

# Danielle Macedo

## List of Publications by Year in Descending Order

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**Version:** 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

166  
papers

3,526  
citations

34  
h-index

50  
g-index

183  
ext. papers

4,348  
ext. citations

4.1  
avg. IF

5.48  
L-index

#	Paper	IF	Citations
166	Involvement of oxidative pathways and BDNF in the antidepressant effect of carvedilol in a depression model induced by chronic unpredictable stress.. <i>Psychopharmacology</i> , <b>2022</b> , 239, 297-311	4.7	2
165	Animal Model of Neonatal Immune Challenge by Lipopolysaccharide: A Study of Sex Influence in Behavioral and Immune/Neurotrophic Alterations in Juvenile Mice.. <i>NeuroImmunoModulation</i> , <b>2022</b> , 1-11	2.5	0
164	Lectin isolated from the red marine alga <i>Solieria filiformis</i> (Kütz) P.W. Gabrielson: Secondary structure and antidepressant-like effect in mice submitted to the lipopolysaccharide-induced inflammatory model of depression. <i>Algal Research</i> , <b>2022</b> , 65, 102715	5	0
163	Lipoic acid prevents mirtazapine-induced weight gain in mice without impairs its antidepressant-like action in a neuroendocrine model of depression. <i>Behavioural Brain Research</i> , <b>2021</b> , 419, 113667	3.4	
162	Inflammation as a Mechanism of Bipolar Disorder Neuroprogression. <i>Current Topics in Behavioral Neurosciences</i> , <b>2021</b> , 48, 215-237	3.4	3
161	Sex influences in the preventive effects of peripubertal supplementation with N-3 polyunsaturated fatty acids in mice exposed to the two-hit model of schizophrenia. <i>European Journal of Pharmacology</i> , <b>2021</b> , 897, 173949	5.3	3
160	The role of the microbiota-gut-brain axis in neuropsychiatric disorders. <i>Revista Brasileira De Psiquiatria</i> , <b>2021</b> , 43, 293-305	2.6	27
159	Early maternal separation enhances melanoma progression in adult female mice by immune mechanisms. <i>Annals of the New York Academy of Sciences</i> , <b>2021</b> , 1502, 40-53	6.5	1
158	Doxycycline reverses cognitive impairment, neuroinflammation and oxidative imbalance induced by D-amphetamine mania model in mice: A promising drug repurposing for bipolar disorder treatment?. <i>European Neuropsychopharmacology</i> , <b>2021</b> , 42, 57-74	1.2	2
157	Bothrops pauloensis snake venom-derived Asp-49 and Lys-49 phospholipases A2 mediates acute kidney injury by oxidative stress and release of inflammatory cytokines. <i>Toxicon</i> , <b>2021</b> , 190, 31-38	2.8	3
156	Tetracyclines, a promise for neuropsychiatric disorders: from adjunctive therapy to the discovery of new targets for rational drug design in psychiatry. <i>Behavioural Pharmacology</i> , <b>2021</b> , 32, 123-141	2.4	2
155	Repurposing of Tetracyclines for COVID-19 Neurological and Neuropsychiatric Manifestations: A Valid Option to Control SARS-CoV-2-Associated Neuroinflammation?. <i>Journal of NeuroImmune Pharmacology</i> , <b>2021</b> , 16, 213-218	6.9	8
154	Is Riparin III a promising drug in the treatment for depression?. <i>European Journal of Pharmaceutical Sciences</i> , <b>2021</b> , 162, 105824	5.1	
153	Involvement of anti-inflammatory, antioxidant, and BDNF up-regulating properties in the antipsychotic-like effect of the essential oil of <i>Alpinia zerumbet</i> in mice: a comparative study with olanzapine. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 2283-2297	3.9	4
152	Doxycycline at subantimicrobial dose combined with escitalopram reverses depressive-like behavior and neuroinflammatory hippocampal alterations in the lipopolysaccharide model of depression. <i>Journal of Affective Disorders</i> , <b>2021</b> , 292, 733-745	6.6	1
151	Low-dose candesartan prevents schizophrenia-like behavioral alterations in a neurodevelopmental two-hit model of schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 111, 110348	5.5	0
150	Shared metabolic and neuroimmune mechanisms underlying Type 2 Diabetes Mellitus and Major Depressive Disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 111, 110351	5.5	4

