Antonio Lucio Teixeira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11417971/publications.pdf

Version: 2024-02-01

343 papers 9,736 citations

51 h-index 71685 76 g-index

348 all docs

348 docs citations

times ranked

348

13998 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Peripheral biomarkers and illness activity in bipolar disorder. Journal of Psychiatric Research, 2011, 45, 156-161. | 3.1 | 208 |
| 4 | 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 |
| 5 | Brain-Derived Neurotrophic Factor and Alzheimer's Disease: Physiopathology and Beyond. NeuroMolecular Medicine, 2011, 13, 217-222. | 3.4 | 162 |
| 6 | Insights into Neuroinflammation in Parkinson's Disease: From Biomarkers to Anti-Inflammatory Based Therapies. BioMed Research International, 2015, 2015, 1-12. | 1.9 | 160 |
| 7 | 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 |
| 8 | Circulating levels of brain-derived neurotrophic factor: correlation with mood, cognition and motor function. Biomarkers in Medicine, 2010, 4, 871-887. | 1.4 | 137 |
| 9 | 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 |
| 10 | Abnormalities in serum chemokine levels in euthymic patients with Bipolar Disorder. Brain, Behavior, and Immunity, 2009, 23, 1079-1082. | 4.1 | 119 |
| 11 | 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 |
| 12 | Obsessive compulsive behavior, hyperactivity, and attention deficit disorder in Sydenham chorea. Neurology, 2005, 64, 1799-1801. | 1,1 | 115 |
| 13 | Cytokines in Bipolar Disorder: Paving the Way for Neuroprogression. Neural Plasticity, 2014, 2014, 1-9. | 2.2 | 112 |
| 14 | Increased plasma levels of BDNF and inflammatory markers in Alzheimer's disease. Journal of Psychiatric Research, 2014, 53, 166-172. | 3.1 | 110 |
| 15 | 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 |
| 16 | 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 |
| 17 | Executive dysfunction in euthymic bipolar disorder patients and its association with plasma biomarkers. Journal of Affective Disorders, 2012, 137, 151-155. | 4.1 | 97 |
| 18 | Increased serum levels of brain-derived neurotrophic factor in chronic institutionalized patients with schizophrenia. Neuroscience Letters, 2008, 439, 157-159. | 2.1 | 93 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | Hippocampal adult neurogenesis: Does the immune system matter?. Journal of the Neurological Sciences, 2017, 372, 482-495. | 0.6 | 82 |
| 24 | Chemokines in bipolar disorder: Trait or state?. European Archives of Psychiatry and Clinical Neuroscience, 2013, 263, 159-165. | 3.2 | 78 |
| 25 | UFMG Sydenham's chorea rating scale (USCRS): Reliability and consistency. Movement Disorders, 2005, 20, 585-591. | 3.9 | 77 |
| 26 | Cognitive Impairment Following Acute Mild Traumatic Brain Injury. Frontiers in Neurology, 2019, 10, 198. | 2.4 | 75 |
| 27 | Pathophysiology of neonatal acute bacterial meningitis. Journal of Medical Microbiology, 2013, 62, 1781-1789. | 1.8 | 73 |
| 28 | Increased levels of adipokines in bipolar disorder. Journal of Psychiatric Research, 2012, 46, 389-393. | 3.1 | 72 |
| 29 | Decreased Neurotrophic Support is Associated with Cognitive Decline in Non-Demented Subjects. Journal of Alzheimer's Disease, 2015, 46, 423-429. | 2.6 | 71 |
| 30 | 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 |
| 31 | Evidence for an Immune Role on Cognition in Schizophrenia: A Systematic Review. Current Neuropharmacology, 2014, 12, 273-280. | 2.9 | 68 |
| 32 | Brazilian version of the Neurological Disorders Depression Inventory for Epilepsy (NDDI-E). Epilepsy and Behavior, 2010, 19, 328-331. | 1.7 | 66 |
| 33 | Increased serum levels of CCL11/eotaxin in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 710-714. | 4.8 | 65 |
| 34 | Increased plasma levels of brain derived neurotrophic factor (BDNF) after multiple sclerosis relapse. Neuroscience Letters, 2009, 460, 130-132. | 2.1 | 65 |
| 35 | Increased Serum Levels of Inflammatory Markers in Chronic Institutionalized Patients with Schizophrenia. NeuroImmunoModulation, 2008, 15, 140-144. | 1.8 | 64 |
| 36 | Circulating levels of GDNF in bipolar disorder. Neuroscience Letters, 2011, 502, 103-106. | 2.1 | 64 |

