

Luca Steardo Jr

List of Publications by Year in descending order

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Version: 2024-02-01

105
papers

5,148
citations

81900

39
h-index

95266

68
g-index

110
all docs

110
docs citations

110
times ranked

7471
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors associated with lifetime suicide attempts in bipolar disorder: results from an Italian nationwide study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 359-370.	3.2	11
2	Substance use disorders in bipolar disorders: Clinical correlates and treatment response to mood stabilizers. <i>Journal of Affective Disorders</i> , 2022, 300, 326-333.	4.1	6
3	Oral Adelmidrol Administration Up-Regulates Palmitoylethanolamide Production in Mice Colon and Duodenum through a PPAR- β Independent Action. <i>Metabolites</i> , 2022, 12, 457.	2.9	4
4	Effects of Ultramicronized Palmitoylethanolamide on Mitochondrial Bioenergetics, Cerebral Metabolism, and Glutamatergic Transmission: An Integrated Approach in a Triple Transgenic Mouse Model of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	3.4	4
5	Co-Ultramicronized Palmitoylethanolamide/Luteolin Restores Oligodendrocyte Homeostasis via Peroxisome Proliferator-Activated Receptor- α in an In Vitro Model of Alzheimer's Disease. <i>Biomedicines</i> , 2022, 10, 1236.	3.2	10
6	Which factors delay treatment in bipolar disorder? A nationwide study focussed on duration of untreated illness. <i>Microbial Biotechnology</i> , 2021, 15, 1136-1145.	1.7	23
7	Antisocial Personality Disorder in Bipolar Disorder: A Systematic Review. <i>Medicina (Lithuania)</i> , 2021, 57, 183.	2.0	6
8	Endocannabinoid System as Therapeutic Target of PTSD: A Systematic Review. <i>Life</i> , 2021, 11, 214.	2.4	6
9	Naturalistic and Uncontrolled Pilot Study on the Efficacy of Vortioxetine in Binge Eating Disorder With Comorbid Depression. <i>Frontiers in Psychiatry</i> , 2021, 12, 635502.	2.6	5
10	Alternative Targets to Fight Alzheimer's Disease: Focus on Astrocytes. <i>Biomolecules</i> , 2021, 11, 600.	4.0	16
11	Current and emerging long-acting antipsychotics for the treatment of schizophrenia. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 771-790.	2.4	19
12	Post-COVID-19 neuropsychiatric syndrome: Is maladaptive glial recovery to blame?. <i>Acta Physiologica</i> , 2021, 233, e13717.	3.8	7
13	Ultramicronized Palmitoylethanolamide Inhibits NLRP3 Inflammasome Expression and Pro-Inflammatory Response Activated by SARS-CoV-2 Spike Protein in Cultured Murine Alveolar Macrophages. <i>Metabolites</i> , 2021, 11, 592.	2.9	22
14	Affective Temperaments and Illness Severity in Patients with Bipolar Disorder. <i>Medicina (Lithuania)</i> , 2021, 57, 54.	2.0	15
15	Dissociative Symptoms in Bipolar Disorder: Impact on Clinical Course and Treatment Response. <i>Frontiers in Psychiatry</i> , 2021, 12, 732843.	2.6	6
16	Systemic Inflammation and Astrocyte Reactivity in the Neuropsychiatric Sequelae of COVID-19: Focus on Autism Spectrum Disorders. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 748136.	3.7	7
17	Parental bonding, childhood maltreatment and eating disorder psychopathology: an investigation of their interactions. <i>Eating and Weight Disorders</i> , 2020, 25, 577-589.	2.5	39
18	Validation of the brief TEMPS-M temperament questionnaire in a clinical Italian sample of bipolar and cyclothymic patients. <i>Journal of Affective Disorders</i> , 2020, 260, 458-462.	4.1	29

