychobiology, 2001, 44, 122-125.	1.9	9

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127	Pharmacological Characterization of the Serotonin Transporter in Young and Elderly Subjects. Neuropsychobiology, 2001, 44, 78-83.	1.9	6
128	Substituted 1,2,3-triazolo[1,5-a]quinazolines: synthesis and binding to benzodiazepine and adenosine receptors. European Journal of Medicinal Chemistry, 2000, 35, 333-341.	5.5	42
129	Increased Inhibitory Activity of Protein Kinase C on the Serotonin Transporter in OCD. Neuropsychobiology, 2000, 41, 171-177.	1.9	25
130	Gender and age-related variation in adenylyl cyclase activity in the human prefrontal cortex, hippocampus and dorsal raphe nuclei. Neuroscience Letters, 2000, 279, 53-56.	2.1	8
131	Autoradiographic distribution of peripheral benzodiazepine receptors in the retina of the albino rabbit, Lepus cunicula. Neuroscience Letters, 2000, 280, 37-40.	2.1	0
132	Peripheral-type benzodiazepine receptors in human blood cells of patients affected by migraine without aura. Neurochemistry International, 2000, 37, 363-368.	3.8	1
133	Lack of stereoselectivity of 8-hydroxy-2(di-N-propylamino)tetralin-mediated inhibition of forskolin-stimulated adenylyl cyclase activity in human pre- and post-synaptic brain regions. Neurochemistry International, 2000, 36, 225-232.	3.8	6
134	Effect of noise exposure on rat cardiac peripheral benzodiazepine receptors. Life Sciences, 2000, 66, 1165-1175.	4.3	29
135	A Novel Class of Highly Potent and Selective A1Adenosine Antagonists:Â Structureâ <sup>-</sup> 'Affinity Profile of a Series of 1,8-Naphthyridine Derivatives. Journal of Medicinal Chemistry, 2000, 43, 2814-2823.	6.4	30
136	Simultaneous Plasma Level Analysis of Clomipramine, N-desmethylclomipramine, and Fluvoxamine by Reversed-Phase Liquid Chromatography. Therapeutic Drug Monitoring, 2000, 22, 190-194.	2.0	26
137	Synthesis of new pyridazinone derivatives and their affinity towards α1–α2-adrenoceptors. Bioorganic and Medicinal Chemistry, 1999, 7, 933-941.	3.0	12
138	New amino derivatives of 1,2,3-triazolo [4,5-d] pyrimidines and their affinity towards A1 and A2A adenosine receptors. European Journal of Medicinal Chemistry, 1999, 34, 867-875.	5.5	10
139	Effects of postmortem delay on serotonin and (+)8-OH-DPAT-mediated inhibition of adenylyl cyclase activity in rat and human brain tissues. Brain Research, 1999, 816, 165-174.	2.2	17
140	1,2,3-Triazolo[4,5-d]pyridazines. Il Farmaco, 1999, 54, 615-623.	0.9	12
141	Platelet [3H]paroxetine binding in patients with OCD-related disorders. Psychiatry Research, 1999, 89, 223-228.	3.3	40
142	Distribution and characterization of [3H]mesulergine binding in human brain postmortem. European Neuropsychopharmacology, 1999, 10, 21-26.	0.7	42
143	Decreased platelet 3H-paroxetine binding in untreated panic disorder patients. Life Sciences, 1999, 65, 2735-2741.	4.3	18
144	Regulation of the platelet serotonin transporter by protein kinase C in the young and elderly. Biological Psychiatry, 1999, 45, 443-447.	1.3	18

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145	1,2,3-Triazolo[1,5-a][1,4]- and 1,2,3-triazolo[1,5-a][1,5]benzodiazepine derivatives: synthesis and benzodiazepine receptor binding. Il Farmaco, 1998, 53, 305-311.	0.9	32
146	Effect of aging and sex on the [3H]-paroxetine binding to human platelets. Journal of Affective Disorders, 1998, 50, 11-15.	4.1	60
147	Presence and Characterization of the Serotonin Transporter in Human Resting Lymphocytes. Neuropsychopharmacology, 1998, 19, 154-159.	5.4	31
148	Characterization of sulfonylurea receptors in isolated human pancreatic islets., 1998, 71, 182-188.		9
149	1,2,3-Triazolo[1,5-a]quinoxalines: synthesis and binding to benzodiazepine and adenosine receptors. European Journal of Medicinal Chemistry, 1998, 33, 113-122.	5.5	46
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151	Synthesis and $\hat{l}$ ±-adrenergic and I1-imidazoline activity of 3-phenylpiperidines dimethyl-substituted on the phenyl ring. European Journal of Medicinal Chemistry, 1998, 33, 911-919.	5.5	6
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