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|----|---|-----|-----------|
| 37 | Chronic Headache and Comorbibities: A Twoâ€Phase, Populationâ€Based, Crossâ€Sectional Study. Headache, 2010, 50, 1306-1312. | 3.9 | 63 |
| 38 | 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 |
| 39 | Interleukin- $\hat{\Pi}^2$ Serum Levels is Increased in Antidepressant-Free Elderly Depressed Patients. American Journal of Geriatric Psychiatry, 2010, 18, 172-176. | 1.2 | 62 |
| 40 | 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 |
| 41 | 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 |
| 42 | Pathways linking obesity to neuropsychiatric disorders. Nutrition, 2019, 66, 16-21. | 2.4 | 61 |
| 43 | 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 |
| 44 | Neurotrophic factors in obsessive-compulsive disorder. Psychiatry Research, 2012, 199, 195-200. | 3.3 | 58 |
| 45 | A cytokine study of adult patients with obsessive-compulsive disorder. Comprehensive Psychiatry, 2012, 53, 797-804. | 3.1 | 58 |
| 46 | Immunosenescence is associated with human cytomegalovirus and shortened telomeres in type I bipolar disorder. Bipolar Disorders, 2013, 15, 832-838. | 1.9 | 58 |
| 47 | Neuropsychiatric Disorders in Chronic Kidney Disease. Frontiers in Pharmacology, 2019, 10, 932. | 3.5 | 58 |
| 48 | 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 |
| 49 | Generalized anxiety disorder and the Hamilton Anxiety Rating Scale in Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2010, 68, 495-501. | 0.8 | 55 |
| 50 | Impaired nerve growth factor homeostasis in patients with bipolar disorder. World Journal of Biological Psychiatry, 2011, 12, 228-232. | 2.6 | 55 |
| 51 | 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 |
| 52 | Differences in the immune-inflammatory profiles of unipolar and bipolar depression. Journal of Affective Disorders, 2020, 262, 8-15. | 4.1 | 55 |
| 53 | Obsessive–compulsive disorder and immunology: A review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1139-1146. | 4.8 | 53 |
| 54 | Neurobiology of apathy in Alzheimer's disease. Arquivos De Neuro-Psiquiatria, 2008, 66, 436-443. | 0.8 | 53 |

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|----|--|-----|-----------|
| 55 | 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 |
| 56 | 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 ² in sclerotic hippocampi. Brain Research, 2021, 1752, 147230. | 2.2 | 53 |
| 57 | 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 |
| 58 | Cognitive impairment in migraine: A systematic review. Dementia E Neuropsychologia, 2012, 6, 74-79. | 0.8 | 51 |
| 59 | Imunologia da hansenÃase. Anais Brasileiros De Dermatologia, 2008, 83, 343-350. | 1.1 | 50 |
| 60 | 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 |
| 61 | 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 |
| 62 | 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 |
| 63 | Increased soluble TNF receptor 2 in antidepressant-free patients with late-life depression. Journal of Psychiatric Research, 2010, 44, 917-920. | 3.1 | 49 |
| 64 | 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 |
| 65 | Inflammation in Huntington's disease: A few new twists on an old tale. Journal of Neuroimmunology, 2020, 348, 577380. | 2.3 | 49 |
| 66 | Loss of Libido in Parkinson's Disease. Journal of Sexual Medicine, 2009, 6, 1024-1031. | 0.6 | 48 |
| 67 | 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 |
| 68 | 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 |
| 69 | 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 |
| 70 | Absence of PI3Kγ leads to increased leukocyte apoptosis and diminished severity of experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2010, 222, 90-94. | 2.3 | 45 |
| 71 | Animal models of neurodegenerative diseases. Revista Brasileira De Psiquiatria, 2013, 35, S82-S91. | 1.7 | 45 |
| 72 | 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 |