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19	Psychiatric face of COVID-19. <i>Translational Psychiatry</i> , 2020, 10, 261.	4.8	169
20	Looking for a Treatment for the Early Stage of Alzheimer's Disease: Preclinical Evidence with Co-Ultramicronized Palmitoylethanolamide and Luteolin. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3802.	4.1	24
21	Neuroinfection may contribute to pathophysiology and clinical manifestations of COVID-19. <i>Acta Physiologica</i> , 2020, 229, e13473.	3.8	283
22	Efficacy of the interpersonal and social rhythm therapy (IPSRT) in patients with bipolar disorder: results from a real-world, controlled trial. <i>Annals of General Psychiatry</i> , 2020, 19, 15.	2.7	22
23	Application of Support Vector Machine on fMRI Data as Biomarkers in Schizophrenia Diagnosis: A Systematic Review. <i>Frontiers in Psychiatry</i> , 2020, 11, 588.	2.6	71
24	Clinical Severity and Calcium Metabolism in Patients with Bipolar Disorder. <i>Brain Sciences</i> , 2020, 10, 417.	2.3	18
25	Clinical, genetic, and brain imaging predictors of risk for bipolar disorder in high-risk individuals. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 327-333.	3.1	7
26	Altered Waste Disposal System in Aging and Alzheimer's Disease: Focus on Astrocytic Aquaporin-4. <i>Frontiers in Pharmacology</i> , 2020, 10, 1656.	3.5	50
27	The Italian ICD-11 field trial: clinical utility of diagnostic guidelines for schizophrenia and related disorders. <i>International Journal of Mental Health Systems</i> , 2020, 14, 4.	2.7	5
28	Neuroinflammation in Alzheimer's Disease: Friend or Foe?. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	9
29	The prokineticin receptor antagonist PC1 rescues memory impairment induced by β amyloid administration through the modulation of prokineticin system. <i>Neuropharmacology</i> , 2019, 158, 107739.	4.1	18
30	Sleep Disturbance in Bipolar Disorder: Neuroglia and Circadian Rhythms. <i>Frontiers in Psychiatry</i> , 2019, 10, 501.	2.6	41
31	Affective Temperaments and Clinical Course of Bipolar Disorder: An Exploratory Study of Differences among Patients with and without a History of Violent Suicide Attempts. <i>Medicina (Lithuania)</i> , 2019, 55, 390.	2.0	12
32	Thrombocytosis in bipolar disorder: A case report. <i>Bipolar Disorders</i> , 2019, 21, 800-802.	1.9	0
33	Correlates of current rapid-cycling bipolar disorder: Results from the Italian multicentric RENDiBi study. <i>European Psychiatry</i> , 2019, 62, 82-89.	0.2	9
34	Astrocyte Function Is Affected by Aging and Not Alzheimer's Disease: A Preliminary Investigation in Hippocampi of 3xTg-AD Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 644.	3.5	32
35	Psychoeducational Intervention for Perinatal Depression: Study Protocol of a Randomized Controlled Trial. <i>Frontiers in Psychiatry</i> , 2019, 10, 55.	2.6	11
36	Maternal stress, prenatal medical illnesses and obstetric complications: Risk factors for schizophrenia spectrum disorder, bipolar disorder and major depressive disorder. <i>Psychiatry Research</i> , 2019, 271, 23-30.	3.3	46