149	A Proline Derivative-Enriched Fraction from Protects the Hippocampus from Intracerebroventricular Pilocarpine-Induced Injury Associated with in Mice. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
148	Antidepressants of different classes cause distinct behavioral and brain pro- and anti-inflammatory changes in mice submitted to an inflammatory model of depression. <i>Journal of Affective Disorders</i> , <b>2020</b> , 268, 188-200	6.6	35
147	Clozapine Prevents Poly (I:C) Induced Inflammation by Modulating NLRP3 Pathway in Microglial Cells. <i>Cells</i> , <b>2020</b> , 9,	7.9	15
146	Involvement of monoaminergic targets in the antidepressant- and anxiolytic-like effects of the synthetic alkamide riparin IV: Elucidation of further mechanisms through pharmacological, neurochemistry and computational approaches. <i>Behavioural Brain Research</i> , <b>2020</b> , 383, 112487	3.4	0
145	The GLP-1 receptor agonist liraglutide reverses mania-like alterations and memory deficits induced by D-amphetamine and augments lithium effects in mice: Relevance for bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2020</b> , 99, 109872	5.5	11
144	Maternal Immune Activation as a Risk Factor for Schizophrenia: Evidence From Preclinical and Clinical Studies. <i>Agents and Actions Supplements</i> , <b>2020</b> , 129-154	0.2	1
143	Sex and Age Influence in The Effects of Perinatal Immune Activation in Animals. <i>Agents and Actions Supplements</i> , <b>2020</b> , 155-166	0.2	
142	G Protein-Coupled Estrogen Receptor 1 (GPER) as a Novel Target for Schizophrenia Drug Treatment. <i>Schizophrenia Bulletin Open</i> , <b>2020</b> , 1,	2.2	1
141	Phosphodiesterase-5 inhibitors: Shedding new light on the darkness of depression?. <i>Journal of Affective Disorders</i> , <b>2020</b> , 264, 138-149	6.6	4
140	Protective Effects Of A Lipid Transfer Protein Isolated from Morinda citrifolia Seeds in Gentamicin-Induced Nephrotoxicity in Rats. <i>Revista Brasileira De Farmacognosia</i> , <b>2020</b> , 30, 568-576	2	2
139	CCL-11 or Eotaxin-1: An Immune Marker for Ageing and Accelerated Ageing in Neuro-Psychiatric Disorders. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	9
138	Shared neuroimmune and oxidative pathways underpinning Chagas disease and major depressive disorder. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 419	8.6	5
137	Sex influences in the preventive effects of N-acetylcysteine in a two-hit animal model of schizophrenia. <i>Journal of Psychopharmacology</i> , <b>2020</b> , 34, 125-136	4.6	14
136	37.4 IMMUNOMODULATORY STRATEGIES FOR SCHIZOPHRENIA: PRECLINICAL EVIDENCES FOR DRUG REPURPOSING. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, S148-S149	1.3	78
135	Shared microglial mechanisms underpinning depression and chronic fatigue syndrome and their comorbidities. <i>Behavioural Brain Research</i> , <b>2019</b> , 372, 111975	3.4	14
134	Evidence for Host Epigenetic Signatures Arising From Arbovirus Infections: A Systematic Review. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1207	8.4	3
133	A Link Between Plasma Microbial Translocation, Microbiome, and Autoantibody Development in First-Degree Relatives of Systemic Lupus Erythematosus Patients. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 1858-1868	9.5	26
132	37. NEUROIMMUNE DYSFUNCTION IN SCHIZOPHRENIA: FROM BIOMARKERS TO DRUG REPURPOSING. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, S147-S147	1.3	78

131	Proconvulsant effects of sildenafil citrate on pilocarpine-induced seizures: Involvement of cholinergic, nitroergic and pro-oxidant mechanisms. <i>Brain Research Bulletin</i> , <b>2019</b> , 149, 60-74	3.9	4
130	Consequences of Ethanol Exposure on Neurodevelopment <b>2019</b> , 47-55		1
129	Reversal effect of Riparin IV in depression and anxiety caused by corticosterone chronic administration in mice. <i>Pharmacology Biochemistry and Behavior</i> , <b>2019</b> , 180, 44-51	3.9	13
128	Behavioral, affective, and cognitive alterations induced by individual and combined environmental stressors in rats. <i>Revista Brasileira De Psiquiatria</i> , <b>2019</b> , 41, 289-296	2.6	2
127	Novel insights into the mechanisms underlying depression-associated experimental autoimmune encephalomyelitis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2019</b> , 93, 1-10	5.5	16
126	Nicotine-Induced Kindling: Influences of Age, Sex, and Prevention by Antioxidants <b>2019</b> , 287-295		
125	Leptin Prevents Lipopolysaccharide-Induced Depressive-Like Behaviors in Mice: Involvement of Dopamine Receptors. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 125	5	24
124	Peritoneal endometriosis induces time-related depressive- and anxiety-like alterations in female rats: involvement of hippocampal pro-oxidative and BDNF alterations. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 909-925	3.9	9
123	Antidepressant and Antiaging Effects of Aβ(1-42) in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 3614960	6.7	15
122	High Exploratory Phenotype Rats Exposed to Environmental Stressors Present Memory Deficits Accompanied by Immune-Inflammatory/Oxidative Alterations: Relevance to the Relationship Between Temperament and Mood Disorders. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 547	5	1
121	Thymol reverses depression-like behaviour and upregulates hippocampal BDNF levels in chronic corticosterone-induced depression model in female mice. <i>Journal of Pharmacy and Pharmacology</i> , <b>2019</b> , 71, 1774-1783	4.8	11
120	Bothrops alternatus Snake Venom Induces Cytokine Expression and Oxidative Stress on Renal Function. <i>Current Topics in Medicinal Chemistry</i> , <b>2019</b> , 19, 2058-2068	3	3
119	Ivabradine possesses anticonvulsant and neuroprotective action in mice. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 109, 2499-2512	7.5	10
118	Prevention of pentylenetetrazole-induced kindling and behavioral comorbidities in mice by levetiracetam combined with the GLP-1 agonist liraglutide: Involvement of brain antioxidant and BDNF upregulating properties. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 109, 429-439	7.5	35
117	Alpha-lipoic acid in the treatment of psychiatric and neurological disorders: a systematic review. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 39-52	3.9	11
116	N-3 polyunsaturated fatty acids and clozapine abrogates poly I: C-induced immune alterations in primary hippocampal neurons. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2019</b> , 90, 186-196	5.5	7
115	Neonatal Immune Challenge with Lipopolysaccharide Triggers Long-lasting Sex- and Age-related Behavioral and Immune/Neurotrophic Alterations in Mice: Relevance to Autism Spectrum Disorders. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 3775-3788	6.2	42
114	Sex influences in behavior and brain inflammatory and oxidative alterations in mice submitted to lipopolysaccharide-induced inflammatory model of depression. <i>Journal of Neuroimmunology</i> , <b>2018</b> , 320, 133-142	3.5	17

113	Antinociceptive activity of Riparin II from <i>Aniba riparia</i> : Further elucidation of the possible mechanisms. <i>Chemico-Biological Interactions</i> , <b>2018</b> , 287, 49-56	5	6
112	Advantages of the Alpha-lipoic Acid Association with Chlorpromazine in a Model of Schizophrenia Induced by Ketamine in Rats: Behavioral and Oxidative Stress evidences. <i>Neuroscience</i> , <b>2018</b> , 373, 72-81	3.9	12
111	Involvement of the dopaminergic system in the antidepressant-like effect of the lectin isolated from the red marine alga <i>Solieria filiformis</i> in mice. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 111, 534-541	7.9	22
110	Tryptophan catabolites along the indoleamine 2,3-dioxygenase pathway as a biological link between depression and cancer. <i>Behavioural Pharmacology</i> , <b>2018</b> , 29, 165-180	2.4	15
109	IDO chronic immune activation and tryptophan metabolic pathway: A potential pathophysiological link between depression and obesity. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2018</b> , 80, 234-249	5.5	44
108	Average spectral power changes at the hippocampal electroencephalogram in schizophrenia model induced by ketamine. <i>Fundamental and Clinical Pharmacology</i> , <b>2018</b> , 32, 60-68	3.1	6
107	Riparin II ameliorates corticosterone-induced depressive-like behavior in mice: Role of antioxidant and neurotrophic mechanisms. <i>Neurochemistry International</i> , <b>2018</b> , 120, 33-42	4.4	15
106	Neuroprotective evidence of alpha-lipoic acid and desvenlafaxine on memory deficit in a neuroendocrine model of depression. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2018</b> , 391, 803-817	3.7	6
105	Antimanic activity of minocycline in a GBR12909-induced model of mania in mice: Possible role of antioxidant and neurotrophic mechanisms. <i>Journal of Affective Disorders</i> , <b>2018</b> , 225, 40-51	6.6	8
104	Major depression model induced by repeated and intermittent lipopolysaccharide administration: Long-lasting behavioral, neuroimmune and neuroprogressive alterations. <i>Journal of Psychiatric Research</i> , <b>2018</b> , 107, 57-67	5.2	31
103	The effect of paroxetine, venlafaxine and bupropion administration alone and combined on spatial and aversive memory performance in rats. <i>Pharmacological Reports</i> , <b>2018</b> , 70, 1173-1179	3.9	1
102	Effects of early or late prenatal immune activation in mice on behavioral and neuroanatomical abnormalities relevant to schizophrenia in the adulthood. <i>International Journal of Developmental Neuroscience</i> , <b>2017</b> , 58, 1-8	2.7	22
101	HIV antiretroviral drug Efavirenz induces anxiety-like and depression-like behavior in rats: evaluation of neurotransmitter alterations in the striatum. <i>European Journal of Pharmacology</i> , <b>2017</b> , 799, 7-15	5.3	13
100	In vitro anti-Candida activity of selective serotonin reuptake inhibitors against fluconazole-resistant strains and their activity against biofilm-forming isolates. <i>Microbial Pathogenesis</i> , <b>2017</b> , 107, 341-348	3.8	32
99	Brain antioxidant effect of mirtazapine and reversal of sedation by its combination with alpha-lipoic acid in a model of depression induced by corticosterone. <i>Journal of Affective Disorders</i> , <b>2017</b> , 219, 49-57	6.6	13
98	Two-hit model of schizophrenia induced by neonatal immune activation and peripubertal stress in rats: Study of sex differences and brain oxidative alterations. <i>Behavioural Brain Research</i> , <b>2017</b> , 331, 30-37	3.4	48
97	Electroencephalographic study of chlorpromazine alone or combined with alpha-lipoic acid in a model of schizophrenia induced by ketamine in rats. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 86, 73-82	5.2	2
96	The translocator protein (18kDa) and its role in neuropsychiatric disorders. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 83, 183-199	9	18

95	α-Lipoic Acid as Adjunctive Treatment for Schizophrenia: An Open-Label Trial. <i>Journal of Clinical Psychopharmacology</i> , <b>2017</b> , 37, 697-701	1.7	10
94	The interplay between ventro striatal BDNF levels and the effects of valproic acid on the acquisition of ethanol-induced conditioned place preference in mice. <i>Neuroscience Letters</i> , <b>2017</b> , 660, 86-89	3.3	
93	Early life experience contributes to the developmental programming of depressive-like behaviour, neuroinflammation and oxidative stress. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 95, 196-207	5.2	45
92	Effects of standard ethanolic extract from <i>Erythrina velutina</i> in acute cerebral ischemia in mice. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 96, 1230-1239	7.5	16
91	Reversal of schizophrenia-like symptoms and immune alterations in mice by immunomodulatory drugs. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 84, 49-58	5.2	26
90	Antidepressants, antimicrobials or both? Gut microbiota dysbiosis in depression and possible implications of the antimicrobial effects of antidepressant drugs for antidepressant effectiveness. <i>Journal of Affective Disorders</i> , <b>2017</b> , 208, 22-32	6.6	127
89	Impact of the Chronic Omega-3 Fatty Acids Supplementation in Hemiparkinsonism Model Induced by 6-Hydroxydopamine in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2017</b> , 120, 523-531	3.1	13
88	Evidence for protective effect of lipoic acid and desvenlafaxine on oxidative stress in a model depression in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2016</b> , 64, 142-8	5.5	30
87	Gender and estrous cycle influences on behavioral and neurochemical alterations in adult rats neonatally administered ketamine. <i>Developmental Neurobiology</i> , <b>2016</b> , 76, 519-32	3.2	19
86	Antidepressant, antioxidant and neurotrophic properties of the standardized extract of <i>Cocos nucifera</i> husk fiber in mice. <i>Journal of Natural Medicines</i> , <b>2016</b> , 70, 510-21	3.3	15
85	N-acetylcysteine attenuates nicotine-induced kindling in female periadolescent rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2016</b> , 67, 58-65	5.5	1
84	A two-hit hypothesis of schizophrenia as an animal model: involvement of brain oxidative alterations. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, S281-S282	1.2	
83	Neonatal immune challenge by lipopolysaccharide of <i>Escherichia coli</i> : behavioral and neurotrophic changes in adolescent and adult mice. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, S283-S284	1.2	
82	Pubertal stress and neonatal immune activation with lipopolysaccharide promotes anxious- and negative-like schizophrenia symptom in adulthood rats: effect of gender. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, S292-S293	1.2	
81	Telomere length in subjects with schizophrenia, their unaffected siblings and healthy controls: Evidence of accelerated aging. <i>Schizophrenia Research</i> , <b>2016</b> , 174, 39-42	3.6	32
80	GBR 12909 administration as an animal model of bipolar mania: time course of behavioral, brain oxidative alterations and effect of mood stabilizing drugs. <i>Metabolic Brain Disease</i> , <b>2015</b> , 30, 1207-15	3.9	14
79	Alpha-lipoic acid alone and combined with clozapine reverses schizophrenia-like symptoms induced by ketamine in mice: Participation of antioxidant, nitrenergic and neurotrophic mechanisms. <i>Schizophrenia Research</i> , <b>2015</b> , 165, 163-70	3.6	49
78	Reversal of corticosterone-induced BDNF alterations by the natural antioxidant alpha-lipoic acid alone and combined with desvenlafaxine: Emphasis on the neurotrophic hypothesis of depression. <i>Psychiatry Research</i> , <b>2015</b> , 230, 211-9	9.9	39

77	Antimanic-like activity of candesartan in mice: Possible involvement of antioxidant, anti-inflammatory and neurotrophic mechanisms. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 2086-97 <sup>1,2</sup>		23
76	Minocycline protects against oxidative damage and alters energy metabolism parameters in the brain of rats subjected to chronic mild stress. <i>Metabolic Brain Disease</i> , <b>2015</b> , 30, 545-53	3.9	30
75	Subchronic administration of riparin III induces antidepressant-like effects and increases BDNF levels in the mouse hippocampus. <i>Fundamental and Clinical Pharmacology</i> , <b>2015</b> , 29, 394-403	3.1	25
74	<i>Cocos nucifera</i> (L.) (Arecaceae): A phytochemical and pharmacological review. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2015</b> , 48, 953-64	2.8	83
73	Antidepressant-like effect of <i>Hoodia gordonii</i> in a forced swimming test in mice: evidence for involvement of the monoaminergic system. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2015</b> , 48, 57-64	2.8	16
72	Preclinical Evidences for an Antimanic Effect of Carvedilol. <i>Neural Plasticity</i> , <b>2015</b> , 2015, 692541	3.3	7
71	Antidepressant-like effect of nitric oxide synthase inhibitors and sildenafil against lipopolysaccharide-induced depressive-like behavior in mice. <i>Neuroscience</i> , <b>2014</b> , 268, 236-46	3.9	83
70	Synergistic effect of the flavonoid catechin, quercetin, or epigallocatechin gallate with fluconazole induces apoptosis in <i>Candida tropicalis</i> resistant to fluconazole. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 1468-78	5.9	72
69	Differences in eotaxin serum levels patients with recent onset and in chronic stable schizophrenia: a clue for understanding accelerating aging profile. <i>Schizophrenia Research</i> , <b>2014</b> , 152, 528-9	3.6	18
68	Major depressive disorder in breast cancer: a critical systematic review of pharmacological and psychotherapeutic clinical trials. <i>Cancer Treatment Reviews</i> , <b>2014</b> , 40, 349-55	14.4	29
67	Antifungal activity of naphthoquinoidal compounds in vitro against fluconazole-resistant strains of different <i>Candida</i> species: a special emphasis on mechanisms of action on <i>Candida tropicalis</i> . <i>PLoS ONE</i> , <b>2014</b> , 9, e93698	3.7	36
66	Involvement of monoaminergic system in the antidepressant-like effect of riparin I from <i>Aniba riparia</i> (Nees) Mez (Lauraceae) in mice. <i>Fundamental and Clinical Pharmacology</i> , <b>2014</b> , 28, 95-103	3.1	11
65	Screening for bipolar depression in family medicine practices: prevalence and clinical correlates. <i>Journal of Affective Disorders</i> , <b>2014</b> , 162, 120-7	6.6	5
64	Prevention of haloperidol-induced alterations in brain acetylcholinesterase activity by vitamins B co-administration in a rodent model of tardive dyskinesia. <i>Metabolic Brain Disease</i> , <b>2013</b> , 28, 53-9	3.9	5
63	Differences in vulnerability to nicotine-induced kindling between female and male periadolescent rats. <i>Psychopharmacology</i> , <b>2013</b> , 225, 115-26	4.7	9
62	Effects of doxycycline on depressive-like behavior in mice after lipopolysaccharide (LPS) administration. <i>Journal of Psychiatric Research</i> , <b>2013</b> , 47, 1521-9	5.2	126
61	Effects of agomelatine on oxidative stress in the brain of mice after chemically induced seizures. <i>Cellular and Molecular Neurobiology</i> , <b>2013</b> , 33, 825-35	4.6	38
60	Affective temperaments and ego defense mechanisms associated with somatic symptom severity in a large sample. <i>Journal of Affective Disorders</i> , <b>2013</b> , 150, 481-9	6.6	20

59	The relationship between affective temperaments, defensive styles and depressive symptoms in a large sample. <i>Journal of Affective Disorders</i> , <b>2013</b> , 146, 58-65	6.6	17
58	Prevention and reversal of ketamine-induced schizophrenia related behavior by minocycline in mice: Possible involvement of antioxidant and nitrenergic pathways. <i>Journal of Psychopharmacology</i> , <b>2013</b> , 27, 1032-43	4.6	81
57	Evidences for a progressive microglial activation and increase in iNOS expression in rats submitted to a neurodevelopmental model of schizophrenia: reversal by clozapine. <i>Schizophrenia Research</i> , <b>2013</b> , 151, 12-9	3.6	82
56	Time course of the effects of lipopolysaccharide on prepulse inhibition and brain nitrite content in mice. <i>European Journal of Pharmacology</i> , <b>2013</b> , 713, 31-8	5.3	45
55	Angiotensin receptor blockers for bipolar disorder. <i>Medical Hypotheses</i> , <b>2013</b> , 80, 259-63	3.8	13
54	Is there a role for curcumin in the treatment of bipolar disorder?. <i>Medical Hypotheses</i> , <b>2013</b> , 80, 606-12	3.8	19
53	Augmentation therapy with alpha-lipoic acid and desvenlafaxine: a future target for treatment of depression?. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2013</b> , 386, 685-95	3.4	19
52	Antidepressant effect of aminophylline after ethanol exposure. <i>Scientia Pharmaceutica</i> , <b>2013</b> , 81, 211-224	3	2
51	Effects of lithium on oxidative stress and behavioral alterations induced by lisdexamfetamine dimesylate: relevance as an animal model of mania. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2013</b> , 43, 230-7	5.5	35
50	Antidepressant-like effect of riparin II from <i>Aniba riparia</i> in mice: evidence for the involvement of the monoaminergic system. <i>Fundamental and Clinical Pharmacology</i> , <b>2013</b> , 27, 129-37	3.1	18
49	Antidepressant-like effect of bis-eugenol in the mice forced swimming test: evidence for the involvement of the monoaminergic system. <i>Fundamental and Clinical Pharmacology</i> , <b>2013</b> , 27, 471-82	3.1	11
48	Synergistic effects of amiodarone and fluconazole on <i>Candida tropicalis</i> resistant to fluconazole. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 1691-700	5.9	36
47	N-acetylcysteine augmentation to tranylcypromine in treatment-resistant major depression. <i>Journal of Clinical Psychopharmacology</i> , <b>2013</b> , 33, 719-20	1.7	22
46	The psychological defensive profile of hemodialysis patients and its relationship to health-related quality of life. <i>Journal of Nervous and Mental Disease</i> , <b>2013</b> , 201, 621-8	1.8	3
45	Antidepressant Combination Strategies for Major Depressive Disorder <b>2013</b> , 179-190		
44	Effects of hecogenin and its possible mechanism of action on experimental models of gastric ulcer in mice. <i>European Journal of Pharmacology</i> , <b>2012</b> , 683, 260-9	5.3	40
43	Effects of alpha-lipoic acid in an animal model of mania induced by D-amphetamine. <i>Bipolar Disorders</i> , <b>2012</b> , 14, 707-18	3.8	42
42	Screening for bipolar disorder in the primary care: a Brazilian survey. <i>Journal of Affective Disorders</i> , <b>2012</b> , 143, 118-24	6.6	9



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11	Protective effects of N-acetylserotonin against 6-hydroxydopamine-induced neurotoxicity. <i>Life Sciences</i> , <b>2005</b> , 76, 2193-202	6.8	8
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