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|----|--|-----|-----------|
| 73 | 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 |
| 74 | 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 |
| 75 | 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 |
| 76 | 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 |
| 77 | RAS in the Central Nervous System: Potential Role in Neuropsychiatric Disorders. Current Medicinal Chemistry, 2018, 25, 3333-3352. | 2.4 | 42 |
| 78 | Prevalence and Risk Factors of Embolic Cerebrovascular Events Associated With Chagas Heart Disease. Global Heart, 2015, 10, 151. | 2.3 | 41 |
| 79 | Peripheral leukocyte profile in people with temporal lobe epilepsy reflects the associated proinflammatory state. Brain, Behavior, and Immunity, 2016, 53, 123-130. | 4.1 | 40 |
| 80 | Plasma biomarkers in a placebo-controlled trial comparing tDCS and escitalopram efficacy in major depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 211-217. | 4.8 | 40 |
| 81 | Suicidality in temporal lobe epilepsy: Measuring the weight of impulsivity and depression. Epilepsy and Behavior, 2011, 22, 745-749. | 1.7 | 38 |
| 82 | Pathophysiology of Bacterial Infection of the Central Nervous System and its Putative Role in the Pathogenesis of Behavioral Changes. Revista Brasileira De Psiquiatria, 2013, 35, 81-87. | 1.7 | 38 |
| 83 | Cognitive alterations in chronic kidney disease: an update. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2014, 36, 241-245. | 0.9 | 38 |
| 84 | Altered intracellular signaling cascades in peripheral blood mononuclear cells from BD patients. Journal of Psychiatric Research, 2013, 47, 1949-1954. | 3.1 | 37 |
| 85 | Fluconazole Alters the Polysaccharide Capsule of Cryptococcus gattii and Leads to Distinct Behaviors in Murine Cryptococcosis. PLoS ONE, 2014, 9, e112669. | 2.5 | 36 |
| 86 | The 5-lipoxygenase (5-LOX) Inhibitor Zileuton Reduces Inflammation and Infarct Size with Improvement in Neurological Outcome Following Cerebral Ischemia. Current Neurovascular Research, 2015, 12, 398-403. | 1.1 | 36 |
| 87 | Neuropsychiatry of Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2009, 67, 930-939. | 0.8 | 35 |
| 88 | Psychiatric disorders in myasthenia gravis. Arquivos De Neuro-Psiquiatria, 2011, 69, 176-179. | 0.8 | 35 |
| 89 | Brain–blood barrier breakdown and pro-inflammatory mediators in neonate rats submitted meningitis by Streptococcus pneumoniae. Brain Research, 2012, 1471, 162-168. | 2.2 | 35 |
| 90 | Searching for the Immune Basis of Obsessive-Compulsive Disorder. NeuroImmunoModulation, 2014, 21, 152-158. | 1.8 | 35 |

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|-----|--|-----|-----------|
| 91 | Telomere Length and CCL11 Levels are Associated With Gray Matter Volume and Episodic Memory Performance in Schizophrenia: Evidence of Pathological Accelerated Aging. Schizophrenia Bulletin, 2018, 44, 158-167. | 4.3 | 35 |
| 92 | Double-blind placebo-controlled randomized clinical trial of ginger (<i>Zingiber officinale Rosc.</i>) addition in migraine acute treatment. Cephalalgia, 2019, 39, 68-76. | 3.9 | 35 |
| 93 | The Pietà study: epidemiological investigation on successful brain aging in Caeté (MG), Brazil. Methods and baseline cohort characteristics. Arquivos De Neuro-Psiquiatria, 2011, 69, 579-584. | 0.8 | 34 |
| 94 | Lithium Decreases Plasma Adiponectin Levels in Bipolar Depression. Neuroscience Letters, 2014, 564, 111-114. | 2.1 | 34 |
| 95 | Depressive symptoms and perception of quality of life in Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2009, 67, 203-208. | 0.8 | 33 |
| 96 | Executive functioning in adult patients with Sydenham's chorea. Movement Disorders, 2010, 25, 853-857. | 3.9 | 33 |
| 97 | A kinetic study of the cytokine/chemokines levels and disruption of blood-brain barrier in infant rats after pneumococcal meningitis. Journal of Neuroimmunology, 2011, 233, 12-17. | 2.3 | 33 |
| 98 | Health related quality of life among patients with chronic hepatitis C: a cross-sectional study of sociodemographic, psychopathological and psychiatric determinants. Brazilian Journal of Infectious Diseases, 2013, 17, 633-639. | 0.6 | 33 |
| 99 | Blockade of CXCR1/2 chemokine receptors protects against brain damage in ischemic stroke in mice. Clinics, 2013, 68, 391-394. | 1.5 | 33 |
| 100 | Sydenham's chorea is associated with decreased verbal fluency. Parkinsonism and Related Disorders, 2006, 12, 165-167. | 2.2 | 32 |
| 101 | Circulating levels of sTNFR1 as a marker of severe clinical course in schizophrenia. Journal of Psychiatric Research, 2013, 47, 467-471. | 3.1 | 32 |
| 102 | Increased BDNF Levels in Long-term Bipolar Disorder Patients. Revista Brasileira De Psiquiatria, 2013, 35, 67-69. | 1.7 | 32 |
| 103 | Impact of changes in balance and walking capacity on the quality of life in patients with Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2012, 70, 119-124. | 0.8 | 31 |
| 104 | Platelet-activating factor receptor (PAFR) plays a crucial role in experimental global cerebral ischemia and reperfusion. Brain Research Bulletin, 2016, 124, 55-61. | 3.0 | 31 |
| 105 | Insights into inflammation and epilepsy from the basic and clinical sciences. Journal of Clinical Neuroscience, 2012, 19, 1071-1075. | 1.5 | 30 |
| 106 | Changes in Adipokine Levels in Autism Spectrum Disorders. Neuropsychobiology, 2014, 69, 6-10. | 1.9 | 30 |
| 107 | Knockdown of C-C Chemokine Receptor 5 (CCR5) is Protective Against Cerebral Ischemia and Reperfusion Injury. Current Neurovascular Research, 2017, 14, 125-131. | 1.1 | 30 |
| 108 | Peripheral blood mono-nuclear cells derived from Alzheimer's disease patients show elevated baseline levels of secreted cytokines but resist stimulation with \hat{l}^2 -amyloid peptide. Molecular and Cellular Neurosciences, 2012, 49, 77-84. | 2.2 | 29 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | TNF-α, IL6, and IL10 polymorphisms and the effect of physical exercise on inflammatory parameters and physical performance in elderly women. Age, 2013, 35, 2455-2463. | 3.0 | 29 |
| 110 | Interleukin-6 and verbal memory in recurrent major depressive disorder. Neuroendocrinology Letters, 2011, 32, 540-4. | 0.2 | 29 |
| 111 | Mechanical hypernociception in experimental autoimmune encephalomyelitis. Arquivos De Neuro-Psiquiatria, 2009, 67, 78-81. | 0.8 | 28 |
| 112 | Depression Impairs Executive Functioning in Parkinson Disease Patients With Low Educational Level. Cognitive and Behavioral Neurology, 2009, 22, 167-172. | 0.9 | 28 |
| 113 | Serum Levels of Chemokines in Parkinson's Disease. NeuroImmunoModulation, 2011, 18, 240-244. | 1.8 | 28 |
| 114 | Cognitive Status Correlates with CXCL10/IP-10 Levels in Parkinson's Disease. Parkinson's Disease, 2014, 2014, 1-7. | 1.1 | 28 |
| 115 | The absence of microbiota delays the inflammatory response to Cryptococcus gattii. International Journal of Medical Microbiology, 2016, 306, 187-195. | 3.6 | 28 |
| 116 | Decreased Toll-Like Receptor 2 and Toll-Like Receptor 7/8-Induced Cytokines in Parkinson's Disease Patients. NeuroImmunoModulation, 2016, 23, 58-66. | 1.8 | 28 |
| 117 | Increased plasma levels of brain-derived neurotrophic factor in patients with long-term bipolar disorder. Neuroscience Letters, 2010, 475, 95-98. | 2.1 | 27 |
| 118 | Psychiatric comorbidities of chronic migraine in community and tertiary care clinic samples. Journal of Headache and Pain, 2012, 13, 551-555. | 6.0 | 27 |
| 119 | Interferon beta-1a-induced depression and suicidal ideation in multiple sclerosis. Arquivos De Neuro-Psiquiatria, 2002, 60, 721-724. | 0.8 | 26 |
| 120 | Cerebrospinal fluid levels of chemokines in HIV infected patients with and without opportunistic infection of the central nervous system. Journal of the Neurological Sciences, 2009, 287, 79-83. | 0.6 | 26 |
| 121 | Inhibition of indoleamine 2,3-dioxygenase prevented cognitive impairment in adult Wistar rats subjected to pneumococcal meningitis. Translational Research, 2013, 162, 390-397. | 5.0 | 26 |
| 122 | Novel biomarkers for bipolar disorder. Expert Opinion on Medical Diagnostics, 2013, 7, 147-159. | 1.6 | 26 |
| 123 | Peripheral levels of angiotensins are associated with depressive symptoms in Parkinson's disease. Journal of the Neurological Sciences, 2016, 368, 235-239. | 0.6 | 26 |
| 124 | Toll-like receptor expression and function in type I bipolar disorder. Brain, Behavior, and Immunity, 2016, 54, 110-121. | 4.1 | 26 |
| 125 | Role of the Aryl Hydrocarbon Receptor in the Immune Response Profile and Development of Pathology during Plasmodium berghei Anka Infection. Infection and Immunity, 2014, 82, 3127-3140. | 2.2 | 25 |
| 126 | A Neuroprotective Effect of the Glutamate Receptor Antagonist MK801 on Long-Term Cognitive and Behavioral Outcomes Secondary to Experimental Cerebral Malaria. Molecular Neurobiology, 2017, 54, 7063-7082. | 4.0 | 25 |

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|-----|--|-----|-----------|
| 127 | A thioacetamide-induced hepatic encephalopathy model in C57BL/6 mice: a behavioral and neurochemical study. Arquivos De Neuro-Psiquiatria, 2010, 68, 597-602. | 0.8 | 24 |
| 128 | Dengue-3 encephalitis promotes anxiety-like behavior in mice. Behavioural Brain Research, 2012, 230, 237-242. | 2.2 | 24 |
| 129 | Structural and functional papez circuit integrity in amyotrophic lateral sclerosis. Brain Imaging and Behavior, 2018, 12, 1622-1630. | 2.1 | 24 |
| 130 | Apathy in frontotemporal dementia is related to medial prefrontal atrophy and is independent of executive dysfunction. Brain Research, 2020, 1737, 146799. | 2.2 | 24 |
| 131 | Can Social Cognition Measurements Differentiate Behavioral Variant Frontotemporal Dementia from Alzheimer's Disease Regardless of Apathy?. Journal of Alzheimer's Disease, 2020, 74, 817-827. | 2.6 | 24 |
| 132 | Dopamine dysregulation syndrome in Parkinson's disease: case report. Arquivos De Neuro-Psiquiatria, 2006, 64, 1019-1022. | 0.8 | 23 |
| 133 | Plasmodium berghei NK65 induces cerebral leukocyte recruitment in vivo: An intravital microscopic study. Acta Tropica, 2011, 120, 31-39. | 2.0 | 23 |
| 134 | Revisiting the neuropsychiatry of Huntington's disease. Dementia E Neuropsychologia, 2016, 10, 261-266. | 0.8 | 23 |
| 135 | Frequência e fatores associado à disfagia após acidente vascular cerebral. CoDAS, 2016, 28, 66-70. | 0.7 | 23 |
| 136 | The effects of gender, age, schooling, and cultural background on the identification of facial emotions: a transcultural study. International Psychogeriatrics, 2018, 30, 1861-1870. | 1.0 | 23 |
| 137 | Prevalence of late-life depression and its correlates in a community-dwelling low-educated population aged 75+ years: The Pietà study. Journal of Affective Disorders, 2019, 242, 173-179. | 4.1 | 23 |
| 138 | Six-minute walk test in Chagas cardiomyopathy. International Journal of Cardiology, 2008, 125, 139-141. | 1.7 | 22 |
| 139 | TNFR1 plays a critical role in the control of severe HSV-1 encephalitis. Neuroscience Letters, 2010, 479, 58-62. | 2.1 | 22 |
| 140 | Angiotensin converting enzyme activity is positively associated with IL-17a levels in patients with schizophrenia. Psychiatry Research, 2015, 229, 702-707. | 3.3 | 22 |
| 141 | Up-regulation of brain cytokines and metalloproteinases 1 and 2 contributes to neurological deficit and brain damage in transient ischemic stroke. Microvascular Research, 2020, 129, 103973. | 2.5 | 22 |
| 142 | Biomarkers in Post-stroke Depression. Current Neurovascular Research, 2016, 13, 163-173. | 1.1 | 22 |
| 143 | Cognitive impairment in clinically isolated syndrome: a systematic review. Dementia E Neuropsychologia, 2010, 4, 86-90. | 0.8 | 21 |
| 144 | Temporo-mandibular disorders are an important comorbidity of migraine and may be clinically difficult to distinguish them from tension-type headache. Arquivos De Neuro-Psiquiatria, 2014, 72, 99-103. | 0.8 | 21 |

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|-----|---|-----|-----------|
| 145 | Suppressor of cytokine signaling 2 modulates the immune response profile and development of experimental cerebral malaria. Brain, Behavior, and Immunity, 2016, 54, 73-85. | 4.1 | 21 |
| 146 | Muscle strength and psychiatric symptoms influence health-related quality of life in patients with myasthenia gravis. Journal of Clinical Neuroscience, 2018, 50, 41-44. | 1.5 | 21 |
| 147 | The association of cognitive performance and IL-6 levels in schizophrenia is influenced by age and antipsychotic treatment. Nordic Journal of Psychiatry, 2020, 74, 187-193. | 1.3 | 21 |
| 148 | Evaluation of the Semmes–Weinstein filaments and a questionnaire to assess chemotherapy-induced peripheral neuropathy. Supportive Care in Cancer, 2014, 22, 2767-2773. | 2.2 | 20 |
| 149 | Pro-inflammatory cytokines and soluble receptors in response to acute psychosocial stress: Differential reactivity in bipolar disorder. Neuroscience Letters, 2014, 580, 17-21. | 2.1 | 20 |
| 150 | Neonatal Escherichia coli K1 meningitis causes learning and memory impairments in adulthood. Journal of Neuroimmunology, 2014, 272, 35-41. | 2.3 | 20 |
| 151 | Migraine is associated with altered levels of neurotrophins. Neuroscience Letters, 2015, 587, 6-10. | 2.1 | 20 |
| 152 | Is chronic periodontitis premature in systemic lupus erythematosus patients?. Clinical Rheumatology, 2017, 36, 713-718. | 2.2 | 20 |
| 153 | Amphetamine Use in the Elderly: A Systematic Review of the Literature. Current Neuropharmacology, 2020, 18, 126-135. | 2.9 | 20 |
| 154 | Soluble inflammatory markers as predictors of hepatocellular damage and therapeutic response in chronic hepatitis C. Brazilian Journal of Infectious Diseases, 2009, 13, 375-382. | 0.6 | 19 |
| 155 | Interleukin- $1\hat{l}^2$ plasma levels are associated with depression in temporal lobe epilepsy. Epilepsy and Behavior, 2015, 53, 131-134. | 1.7 | 19 |
| 156 | Serum levels of interleukin-33 and its soluble form receptor (sST2) are associated with cognitive performance in patients with schizophrenia. Comprehensive Psychiatry, 2017, 74, 96-101. | 3.1 | 19 |
| 157 | Brain-enriched MicroRNA-184 is downregulated in older adults with major depressive disorder: A translational study. Journal of Psychiatric Research, 2019, 111, 110-120. | 3.1 | 19 |
| 158 | Behavioral investigation of mice with experimental autoimmune encephalomyelitis. Arquivos De Neuro-Psiquiatria, 2011, 69, 938-942. | 0.8 | 18 |
| 159 | Anxiety and depressive symptoms in clinically isolated syndrome and multiple sclerosis. Arquivos De Neuro-Psiquiatria, 2011, 69, 882-886. | 0.8 | 18 |
| 160 | Screening inventories to detect depression in chronic hepatitis C patients. General Hospital Psychiatry, 2012, 34, 40-45. | 2.4 | 18 |
| 161 | Participation of the neutrophin brain-derived neurotrophic factor in neuropsychiatric systemic lupus erythematosus. Rheumatology, 2014, 53, 2182-2190. | 1.9 | 18 |
| 162 | Longitudinal assessment of clinical and inflammatory markers in patients with amyotrophic lateral sclerosis. Journal of the Neurological Sciences, 2018, 394, 69-74. | 0.6 | 18 |

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|-----|--|-----|-----------|
| 163 | Absence of PAF receptor alters cellular infiltrate but not rolling and adhesion of leukocytes in experimental autoimmune encephalomyelitis. Brain Research, 2011, 1385, 298-306. | 2.2 | 17 |
| 164 | Urinary chemokines and anti-inflammatory molecules in renal transplanted patients as potential biomarkers of graft function: a prospective study. International Urology and Nephrology, 2012, 44, 1539-1548. | 1.4 | 17 |
| 165 | Absence of CCR5 increases neutrophil recruitment in severe herpetic encephalitis. BMC Neuroscience, 2013, 14, 19. | 1.9 | 17 |
| 166 | Depressive symptoms and disability in chagasic stroke patients: Impact on functionality and quality of life. Journal of the Neurological Sciences, 2013, 324, 34-37. | 0.6 | 17 |
| 167 | Brazilian cross-cultural translation and adaptation of the "Questionnaire of Life Quality Specific for Myasthenia Gravis - 15 items". Arquivos De Neuro-Psiquiatria, 2013, 71, 955-958. | 0.8 | 17 |
| 168 | Circulating levels of adipokines in Parkinson's disease. Journal of the Neurological Sciences, 2014, 339, 64-68. | 0.6 | 17 |
| 169 | Cognitive performance of community-dwelling oldest-old individuals with major depression: the Pietà study. International Psychogeriatrics, 2017, 29, 1507-1513. | 1.0 | 17 |
| 170 | Depression and anxiety in a case series of amyotrophic lateral sclerosis: frequency and association with clinical features. Einstein (Sao Paulo, Brazil), 2017, 15, 58-60. | 0.7 | 17 |
| 171 | Stem cells in animal models of Huntington disease: A systematic review. Molecular and Cellular Neurosciences, 2019, 95, 43-50. | 2.2 | 17 |
| 172 | Use of clozapine in Brazilian patients with Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2008, 66, 611-614. | 0.8 | 16 |
| 173 | Frequency of psychiatric disorders in blepharospasm does not differ from hemifacial spasm. Acta Neuropsychiatrica, 2010, 22, 223-227. | 2.1 | 16 |
| 174 | Systemic toxicity in early-stage mood disorders. Journal of Psychiatric Research, 2011, 45, 1407-1409. | 3.1 | 16 |
| 175 | Brain-derived neurotrophic factor plasma levels are associated with mortality in critically ill patients even in the absence of brain injury. Critical Care, 2012, 16, R234. | 5.8 | 16 |
| 176 | Improvement of the functional capacity is associated with BDNF and autonomic modulation in Chagas disease. International Journal of Cardiology, 2013, 167, 2363-2366. | 1.7 | 16 |
| 177 | IL- $1\hat{l}^2$ Is Involved with the Generation of Pain in Experimental Autoimmune Encephalomyelitis. Molecular Neurobiology, 2016, 53, 6540-6547. | 4.0 | 16 |
| 178 | Effects of tDCS on neuroplasticity and inflammatory biomarkers in bipolar depression: Results from a sham-controlled study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 105, 110119. | 4.8 | 16 |
| 179 | Murine model to study brain, behavior and immunity during hepatic encephalopathy. World Journal of Hepatology, 2014, 6, 243. | 2.0 | 16 |
| 180 | Executive functioning in patients with blepharospasm in comparison with patients with hemifacial spasm. Arquivos De Neuro-Psiquiatria, 2009, 67, 12-15. | 0.8 | 15 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Wistar Audiogenic Rats (WAR) exhibit altered levels of cytokines and brain-derived neurotrophic factor following audiogenic seizures. Neuroscience Letters, 2015, 597, 154-158. | 2.1 | 15 |
| 182 | Amyotrophic lateral sclerosis in Brazil: Case series and review of the Brazilian literature. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 282-288. | 1.7 | 15 |
| 183 | Parkinsonism in a population-based study of individuals aged 75+ years: The Pietà study. Parkinsonism and Related Disorders, 2018, 56, 76-81. | 2.2 | 15 |
| 184 | Sensitivity and applicability of the Brazilian version of the Brief Assessment of Cognition in Schizophrenia (BACS). Dementia E Neuropsychologia, 2007, 1, 260-265. | 0.8 | 14 |
| 185 | Similar immune profile in bipolar disorder and schizophrenia: selective increase in soluble tumor necrosis factor receptor I and von Willebrand factor. Bipolar Disorders, 2010, 12, 453-454. | 1.9 | 14 |
| 186 | Paracoccidioidomycosis case series with and without central nervous system involvement. Revista Da Sociedade Brasileira De Medicina Tropical, 2012, 45, 586-590. | 0.9 | 14 |
| 187 | Neurosyphilis presenting as mania. Bipolar Disorders, 2012, 14, 309-312. | 1.9 | 14 |
| 188 | The role of platelet-activating factor receptor (PAFR) in lung pathology during experimental malaria. International Journal for Parasitology, 2013, 43, 11-15. | 3.1 | 14 |
| 189 | Cognitive functioning in adolescents with migraine. Dementia E Neuropsychologia, 2016, 10, 47-51. | 0.8 | 14 |
| 190 | Depression-Like Adult Behaviors may be a Long-Term Result of Experimental Pneumococcal Meningitis in Wistar Rats Infants. Neurochemical Research, 2016, 41, 2771-2778. | 3.3 | 14 |
| 191 | Inhibition of CSF1R, a receptor involved in microglia viability, alters behavioral and molecular changes induced by cocaine. Scientific Reports, 2021, 11, 15989. | 3.3 | 14 |
| 192 | Management of acute viral encephalitis in Brazil. Genetics and Molecular Biology, 2009, 13, 433-9. | 1.0 | 13 |
| 193 | Assessment of the source of ischemic cerebrovascular events in patients with Chagas disease. International Journal of Cardiology, 2014, 176, 1352-1354. | 1.7 | 13 |
| 194 | Plasma levels of alarmin IL-33 are unchanged in autism spectrum disorder: A preliminary study. Journal of Neuroimmunology, 2015, 278, 69-72. | 2.3 | 13 |
| 195 | The frequency of the C9orf72 expansion in a Brazilian population. Neurobiology of Aging, 2018, 66, 179.e1-179.e4. | 3.1 | 13 |
| 196 | Inflammatory changes in peripheral organs in the BACHD murine model of Huntington's disease. Life Sciences, 2019, 232, 116653. | 4.3 | 13 |
| 197 | Investigating potential associations between neurocognition/social cognition and oxidative stress in schizophrenia. Psychiatry Research, 2021, 298, 113832. | 3.3 | 13 |
| 198 | Circulating Angiotensin-(1–7) