

Pietro GIUSTi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2084896/publications.pdf>

Version: 2024-02-01

89
papers

4,190
citations

136950

32
h-index

114465

63
g-index

89
all docs

89
docs citations

89
times ranked

6155
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of C-Phycocyanin on Microglia Activation Is Mediated by Toll-like Receptor 4. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1440.	4.1	5
2	Carotenoid Extract Derived from <i>Euglena gracilis</i> Overcomes Lipopolysaccharide-Induced Neuroinflammation in Microglia: Role of NF- κ B and Nrf2 Signaling Pathways. <i>Molecular Neurobiology</i> , 2021, 58, 3515-3528.	4.0	14
3	Co-Ultramicronized Palmitoylethanolamide/Luteolin-Induced Oligodendrocyte Precursor Cell Differentiation is Associated With Tyro3 Receptor Upregulation. <i>Frontiers in Pharmacology</i> , 2021, 12, 698133.	3.5	5
4	Pre- and Early Post-treatment With <i>Arthrospira platensis</i> (Spirulina) Extract Impedes Lipopolysaccharide-triggered Neuroinflammation in Microglia. <i>Frontiers in Pharmacology</i> , 2021, 12, 724993.	3.5	13
5	Pharmacogenomic Characterization in Bipolar Spectrum Disorders. <i>Pharmaceutics</i> , 2020, 12, 13.	4.5	12
6	Editorial: Neuroinflammation and Its Resolution: From Molecular Mechanisms to Therapeutic Perspectives. <i>Frontiers in Pharmacology</i> , 2020, 11, 480.	3.5	6
7	Ciprofloxacin and levofloxacin attenuate microglia inflammatory response via TLR4/NF- κ B pathway. <i>Journal of Neuroinflammation</i> , 2019, 16, 148.	7.2	275
8	New oral anti-coagulants versus vitamin K antagonists in high thromboembolic risk patients. <i>PLoS ONE</i> , 2019, 14, e0222762.	2.5	14
9	A co-ultramicronized palmitoylethanolamide/luteolin composite mitigates clinical score and disease-relevant molecular markers in a mouse model of experimental autoimmune encephalomyelitis. <i>Journal of Neuroinflammation</i> , 2019, 16, 126.	7.2	23
10	Co-Ultramicronized Palmitoylethanolamide/Luteolin Facilitates the Development of Differentiating and Undifferentiated Rat Oligodendrocyte Progenitor Cells. <i>Molecular Neurobiology</i> , 2018, 55, 103-114.	4.0	18
11	Active Induction of Experimental Autoimmune Encephalomyelitis in C57BL/6 Mice. <i>Methods in Molecular Biology</i> , 2018, 1727, 353-360.	0.9	17
12	A Model of Systemic Inflammation to Study Neuroinflammation. <i>Methods in Molecular Biology</i> , 2018, 1727, 361-372.	0.9	6
13	Bisdemethoxycurcumin and Its Cyclized Pyrazole Analogue Differentially Disrupt Lipopolysaccharide Signalling in Human Monocyte-Derived Macrophages. <i>Mediators of Inflammation</i> , 2018, 2018, 1-13.	3.0	5
14	Curcumin Prevents Acute Neuroinflammation and Long-Term Memory Impairment Induced by Systemic Lipopolysaccharide in Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 183.	3.5	73
15	An Inflammation-Centric View of Neurological Disease: Beyond the Neuron. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 72.	3.7	320
16	Serum amyloid A primes microglia for ATP-dependent interleukin-1 β release. <i>Journal of Neuroinflammation</i> , 2018, 15, 164.	7.2	48
17	Phenolic 1,3-diketones attenuate lipopolysaccharide-induced inflammatory response by an alternative magnesium-mediated mechanism. <i>British Journal of Pharmacology</i> , 2017, 174, 1090-1103.	5.4	28
18	Real-practice thromboprophylaxis in atrial fibrillation. <i>Acta Pharmaceutica</i> , 2017, 67, 227-236.	2.0	3

#	ARTICLE	IF	CITATIONS
19	Neuroinflammation, Mast Cells, and Glia: Dangerous Liaisons. <i>Neuroscientist</i> , 2017, 23, 478-498.	3.5	87
20	Expression and Differential Responsiveness of Central Nervous System Glial Cell Populations to the Acute Phase Protein Serum Amyloid A. <i>Scientific Reports</i> , 2017, 7, 12158.	3.3	27
21	Molecular network-selected pharmacogenomics in a case of bipolar spectrum disorder. <i>Pharmacogenomics</i> , 2017, 18, 1631-1642.	1.3	4
22	Synaptic Plasticity, Dementia and Alzheimer Disease. <i>CNS and Neurological Disorders - Drug Targets</i> , 2017, 16, 220-233.	1.4	128
23	Reference Values for a Panel of Cytokinergic and Regulatory Lymphocyte Subpopulations. <i>Immune Network</i> , 2016, 16, 344.	3.6	15
24	Systematic Review of Pharmacological Properties of the Oligodendrocyte Lineage. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 27.	3.7	65
25	Co-ultramicronized Palmitoylethanolamide/Luteolin Promotes the Maturation of Oligodendrocyte Precursor Cells. <i>Scientific Reports</i> , 2015, 5, 16676.	3.3	30
26	Ligand engagement of Toll-like receptors regulates their expression in cortical microglia and astrocytes. <i>Journal of Neuroinflammation</i> , 2015, 12, 244.	7.2	73
27	N-Palmitoylethanolamine and Neuroinflammation: a Novel Therapeutic Strategy of Resolution. <i>Molecular Neurobiology</i> , 2015, 52, 1034-1042.	4.0	105
28	Germ line polymorphisms as predictive markers for pre-surgical radiochemotherapy in locally advanced rectal cancer: a 5-year literature update and critical review. <i>European Journal of Clinical Pharmacology</i> , 2015, 71, 529-539.	1.9	4
29	Reply to: "Palmitoylethanolamide: problems regarding micronization, ultra-micronization and additives". <i>Inflammopharmacology</i> DOI:10.1007/s10787-014-0202-3. <i>Inflammopharmacology</i> , 2015, 23, 127-130.	3.9	0
30	Neuroinflammation, Microglia and Mast Cells in the Pathophysiology of Neurocognitive Disorders: A Review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015, 13, 1654-1666.	1.4	130
31	Mast cells, glia and neuroinflammation: partners in crime?. <i>Immunology</i> , 2014, 141, 314-327.	4.4	200
32	Palmitoylethanolamide, a naturally occurring disease-modifying agent in neuropathic pain. <i>Inflammopharmacology</i> , 2014, 22, 79-94.	3.9	85
33	Toll-Like Receptors 2, -3 and -4 Prime Microglia but not Astrocytes Across Central Nervous System Regions for ATP-Dependent Interleukin-1 β Release. <i>Scientific Reports</i> , 2014, 4, 6824.	3.3	96
34	Phosphatidylserine and Curcumin Act Synergistically to Down-Regulate Release of Interleukin-1 β ; from Lipopolysaccharide-Stimulated Cortical Primary Microglial Cells. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014, 13, 792-800.	1.4	15
35	Intracellular Ion Channel CLIC1: Involvement in Microglia-Mediated H_2O_2 -Amyloid Peptide(1-42) Neurotoxicity. <i>Neurochemical Research</i> , 2013, 38, 1801-1808.	3.3	16
36	Glia and Mast Cells as Targets for Palmitoylethanolamide, an Anti-inflammatory and Neuroprotective Lipid Mediator. <i>Molecular Neurobiology</i> , 2013, 48, 340-352.	4.0	110

#	ARTICLE	IF	CITATIONS
37	Effects of the neurotoxin MPTP and pargyline protection on extracellular energy metabolites and dopamine levels in the striatum of freely moving rats. <i>Brain Research</i> , 2013, 1538, 159-171.	2.2	9
38	Astrocyte-Microglia Cooperation in the Expression of a Pro-Inflammatory Phenotype. <i>CNS and Neurological Disorders - Drug Targets</i> , 2013, 12, 608-618.	1.4	58
39	A 6-Hydroxydopamine In Vivo Model of Parkinson's Disease. <i>Methods in Molecular Biology</i> , 2012, 846, 355-364.	0.9	21
40	Microglia and mast cells: two tracks on the road to neuroinflammation. <i>FASEB Journal</i> , 2012, 26, 3103-3117.	0.5	221
41	Simultaneous measurement of phosphatidylglycerol and disaturated phosphatidylcholine palmitate kinetics from alveolar surfactant. Study in infants with stable isotope tracer, coupled with isotope ratio mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2011, 46, 986-992.	1.6	10
42	Consumption of opioid analgesics in Italy: Light at the end of the tunnel?. <i>European Journal of Pain</i> , 2011, 15, 220-221.	2.8	8
43	A mouse model of high trait anxiety shows reduced heart rate variability that can be reversed by anxiolytic drug treatment. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 1341-1355.	2.1	33
44	Antidepressant Drug Prescribing Patterns to Outpatients of an Italian Local Health Authority During the Years 1998 to 2008. <i>Journal of Clinical Psychopharmacology</i> , 2010, 30, 212-215.	1.4	7
45	Anticonvulsant, anxiolytic, and non-sedating actions of imidazenil and other imidazo-benzodiazepine carboxamide derivatives. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 95, 383-389.	2.9	15
46	The P2X ₇ purinergic receptor: from physiology to neurological disorders. <i>FASEB Journal</i> , 2010, 24, 337-345.	0.5	305
47	Receptors as a Transducer in the Co-Occurrence of Neurological/Psychiatric and Cardiovascular Disorders: A Hypothesis. <i>Cardiovascular Psychiatry and Neurology</i> , 2009, 2009, 1-5.	0.8	7
48	Fluoxetine-induced proliferation and differentiation of neural progenitor cells isolated from rat postnatal cerebellum. <i>Biochemical Pharmacology</i> , 2008, 76, 391-403.	4.4	37
49	Melatonin signaling in mouse cerebellar granule cells with variable native MT1 and MT2 melatonin receptors. <i>Brain Research</i> , 2008, 1227, 19-25.	2.2	24
50	Generation of a α -synuclein-based rat model of Parkinson's disease. <i>Neurobiology of Disease</i> , 2008, 30, 8-18.	4.4	34
51	Ventricular cerebrospinal fluid melatonin concentrations investigated with an endoscopic technique. <i>Journal of Pineal Research</i> , 2007, 42, 113-118.	7.4	36
52	Evaluation of the prescription and utilization patterns of statins in an Italian local health unit during the period 1994-2003. <i>European Journal of Clinical Pharmacology</i> , 2007, 63, 197-203.	1.9	41
53	Synthesis, antioxidant activity and structure-activity relationships for a new series of 2-(N-acylaminoethyl)indoles with melatonin-like cytoprotective activity. <i>Journal of Pineal Research</i> , 2006, 40, 259-269.	7.4	31
54	Retrospective analysis of opioid prescriptions in cancer patients in a northern Italian Region. <i>British Journal of Clinical Pharmacology</i> , 2006, 62, 130-133.	2.4	14

#	ARTICLE	IF	CITATIONS
55	MEK inhibition exacerbates ischemic calcium imbalance and neuronal cell death in rat cortical cultures. <i>European Journal of Pharmacology</i> , 2006, 553, 18-27.	3.5	14
56	A proteomic approach in the study of an animal model of Parkinson's disease. <i>Clinica Chimica Acta</i> , 2005, 357, 202-209.	1.1	84
57	Indole-based analogs of melatonin: in vitro antioxidant and cytoprotective activities. <i>Journal of Pineal Research</i> , 2004, 36, 95-102.	7.4	39
58	Î±-Synuclein and Parkinson's disease. <i>FASEB Journal</i> , 2004, 18, 617-626.	0.5	262
59	Opioid prescription for terminally ill outpatients in a district of northern Italy: a retrospective survey. <i>Pharmacological Research</i> , 2003, 48, 75-75.	7.1	11
60	Opioids in Italy: is marketing more powerful than the law?. <i>Lancet, The</i> , 2003, 362, 78.	13.7	29
61	Opioid prescription for terminally ill outpatients in a district of northern Italy: a retrospective survey. <i>Pharmacological Research</i> , 2003, 48, 75-82.	7.1	20
62	Photoisomerization of fluvoxamine generates an isomer that has reduced activity on the 5-hydroxytryptamine transporter and does not affect cell proliferation. <i>European Journal of Pharmacology</i> , 2002, 450, 223-229.	3.5	16
63	Kainic acid induces selective mitochondrial oxidative phosphorylation enzyme dysfunction in cerebellar granule neurons: protective effects of melatonin and GSH ethyl ester. <i>FASEB Journal</i> , 2001, 15, 1786-1788.	0.5	34
64	Benzodiazepine Receptor Affinities, Behavioral, and Anticonvulsant Activity of 2-Aryl-2,5-dihydropyridazino[4,3-b]indol- 3(3H)-ones in Mice. <i>Pharmacology Biochemistry and Behavior</i> , 2000, 65, 475-487.	2.9	12
65	Intracellular glutathione levels determine cerebellar granule neuron sensitivity to excitotoxic injury by kainic acid. <i>Brain Research</i> , 2000, 862, 83-89.	2.2	34
66	Effect of acute and chronic tramadol on [3H]-norepinephrine-uptake in rat cortical synaptosomes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1999, 23, 485-496.	4.8	21
67	Abecarnil enhances recovery from diazepam tolerance. <i>Neuropharmacology</i> , 1999, 38, 1281-1288.	4.1	7
68	A new place conditioning paradigm to study tolerance to opiates in mice. <i>NeuroReport</i> , 1999, 10, 517-521.	1.2	3
69	Title is missing!. <i>International Journal of Peptide Research and Therapeutics</i> , 1998, 5, 71-73.	0.1	0
70	Synthesis, conformational and pharmacological studies on dermorphin N-terminal tetrapeptide analogues. <i>International Journal of Peptide Research and Therapeutics</i> , 1998, 5, 71-73.	0.1	0
71	Acetylcholinesterase Inhibitors: Synthesis and Structure~Activity Relationships of Î±-[N-Methyl-N-(3-alkylcarbamoyloxyphenyl)- methyl]aminoalkoxyheteroaryl Derivatives. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 3976-3986.	6.4	73
72	Melatonin prevents the delayed death of hippocampal neurons induced by enhanced excitatory neurotransmission and the nitridergic pathway. <i>FASEB Journal</i> , 1998, 12, 725-731.	0.5	78

#	ARTICLE	IF	CITATIONS
73	Melatonin maintains glutathione homeostasis in kainic acid-exposed rat brain tissues. FASEB Journal, 1997, 11, 1309-1315.	0.5	96
74	Effect of acute and chronic tramadol on [³ H]-5-HT uptake in rat cortical synaptosomes. British Journal of Pharmacology, 1997, 122, 302-306.	5.4	46
75	Lack of anticonvulsant tolerance and benzodiazepine receptor down regulation with imidazenil in rats. British Journal of Pharmacology, 1996, 117, 647-652.	5.4	17
76	Neuroprotection by melatonin from kainate-induced excitotoxicity in rats. FASEB Journal, 1996, 10, 891-896.	0.5	151
77	Abecarnil, a γ -carboline derivative, does not exhibit anticonvulsant tolerance or withdrawal effects in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 1996, 354, 612-7.	3.0	8
78	In vitro and in vivo protection against kainate-induced excitotoxicity by melatonin. Journal of Pineal Research, 1996, 20, 226-231.	7.4	56
79	Characterization of [³ H]-imidazenil binding to rat brain membranes. British Journal of Pharmacology, 1995, 114, 1159-1164.	5.4	4
80	Chronic administration of an anticonvulsant dose of imidazenil fails to induce tolerance of GABAA receptor function in mice. European Journal of Pharmacology, 1994, 254, 299-302.	3.5	23
81	Physiological and Pharmacological Bases for the Diverse Properties of Benzodiazepines and their Congeners. Pharmacological Research, 1993, 27, 201-216.	7.1	17
82	Neuropharmacological evidence for an interaction between the GABA uptake inhibitor CI-966 and anxiolytic benzodiazepines. Drug Development Research, 1990, 21, 217-225.	2.9	14
83	Synthesis and Quantitative Structure-Activity Relationships of Analeptic Agents Related to Dimeflin. Archiv Der Pharmazie, 1989, 322, 257-261.	4.1	2
84	Some New Prazosin Analogues. Archiv Der Pharmazie, 1989, 322, 359-361.	4.1	4
85	An experimental study on dependence liability of zipeprol. Pharmacological Research, 1989, 21, 223-229.	7.1	3
86	Cyclovinyllogues of Guanethidine. Archiv Der Pharmazie, 1988, 321, 57-59.	4.1	4
87	Are calcitonins analgesic and/or hyperalgesic?. Peptides, 1985, 6, 277-282.	2.4	10
88	Antinociceptive effect of some carboxypeptidase a inhibitors in comparison with D-phenylalanine. European Journal of Pharmacology, 1985, 116, 287-292.	3.5	3
89	Gas-liquid chromatographic determination of dextromethorphan in serum and brain. Journal of Chromatography A, 1977, 140, 270-274.	3.7	9