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37	Impaired glucose metabolism in bipolar patients and response to mood stabilizer treatments. <i>Journal of Affective Disorders</i> , 2019, 245, 174-179.	4.1	31
38	Assessment of de novo copy-number variations in Italian patients with schizophrenia: Detection of putative mutations involving regulatory enhancer elements. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 126-136.	2.6	12
39	Editorial: Sleep and Mood Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 981.	2.6	4
40	Insecure Attachment and Hypothalamus-Pituitary-Adrenal Axis Functioning in People With Eating Disorders. <i>Psychosomatic Medicine</i> , 2018, 80, 710-716.	2.0	14
41	Neuroglia in the autistic brain: evidence from a preclinical model. <i>Molecular Autism</i> , 2018, 9, 66.	4.9	63
42	Palmitoylethanolamide Dampens Reactive Astrogliosis and Improves Neuronal Trophic Support in a Triple Transgenic Model of Alzheimer's Disease: <i>In Vitro</i> and <i>In Vivo</i> Evidence. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-14.	4.0	48
43	Deranged emotional and cortisol responses to a psychosocial stressor in anorexia nervosa women with childhood trauma exposure: Evidence for a "maltreated ecophenotype". <i>Journal of Psychiatric Research</i> , 2018, 104, 39-45.	3.1	30
44	Ultramicronized palmitoylethanolamide rescues learning and memory impairments in a triple transgenic mouse model of Alzheimer's disease by exerting anti-inflammatory and neuroprotective effects. <i>Translational Psychiatry</i> , 2018, 8, 32.	4.8	64
45	HIV-1 Tat-induced diarrhea is improved by the PPARalpha agonist, palmitoylethanolamide, by suppressing the activation of enteric glia. <i>Journal of Neuroinflammation</i> , 2018, 15, 94.	7.2	20
46	Depressive mood and circadian rhythms disturbances as outcomes of seasonal affective disorder treatment: A systematic review. <i>Journal of Affective Disorders</i> , 2018, 241, 608-626.	4.1	30
47	The effects of psychoeducational family intervention on coping strategies of relatives of patients with bipolar I disorder: results from a controlled, real-world, multicentric study. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 977-989.	2.2	15
48	A Randomized Controlled Trial on the Efficacy of a Psychosocial Behavioral Intervention to Improve the Lifestyle of Patients With Severe Mental Disorders: Study Protocol. <i>Frontiers in Psychiatry</i> , 2018, 9, 235.	2.6	23
49	Disorganization and real-world functioning in schizophrenia: Results from the multicenter study of the Italian Network for Research on Psychoses. <i>Schizophrenia Research</i> , 2018, 201, 105-112.	2.0	52
50	Astrocyte: An Innovative Approach for Alzheimer's Disease Therapy. <i>Current Pharmaceutical Design</i> , 2018, 23, 4979-4989.	1.9	17
51	Astrocyte-neuron interplay in Alzheimer's disease: evidence from an innovative and promising pharmacological manipulation in a triple transgenic model of the disease. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-1-65.	0.0	0
52	The ICD-11 clinic-based field studies are about to be concluded. <i>World Psychiatry</i> , 2017, 16, 331-332.	10.4	4
53	HIV-1 Tat-induced diarrhea evokes an enteric glia-dependent neuroinflammatory response in the central nervous system. <i>Scientific Reports</i> , 2017, 7, 7735.	3.3	26
54	Cannabidiol restores intestinal barrier dysfunction and inhibits the apoptotic process induced by <i>Clostridium difficile</i> toxin A in Caco-2 cells. <i>United European Gastroenterology Journal</i> , 2017, 5, 1108-1115.	3.8	30

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55	Clinical correlates of age at onset distribution in bipolar disorder: a comparison between diagnostic subgroups. <i>International Journal of Bipolar Disorders</i> , 2017, 5, 28.	2.2	14
56	Targeting neuroinflammation in Alzheimer's disease. <i>Journal of Inflammation Research</i> , 2016, Volume 9, 199-208.	3.5	198
57	Editorial: Dysmetabolism, Obesity, and Inflammation: Three Prominent Actors in the Drama of Major Neuropsychiatric Disorders. <i>Frontiers in Neuroscience</i> , 2016, 10, 368.	2.8	0
58	Rifaximin Improves Clostridium difficile Toxin A-Induced Toxicity in Caco-2 Cells by the PXR-Dependent TLR4/MyD88/NF- κ B Pathway. <i>Frontiers in Pharmacology</i> , 2016, 7, 120.	3.5	35
59	Suicide in the Early Stage of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2016, 7, 116.	2.6	108
60	Autologous transplantation of intestine-isolated glia cells improves neuropathology and restores cognitive deficits in β 2 amyloid-induced neurodegeneration. <i>Scientific Reports</i> , 2016, 6, 22605.	3.3	21
61	Clinical correlates of age at onset distribution in bipolar disorder: a comparison between diagnostic subgroups. <i>European Neuropsychopharmacology</i> , 2016, 26, S431.	0.7	0
62	Astroglia, Glutamatergic Transmission and Psychiatric Diseases. <i>Advances in Neurobiology</i> , 2016, 13, 307-326.	1.8	16
63	Rifaximin, a non-absorbable antibiotic, inhibits the release of pro-angiogenic mediators in colon cancer cells through a pregnane X receptor-dependent pathway. <i>International Journal of Oncology</i> , 2016, 49, 639-645.	3.3	19
64	Palmitoylethanolamide Exerts Antiproliferative Effect and Downregulates VEGF Signaling in Caco-2 Human Colon Carcinoma Cell Line Through a Selective PPAR- α -Dependent Inhibition of Akt/mTOR Pathway. <i>Phytotherapy Research</i> , 2016, 30, 963-970.	5.8	25
65	Translational potential of astrocytes in brain disorders. <i>Progress in Neurobiology</i> , 2016, 144, 188-205.	5.7	89
66	Ethanol-related behaviors in mice lacking the sigma-1 receptor. <i>Behavioural Brain Research</i> , 2016, 297, 196-203.	2.2	13
67	Palmitoylethanolamide Modulates Inflammation-Associated Vascular Endothelial Growth Factor (VEGF) Signaling via the Akt/mTOR Pathway in a Selective Peroxisome Proliferator-Activated Receptor Alpha (PPAR- α)-Dependent Manner. <i>PLoS ONE</i> , 2016, 11, e0156198.	2.5	36
68	S100B-p53 disengagement by pentamidine promotes apoptosis and inhibits cellular migration via aquaporin-4 and metalloproteinase-2 inhibition in C6 glioma cells. <i>Oncology Letters</i> , 2015, 9, 2864-2870.	1.8	28
69	Does neuroinflammation turn on the flame in Alzheimer's disease? Focus on astrocytes. <i>Frontiers in Neuroscience</i> , 2015, 9, 259.	2.8	72
70	S100B Inhibitor Pentamidine Attenuates Reactive Gliosis and Reduces Neuronal Loss in a Mouse Model of Alzheimer's Disease. <i>BioMed Research International</i> , 2015, 2015, 1-11.	1.9	68
71	Olanzapine Is Faster than Haloperidol in Inducing Metabolic Abnormalities in Schizophrenic and Bipolar Patients. <i>Neuropsychobiology</i> , 2015, 72, 29-36.	1.9	20
72	Sigma-1 receptor mediates acquisition of alcohol drinking and seeking behavior in alcohol-preferring rats. <i>Behavioural Brain Research</i> , 2015, 287, 315-322.	2.2	29

