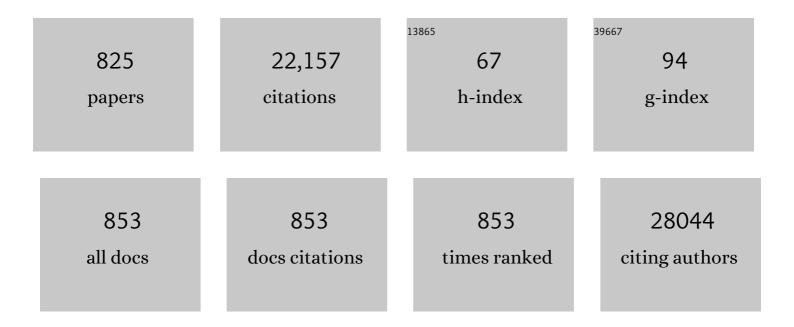
## Antonio L Teixeira

List of Publications by Year in descending order

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Version: 2024-02-01



#	Article	IF	CITATIONS
1	Inflammation in psychiatric disorders: what comes first?. Annals of the New York Academy of Sciences, 2019, 1437, 57-67.	3.8	292
2	The Anti-Inflammatory Potential of ACE2/Angiotensin-(1-7)/Mas Receptor Axis: Evidence from Basic and Clinical Research. Current Drug Targets, 2017, 18, 1301-1313.	2.1	251
3	Effects of cannabidiol in the treatment of patients with Parkinson's disease: An exploratory double-blind trial. Journal of Psychopharmacology, 2014, 28, 1088-1098.	4.0	244
4	Serum levels of brain-derived neurotrophic factor correlate with motor impairment in Parkinson's disease. Journal of Neurology, 2010, 257, 540-545.	3.6	229
5	Peripheral biomarkers and illness activity in bipolar disorder. Journal of Psychiatric Research, 2011, 45, 156-161.	3.1	208
6	Increased Serum IL-1β Level in Alzheimer's Disease and Mild Cognitive Impairment. Dementia and Geriatric Cognitive Disorders, 2009, 28, 507-512.	1.5	177
7	Brain-Derived Neurotrophic Factor and Alzheimer's Disease: Physiopathology and Beyond. NeuroMolecular Medicine, 2011, 13, 217-222.	3.4	162
8	Insights into Neuroinflammation in Parkinson's Disease: From Biomarkers to Anti-Inflammatory Based Therapies. BioMed Research International, 2015, 2015, 1-12.	1.9	160
9	The chemokine receptors CXCR1/CXCR2 modulate antigenâ€induced arthritis by regulating adhesion of neutrophils to the synovial microvasculature. Arthritis and Rheumatism, 2008, 58, 2329-2337.	6.7	143
10	Serum levels of interleukin-6 are elevated in patients with Parkinson's disease and correlate with physical performance. Neuroscience Letters, 2010, 468, 56-58.	2.1	140
11	Circulating levels of brain-derived neurotrophic factor: correlation with mood, cognition and motor function. Biomarkers in Medicine, 2010, 4, 871-887.	1.4	137
12	Subgingival microbiota dysbiosis in systemic lupus erythematosus: association with periodontal status. Microbiome, 2017, 5, 34.	11.1	132
13	Serum levels of IL-6, IL-10 and TNF-α in patients with bipolar disorder and schizophrenia: differences in pro- and anti-inflammatory balance. Revista Brasileira De Psiquiatria, 2011, 33, 268-274.	1.7	131
14	Similarities in serum oxidative stress markers and inflammatory cytokines inÂpatients with overt schizophrenia at early and late stages of chronicity. Journal of Psychiatric Research, 2012, 46, 819-824.	3.1	130
15	Attention-Deficit/Hyperactivity Disorder And Inflammation: What Does Current Knowledge Tell Us? A Systematic Review. Frontiers in Psychiatry, 2017, 8, 228.	2.6	130
16	A systematic review of evidence for the role of inflammatory biomarkers in bipolar patients. Journal of Psychiatric Research, 2017, 92, 160-182.	3.1	129
17	Abnormalities in serum chemokine levels in euthymic patients with Bipolar Disorder. Brain, Behavior, and Immunity, 2009, 23, 1079-1082.	4.1	119
18	Decreased Levels of Circulating Adiponectin in Mild Cognitive Impairment and Alzheimer's Disease. NeuroMolecular Medicine, 2013, 15, 115-121.	3.4	119

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19	The Immunology of Bipolar Disorder. NeuroImmunoModulation, 2014, 21, 117-122.	1.8	117
20	Effect of brain-derived neurotrophic factor Val66Met polymorphism and serum levels on the progression of mild cognitive impairment. World Journal of Biological Psychiatry, 2010, 11, 774-780.	2.6	116
21	Cross Talk Between Brain Innate Immunity and Serotonin Signaling Underlies Depressive-Like Behavior Induced by Alzheimer's Amyloid-β Oligomers in Mice. Journal of Neuroscience, 2016, 36, 12106-12116.	3.6	116
22	Obsessive compulsive behavior, hyperactivity, and attention deficit disorder in Sydenham chorea. Neurology, 2005, 64, 1799-1801.	1.1	115
23	History of Bipolar Disorder and the Risk of Dementia: A Systematic Review and Meta-Analysis. American Journal of Geriatric Psychiatry, 2017, 25, 357-362.	1.2	115
24	Low Plasma Brain-Derived Neurotrophic Factor and Childhood Physical Neglect Are Associated with Verbal Memory Impairment in Major Depression—A Preliminary Report. Biological Psychiatry, 2008, 64, 281-285.	1.3	113
25	Cytokines in Bipolar Disorder: Paving the Way for Neuroprogression. Neural Plasticity, 2014, 2014, 1-9.	2.2	112
26	Pro-inflammatory interleukin-6 signaling links cognitive impairments and peripheral metabolic alterations in Alzheimer's disease. Translational Psychiatry, 2021, 11, 251.	4.8	112
27	Increased plasma levels of BDNF and inflammatory markers in Alzheimer's disease. Journal of Psychiatric Research, 2014, 53, 166-172.	3.1	110
28	Anxiety, depression, resilience and quality of life in children and adolescents with pre-dialysis chronic kidney disease. Pediatric Nephrology, 2015, 30, 2153-2162.	1.7	107
29	A systemic toxicity index developed to assess peripheral changes in mood episodes. Molecular Psychiatry, 2010, 15, 784-786.	7.9	105
30	Revisiting inflammation in bipolar disorder. Pharmacology Biochemistry and Behavior, 2019, 177, 12-19.	2.9	105
31	Reduced regulatory T cells are associated with higher levels of Th1/TH17 cytokines and activated MAPK in type 1 bipolar disorder. Psychoneuroendocrinology, 2013, 38, 667-676.	2.7	103
32	Serum levels of IL-6, IL-10 and TNF-α in patients with bipolar disorder and schizophrenia: differences in pro- and anti-inflammatory balance. Revista Brasileira De Psiquiatria, 2011, 33, 268-274.	1.7	102
33	Increased serum levels of soluble tumor necrosis factor-α receptor-1 in patients with Parkinson's disease. Journal of Neuroimmunology, 2009, 216, 122-125.	2.3	97
34	Functional Performance and Inflammatory Cytokines After Squat Exercises and Whole-Body Vibration in Elderly Individuals With Knee Osteoarthritis. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1692-1700.	0.9	97
35	Executive dysfunction in euthymic bipolar disorder patients and its association with plasma biomarkers. Journal of Affective Disorders, 2012, 137, 151-155.	4.1	97
36	Physical therapy intervention (PTI) increases plasma brain-derived neurotrophic factor (BDNF) levels in non-frail and pre-frail elderly women. Archives of Gerontology and Geriatrics, 2012, 54, 415-420.	3.0	96

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37	Oral microbial dysbiosis linked to worsened periodontal condition in rheumatoid arthritis patients. Scientific Reports, 2019, 9, 8379.	3.3	94
38	Increased serum levels of brain-derived neurotrophic factor in chronic institutionalized patients with schizophrenia. Neuroscience Letters, 2008, 439, 157-159.	2.1	93
39	Increased plasma levels of soluble TNF receptor I in patients with bipolar disorder. European Archives of Psychiatry and Clinical Neuroscience, 2011, 261, 139-143.	3.2	93
40	Psychiatric disorders in burning mouth syndrome. Journal of Psychosomatic Research, 2012, 72, 142-146.	2.6	92
41	A randomized trial of carvedilol after renin-angiotensin system inhibition in chronic Chagas cardiomyopathy. American Heart Journal, 2007, 153, 544.e1-544.e8.	2.7	91
42	Role of Kynurenine pathway and its metabolites in mood disorders: A systematic review and meta-analysis of clinical studies. Neuroscience and Biobehavioral Reviews, 2018, 92, 477-485.	6.1	90
43	Maternal stress, nutrition and physical activity: Impact on immune function, CNS development and psychopathology. Brain Research, 2015, 1617, 28-46.	2.2	89
44	Psychiatric disorders in temporal lobe epilepsy: An overview from a tertiary service in Brazil. Seizure: the Journal of the British Epilepsy Association, 2010, 19, 479-484.	2.0	88
45	Higher Serum sTNFR1 Level Predicts Conversion from Mild Cognitive Impairment to Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 22, 1305-1311.	2.6	85
46	Impact of peripheral levels of chemokines, BDNF and oxidative markers on cognition in individuals with schizophrenia. Journal of Psychiatric Research, 2013, 47, 1376-1382.	3.1	84
47	Renin angiotensin system in liver diseases: Friend or foe?. World Journal of Gastroenterology, 2017, 23, 3396.	3.3	84
48	The Role of Tumor Necrosis Factor Receptor Type 1 in Orthodontic Tooth Movement. Journal of Dental Research, 2007, 86, 1089-1094.	5.2	83
49	Screening for depression in people with epilepsy: Comparative study among Neurological Disorders Depression Inventory for Epilepsy (NDDI-E), Hospital Anxiety and Depression Scale Depression Subscale (HADS-D), and Beck Depression Inventory (BDI). Epilepsy and Behavior, 2014, 34, 50-54.	1.7	83
50	Revisiting the Role of Eotaxin-1/CCL11 in Psychiatric Disorders. Frontiers in Psychiatry, 2018, 9, 241.	2.6	83
51	Anticonvulsant effect of cannabidiol in the pentylenetetrazole model: Pharmacological mechanisms, electroencephalographic profile, and brain cytokine levels. Epilepsy and Behavior, 2017, 75, 29-35.	1.7	82
52	Hippocampal adult neurogenesis: Does the immune system matter?. Journal of the Neurological Sciences, 2017, 372, 482-495.	0.6	82
53	Effect of immune activation on the kynurenine pathway and depression symptoms – A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2020, 118, 514-523.	6.1	82
54	Increased soluble tumor necrosis factorâ€Î± receptors in patients with major depressive disorder. Psychiatry and Clinical Neurosciences, 2009, 63, 202-208.	1.8	79

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55	Inflammation biomarkers and delirium in critically ill patients. Critical Care, 2014, 18, R106.	5.8	79
56	Evidence for a direct action of Tityus serrulatus scorpion venom on the cardiac muscle. Toxicon, 2001, 39, 703-709.	1.6	78
57	Coronary Artery Bypass Surgery Provokes Alzheimer's Disease-Like Changes in the Cerebrospinal Fluid. Journal of Alzheimer's Disease, 2010, 21, 1153-1164.	2.6	78
58	Traffic of leukocytes and cytokine up-regulation in the central nervous system in sepsis. Intensive Care Medicine, 2011, 37, 711-718.	8.2	78
59	Chemokines in bipolar disorder: Trait or state?. European Archives of Psychiatry and Clinical Neuroscience, 2013, 263, 159-165.	3.2	78
60	UFMG Sydenham's chorea rating scale (USCRS): Reliability and consistency. Movement Disorders, 2005, 20, 585-591.	3.9	77
61	Zika Virus Promotes Neuronal Cell Death in a Non-Cell Autonomous Manner by Triggering the Release of Neurotoxic Factors. Frontiers in Immunology, 2017, 8, 1016.	4.8	77
62	Neuro-Transmitters in the Central Nervous System & their Implication in Learning and Memory Processes. Current Medicinal Chemistry, 2009, 16, 796-840.	2.4	76
63	Peripheral chemokine levels in women with recurrent major depression with suicidal ideation. Revista Brasileira De Psiquiatria, 2012, 34, 71-75.	1.7	75
64	Neuroimmunology of Huntington's Disease: Revisiting Evidence from Human Studies. Mediators of Inflammation, 2016, 2016, 1-10.	3.0	75
65	Cognitive Impairment Following Acute Mild Traumatic Brain Injury. Frontiers in Neurology, 2019, 10, 198.	2.4	75
66	Biomarkers for bipolar disorder: current status and challenges ahead. Expert Review of Neurotherapeutics, 2019, 19, 67-81.	2.8	75
67	Reduced serum levels of adiponectin in elderly patients with major depression. Journal of Psychiatric Research, 2012, 46, 1081-1085.	3.1	74
68	The impact of burning mouth syndrome on health-related quality of life. Health and Quality of Life Outcomes, 2011, 9, 57.	2.4	73
69	Pathophysiology of neonatal acute bacterial meningitis. Journal of Medical Microbiology, 2013, 62, 1781-1789.	1.8	73
70	Plasma levels of brain-derived neurotrophic factor in patients with Parkinson disease: A systematic review and meta-analysis. Brain Research, 2019, 1704, 127-136.	2.2	73
71	Increased levels of adipokines in bipolar disorder. Journal of Psychiatric Research, 2012, 46, 389-393.	3.1	72
72	Immune-based strategies for mood disorders: facts and challenges. Expert Review of Neurotherapeutics, 2018, 18, 139-152.	2.8	72

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73	Decreased Neurotrophic Support is Associated with Cognitive Decline in Non-Demented Subjects. Journal of Alzheimer's Disease, 2015, 46, 423-429.	2.6	71
74	<i>N</i> -Methyl- <scp>d</scp> -Aspartate (NMDA) Receptor Blockade Prevents Neuronal Death Induced by Zika Virus Infection. MBio, 2017, 8, .	4.1	70
75	High predictive value of immune-inflammatory biomarkers for schizophrenia diagnosis and association with treatment resistance. World Journal of Biological Psychiatry, 2015, 16, 422-429.	2.6	69
76	The Brain-Derived Neurotrophic Factor: Missing Link Between Sleep Deprivation, Insomnia, and Depression. Neurochemical Research, 2020, 45, 221-231.	3.3	69
77	Dementia in Latin America: Paving the way toward a regional action plan. Alzheimer's and Dementia, 2021, 17, 295-313.	0.8	68
78	Evidence for an Immune Role on Cognition in Schizophrenia: A Systematic Review. Current Neuropharmacology, 2014, 12, 273-280.	2.9	68
79	Brazilian version of the Neurological Disorders Depression Inventory for Epilepsy (NDDI-E). Epilepsy and Behavior, 2010, 19, 328-331.	1.7	66
80	Absence of gut microbiota influences lipopolysaccharide-induced behavioral changes in mice. Behavioural Brain Research, 2016, 312, 186-194.	2.2	66
81	Increased serum levels of CCL11/eotaxin in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 710-714.	4.8	65
82	Increased plasma levels of brain derived neurotrophic factor (BDNF) after multiple sclerosis relapse. Neuroscience Letters, 2009, 460, 130-132.	2.1	65
83	Interplay between Neuroimmunoendocrine Systems during Post-Traumatic Stress Disorder: A Minireview. NeuroImmunoModulation, 2010, 17, 192-195.	1.8	65
84	Reduced Serum Nerve Growth Factor in Patients With Late-Life Depression. American Journal of Geriatric Psychiatry, 2013, 21, 493-496.	1.2	65
85	Decreased AKT1/mTOR pathway mRNA expression in short-term bipolar disorder. European Neuropsychopharmacology, 2015, 25, 468-473.	0.7	65
86	Increased Serum Levels of Inflammatory Markers in Chronic Institutionalized Patients with Schizophrenia. NeuroImmunoModulation, 2008, 15, 140-144.	1.8	64
87	Increased serum levels of brain-derived neurotropic factor during migraine attacks: a pilot study. Journal of Headache and Pain, 2010, 11, 427-430.	6.0	64
88	Circulating levels of GDNF in bipolar disorder. Neuroscience Letters, 2011, 502, 103-106.	2.1	64
89	Chemokines in CSF of Alzheimer's disease patients. Arquivos De Neuro-Psiquiatria, 2011, 69, 455-459.	0.8	64
90	Chronic Headache and Comorbibities: A Twoâ€Phase, Populationâ€Based, Crossâ€Sectional Study. Headache, 2010, 50, 1306-1312.	3.9	63

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91	Cannabidiol increases survival and promotes rescue of cognitive function in a murine model of cerebral malaria. Neuroscience, 2015, 289, 166-180.	2.3	63
92	Monocyte and Lymphocyte Activation in Bipolar Disorder: A New Piece in the Puzzle of Immune Dysfunction in Mood Disorders. International Journal of Neuropsychopharmacology, 2015, 18, pyu021-pyu021.	2.1	63
93	Interleukin-1β Serum Levels is Increased in Antidepressant-Free Elderly Depressed Patients. American Journal of Geriatric Psychiatry, 2010, 18, 172-176.	1.2	62
94	Cannabidiol reduces host immune response and prevents cognitive impairments in Wistar rats submitted to pneumococcal meningitis. European Journal of Pharmacology, 2012, 697, 158-164.	3.5	61
95	Effects of Physical Exercise on Plasma Levels of Brain-DerivedÂNeurotrophic Factor and Depressive Symptoms in Elderly Women—A Randomized Clinical Trial. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1443-1450.	0.9	61
96	IL-6 serum levels are elevated in Parkinson's disease patients with fatigue compared to patients without fatigue. Journal of the Neurological Sciences, 2016, 370, 153-156.	0.6	61
97	Pathways linking obesity to neuropsychiatric disorders. Nutrition, 2019, 66, 16-21.	2.4	61
98	CCR5 Down-regulates Osteoclast Function in Orthodontic Tooth Movement. Journal of Dental Research, 2009, 88, 1037-1041.	5.2	59
99	Is there any association between Toxoplasma gondii infection and bipolar disorder? A systematic review and meta-analysis. Journal of Affective Disorders, 2017, 209, 59-65.	4.1	59
100	Post-sepsis cognitive impairment and associated risk factors: AÂsystematic review. Australian Critical Care, 2018, 31, 242-253.	1.3	59
101	Neurotrophic factors in obsessive-compulsive disorder. Psychiatry Research, 2012, 199, 195-200.	3.3	58
102	A cytokine study of adult patients with obsessive-compulsive disorder. Comprehensive Psychiatry, 2012, 53, 797-804.	3.1	58
103	Circulating Glial-derived neurotrophic factor is reduced in late-life depression. Journal of Psychiatric Research, 2012, 46, 135-139.	3.1	58
104	Immunosenescence is associated with human cytomegalovirus and shortened telomeres in type I bipolar disorder. Bipolar Disorders, 2013, 15, 832-838.	1.9	58
105	Neuropsychiatric Disorders in Chronic Kidney Disease. Frontiers in Pharmacology, 2019, 10, 932.	3.5	58
106	Intracerebral infection with dengue-3 virus induces meningoencephalitis and behavioral changes that precede lethality in mice. Journal of Neuroinflammation, 2011, 8, 23.	7.2	57
107	Soluble Endoglin, Transforming Growth Factor-Beta 1 and Soluble Tumor Necrosis Factor Alpha Receptors in Different Clinical Manifestations of Preeclampsia. PLoS ONE, 2014, 9, e97632.	2.5	57
108	TNF-α, IL-1β, IL-6, and cinc-1 levels in rat brain after meningitis induced by Streptococcus pneumoniae. Journal of Neuroimmunology, 2010, 221, 42-45.	2.3	56

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109	Serum brain-derived neurotrophic factor level is reduced in antidepressant-free patients with late-life depression. World Journal of Biological Psychiatry, 2010, 11, 550-555.	2.6	56
110	High cortisol levels are associated with cognitive impairment no-dementia (CIND) and dementia. Clinica Chimica Acta, 2013, 423, 18-22.	1.1	56
111	Further evidence for the role of interferon-gamma on anxiety- and depressive-like behaviors: Involvement of hippocampal neurogenesis and NGF production. Neuroscience Letters, 2014, 578, 100-105.	2.1	56
112	Chagas Disease. Stroke, 2009, 40, 3691-3694.	2.0	55
113	Generalized anxiety disorder and the Hamilton Anxiety Rating Scale in Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2010, 68, 495-501.	0.8	55
114	Impaired nerve growth factor homeostasis in patients with bipolar disorder. World Journal of Biological Psychiatry, 2011, 12, 228-232.	2.6	55
115	The potential association between obesity and bipolar disorder: A meta-analysis. Journal of Affective Disorders, 2016, 202, 120-123.	4.1	55
116	Shared Biologic Pathways Between Alzheimer Disease and Major Depression: A Systematic Review of MicroRNA Expression Studies. American Journal of Geriatric Psychiatry, 2016, 24, 903-912.	1.2	55
117	Differences in the immune-inflammatory profiles of unipolar and bipolar depression. Journal of Affective Disorders, 2020, 262, 8-15.	4.1	55
118	Reduced Cerebrospinal Fluid Levels of Brain-Derived Neurotrophic Factor Is Associated With Cognitive Impairment in Late-Life Major Depression. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 845-851.	3.9	54
119	Obsessive–compulsive disorder and immunology: A review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1139-1146.	4.8	53
120	Neurobiology of apathy in Alzheimer's disease. Arquivos De Neuro-Psiquiatria, 2008, 66, 436-443.	0.8	53
121	Plasma levels of soluble tumor necrosis factor receptors are associated with cognitive performance in Parkinson's disease. Movement Disorders, 2014, 29, 527-531.	3.9	53
122	Antidepressants of different classes cause distinct behavioral and brain pro- and anti-inflammatory changes in mice submitted to an inflammatory model of depression. Journal of Affective Disorders, 2020, 268, 188-200.	4.1	53
123	NLRP3 and NLRP1 inflammasomes are up-regulated in patients with mesial temporal lobe epilepsy and may contribute to overexpression of caspase-1 and IL-Î <sup>2</sup> in sclerotic hippocampi. Brain Research, 2021, 1752, 147230.	2.2	53
124	Sydenham's chorea may be a risk factor for drug induced parkinsonism. Journal of Neurology, Neurosurgery and Psychiatry, 2003, 74, 1350-a-1351.	1.9	52
125	Interleukin-10 Gene Polymorphism (â~'1082G/A) is Associated with Toxoplasmic Retinochoroiditis. , 2008, 49, 1979.		52
126	Multiple levels of impaired neural plasticity and cellular resilience in bipolar disorder: Developing treatments using an integrated translational approach. World Journal of Biological Psychiatry, 2014, 15, 84-95.	2.6	52

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127	Cytokines plasma levels during antidepressant treatment with sertraline and transcranial direct current stimulation (tDCS): results from a factorial, randomized, controlled trial. Psychopharmacology, 2014, 231, 1315-1323.	3.1	52
128	Accuracy of the 15-item Geriatric Depression Scale (GDS-15) in a community-dwelling oldest-old sample: the PietA Study. Trends in Psychiatry and Psychotherapy, 2017, 39, 276-279.	0.8	52
129	Levels of serum chemokines discriminate clinical myelopathy associated with human T lymphotropic virus type 1 (HTLV-1)/tropical spastic paraparesis (HAM/TSP) disease from HTLV-1 carrier state. Clinical and Experimental Immunology, 2006, 145, 296-301.	2.6	51
130	Cognitive impairment in migraine:A systematic review. Dementia E Neuropsychologia, 2012, 6, 74-79.	0.8	51
131	Frequency of social phobia and psychometric properties of the Liebowitz social anxiety scale in Parkinson's disease. Movement Disorders, 2008, 23, 1739-1743.	3.9	50
132	Imunologia da hansenÃase. Anais Brasileiros De Dermatologia, 2008, 83, 343-350.	1.1	50
133	Oxidative Stress, Cytokine/Chemokine and Disruption of Blood–Brain Barrier in Neonate Rats After Meningitis by Streptococcus agalactiae. Neurochemical Research, 2011, 36, 1922-1930.	3.3	50
134	Lower Cerebrospinal Fluid Concentration of Brain-Derived Neurotrophic Factor Predicts Progression from Mild Cognitive Impairment to Alzheimer's Disease. NeuroMolecular Medicine, 2015, 17, 326-332.	3.4	50
135	Neuroinflammation in Mood Disorders: Role of Regulatory Immune Cells. NeuroImmunoModulation, 2021, 28, 99-107.	1.8	50
136	Validation of the brazilian version of the berg balance scale for patients with parkinson's disease. Arquivos De Neuro-Psiquiatria, 2009, 67, 831-835.	0.8	49
137	Increased soluble TNF receptor 2 in antidepressant-free patients with late-life depression. Journal of Psychiatric Research, 2010, 44, 917-920.	3.1	49
138	Differential neuroendocrine and immune responses to acute psychosocial stress in women with type 1 bipolar disorder. Brain, Behavior, and Immunity, 2013, 34, 47-55.	4.1	49
139	Peripheral interleukin-2 level is associated with negative symptoms and cognitive performance in schizophrenia. Physiology and Behavior, 2014, 129, 194-198.	2.1	49
140	Inflammation in Huntington's disease: A few new twists on an old tale. Journal of Neuroimmunology, 2020, 348, 577380.	2.3	49
141	Concentrations of CXCL8, CXCL9 and sTNFR1 in plasma of patients with pulmonary tuberculosis undergoing treatment. Inflammation Research, 2006, 55, 528-533.	4.0	48
142	Loss of Libido in Parkinson's Disease. Journal of Sexual Medicine, 2009, 6, 1024-1031.	0.6	48
143	Factors Associated With Short and Long Term Cognitive Changes in Patients With Sepsis. Scientific Reports, 2018, 8, 4509.	3.3	48
144	Minocycline treatment prevents depression and anxiety-like behaviors and promotes neuroprotection after experimental ischemic stroke. Brain Research Bulletin, 2020, 155, 1-10.	3.0	48

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145	The effect of insomnia on development of Alzheimer's disease. Journal of Neuroinflammation, 2020, 17, 289.	7.2	48
146	Increased serum concentrations of monokine induced by interferon-Î <sup>3</sup> /CXCL9 and interferon-Î <sup>3</sup> -inducible protein 10/CXCL-10 in Sydenham's chorea patients. Journal of Neuroimmunology, 2004, 150, 157-162.	2.3	47
147	Cooperative role of tumour necrosis factorâ€î±, interleukinâ€1β and neutrophils in a novel behavioural model that concomitantly demonstrates articular inflammation and hypernociception in mice. British Journal of Pharmacology, 2011, 162, 72-83.	5.4	47
148	Frontal lobe neurology and the creative mind. Frontiers in Psychology, 2014, 5, 761.	2.1	47
149	Increased serum levels of eotaxin/CCL11 in late-stage patients with bipolar disorder: An accelerated aging biomarker?. Journal of Affective Disorders, 2015, 182, 64-69.	4.1	47
150	Determinants of theory of mind performance in Alzheimer's disease: A data-mining study. Cortex, 2017, 88, 8-18.	2.4	47
151	Traffic of leukocytes in the central nervous system is associated with chemokine up-regulation in a severe model of herpes simplex encephalitis: An intravital microscopy study. Neuroscience Letters, 2008, 445, 18-22.	2.1	46
152	The Chemokine CCL5 Is Essential for Leukocyte Recruitment in a Model of Severe <i>Herpes simplex</i> Encephalitis. Annals of the New York Academy of Sciences, 2009, 1153, 256-263.	3.8	46
153	Further evidence for an anti-inflammatory role of artesunate in experimental cerebral malaria. Malaria Journal, 2013, 12, 388.	2.3	46
154	Absence of PI3KÎ <sup>3</sup> leads to increased leukocyte apoptosis and diminished severity of experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2010, 222, 90-94.	2.3	45
155	Animal models of neurodegenerative diseases. Revista Brasileira De Psiquiatria, 2013, 35, S82-S91.	1.7	45
156	A preliminary report of increased plasma levels of IL-33 in bipolar disorder: Further evidence of pro-inflammatory status. Journal of Affective Disorders, 2014, 157, 41-44.	4.1	45
157	Oxidative stress markers imbalance in late-life depression. Journal of Psychiatric Research, 2018, 102, 29-33.	3.1	45
158	Treatment of acute Sydenham's chorea with methyl-prednisolone pulse-therapy. Parkinsonism and Related Disorders, 2005, 11, 327-330.	2.2	44
159	Immune Mediators in Idiopathic Nephrotic Syndrome: Evidence for a Relation Between Interleukin 8 and Proteinuria. Pediatric Research, 2008, 64, 637-642.	2.3	44
160	Tumor necrosis factor alpha (TNF-α) levels in the brain and cerebrospinal fluid after meningitis induced by Streptococcus pneumoniae. Neuroscience Letters, 2009, 467, 217-219.	2.1	44
161	Anxiety-like behavior and proinflammatory cytokine levels in the brain of C57BL/6 mice infected with Plasmodium berghei (strain ANKA). Neuroscience Letters, 2011, 491, 202-206.	2.1	44
162	Cannabinoid Modulation of Neuroinflammatory Disorders. Current Neuropharmacology, 2012, 10, 159-166.	2.9	44

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163	ADHD is associated with migraine: a systematic review and meta-analysis. European Child and Adolescent Psychiatry, 2018, 27, 267-277.	4.7	44
164	Inflammatory changes in the central nervous system are associated with behavioral impairment in Plasmodium berghei (strain ANKA)-infected mice. Experimental Parasitology, 2010, 125, 271-278.	1.2	43
165	Late Anxiety-Like Behavior and Neuroinflammation in Mice Subjected to Sublethal Polymicrobial Sepsis. Neurotoxicity Research, 2013, 24, 103-108.	2.7	43
166	Neuroimmunoendocrine Interactions in Post-Traumatic Stress Disorder: Focus on Long-Term Implications of Childhood Maltreatment. NeuroImmunoModulation, 2014, 21, 145-151.	1.8	43
167	Systematic Review on the Involvement of the Kynurenine Pathway in Stroke: Pre-clinical and Clinical Evidence. Frontiers in Neurology, 2019, 10, 778.	2.4	43
168	The Brazilian version of the 25-Item National Eye Institute Visual Function Questionnaire: translation, reliability and validity. Arquivos Brasileiros De Oftalmologia, 2008, 71, 540-546.	0.5	43
169	Mild cognitive impairment (part 1): clinical characteristics and predictors of dementia. Revista Brasileira De Psiquiatria, 2013, 35, 178-185.	1.7	42
170	BDNF plasma levels after antidepressant treatment with sertraline and transcranial direct current stimulation: Results from a factorial, randomized, sham-controlled trial. European Neuropsychopharmacology, 2014, 24, 1144-1151.	0.7	42
171	Aged-associated cytomegalovirus and Epstein-Barr virus reactivation and cytomegalovirus relationship with the frailty syndrome in older women. PLoS ONE, 2017, 12, e0180841.	2.5	42
172	Prevalence, demographic and clinical features of comorbid depressive symptoms in drug naÃ <sup>-</sup> ve patients with schizophrenia presenting with first episode psychosis. Schizophrenia Research, 2018, 193, 182-187.	2.0	42
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