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73	Palmitoylethanolamide Regulates Production of Pro-Angiogenic Mediators in a Model of $\hat{1}^2$ Amyloid-Induced Astrogliosis & In Vitro. CNS and Neurological Disorders - Drug Targets, 2015, 14, 828-837.	1.4	25
74	Palmitoylethanolamide controls reactive gliosis and exerts neuroprotective functions in a rat model of Alzheimer's disease. Cell Death and Disease, 2014, 5, e1419-e1419.	6.3	79
75	Sirtuin modulators control reactive gliosis in an in vitro model of Alzheimer's disease. Frontiers in Pharmacology, 2014, 5, 89.	3.5	56
76	Alterations of prefrontal cortex GABAergic transmission in the complex psychotic-like phenotype induced by adolescent delta-9-tetrahydrocannabinol exposure in rats. Neurobiology of Disease, 2014, 63, 35-47.	4.4	120
77	Palmitoylethanolamide improves colon inflammation through an enteric glia/toll like receptor 4-dependent PPAR- β activation. Gut, 2014, 63, 1300-1312.	12.1	217
78	Opioid system in the medial prefrontal cortex mediates binge-like eating. Addiction Biology, 2014, 19, 652-662.	2.6	77
79	Astroglipathology. Neuroscientist, 2014, 20, 576-588.	3.5	126
80	Cannabidiol Promotes Amyloid Precursor Protein Ubiquitination and Reduction of Beta Amyloid Expression in SHSY5Y APP+ Cells Through PPAR β Involvement. Phytotherapy Research, 2014, 28, 1007-1013.	5.8	124
81	mTOR activation is required for the anti-alcohol effect of ketamine, but not memantine, in alcohol-preferring rats. Behavioural Brain Research, 2013, 247, 9-16.	2.2	51
82	Role of astrocytes in major neurological disorders: The evidence and implications. IUBMB Life, 2013, 65, 957-961.	3.4	39
83	Neuroglial Roots of Neurodegenerative Diseases: Therapeutic Potential of Palmitoylethanolamide in Models of Alzheimer's Disease. CNS and Neurological Disorders - Drug Targets, 2013, 12, 62-69.	1.4	45
84	Antagonism of Sigma-1 Receptors Blocks Compulsive-Like Eating. Neuropsychopharmacology, 2012, 37, 2593-2604.	5.4	72
85	Withdrawal from chronic, intermittent access to a highly palatable food induces depressive-like behavior in compulsive eating rats. Behavioural Pharmacology, 2012, 23, 593-602.	1.7	69
86	Palmitoylethanolamide exerts neuroprotective effects in mixed neuroglial cultures and organotypic hippocampal slices via peroxisome proliferator-activated receptor- β . Journal of Neuroinflammation, 2012, 9, 49.	7.2	97
87	A modified adjusting delay task to assess impulsive choice between isocaloric reinforcers in non-deprived male rats: effects of 5-HT $2A/C$ and 5-HT $1A$ receptor agonists. Psychopharmacology, 2012, 219, 377-386.	3.1	22
88	Cannabidiol Reduces $\hat{1}^2$ -Induced Neuroinflammation and Promotes Hippocampal Neurogenesis through PPAR β Involvement. PLoS ONE, 2011, 6, e28668.	2.5	312
89	Palmitoylethanolamide counteracts reactive astrogliosis induced by $\hat{1}^2$ -amyloid peptide. Journal of Cellular and Molecular Medicine, 2011, 15, 2664-2674.	3.6	90
90	Activation of β -Receptors Induces Binge-like Drinking in Sardinian Alcohol-Preferring Rats. Neuropsychopharmacology, 2011, 36, 1207-1218.	5.4	53

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91	Abnormal diurnal patterns of salivary α -amylase and cortisol secretion in acute patients with anorexia nervosa. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 455-461.	2.6	32
92	S100B and APP Promote a Gliocentric Shift and Impaired Neurogenesis in Down Syndrome Neural Progenitors. <i>PLoS ONE</i> , 2011, 6, e22126.	2.5	73
93	The α -Receptor Antagonist BD-1063 Decreases Ethanol Intake and Reinforcement in Animal Models of Excessive Drinking. <i>Neuropsychopharmacology</i> , 2009, 34, 1482-1493.	5.4	69
94	Selective reduction of alcohol drinking in Sardinian alcohol-preferring rats by a sigma-1 receptor antagonist. <i>Psychopharmacology</i> , 2009, 205, 327-335.	3.1	38
95	Sigma-1 receptor knockout mice display a depressive-like phenotype. <i>Behavioural Brain Research</i> , 2009, 198, 472-476.	2.2	146
96	S100B induces tau protein hyperphosphorylation <i>in vivo</i> via α 1 up-regulation and disrupts the Wnt pathway in human neural stem cells. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 914-927.	3.6	81
97	Opposing Control of Cannabinoid Receptor Stimulation on Amyloid- β -Induced Reactive Gliosis: In Vitro and in Vivo Evidence. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 322, 1144-1152.	2.5	72
98	Cannabidiol <i>in vivo</i> blunts β -amyloid induced neuroinflammation by suppressing IL-1 β and iNOS expression. <i>British Journal of Pharmacology</i> , 2007, 151, 1272-1279.	5.4	235
99	Cannabinoid CB1 receptor stimulation affords neuroprotection in MPTP-induced neurotoxicity by attenuating S100B up-regulation <i>in vitro</i> . <i>Journal of Molecular Medicine</i> , 2007, 85, 1379-1392.	3.9	41
100	CB1 receptor selective activation inhibits β -amyloid-induced iNOS protein expression in C6 cells and subsequently blunts tau protein hyperphosphorylation in co-cultured neurons. <i>Neuroscience Letters</i> , 2006, 404, 342-346.	2.1	68
101	Dissociation between opioid and CRF1 antagonist sensitive drinking in Sardinian alcohol-preferring rats. <i>Psychopharmacology</i> , 2006, 189, 175-186.	3.1	101
102	New Insights into the Biology of Schizophrenia through the Mechanism of Action of Clozapine. <i>Neuropsychopharmacology</i> , 1995, 13, 177-213.	5.4	138
103	Impaired sensitivity of the hypothalamo-pituitary-thyroid axis to the suppressant effect of dexamethasone in elderly subjects. <i>Psychopharmacology</i> , 1991, 105, 481-484.	3.1	14
104	Prolactin response to sodium valproate in schizophrenics with and without tardive dyskinesia. <i>Psychopharmacology</i> , 1988, 96, 223-6.	3.1	12
105	Sex Differences in Bipolar Disorders: Impact on Psychopathological Features and Treatment Response. <i>Frontiers in Psychiatry</i> , 0, 13, .	2.6	6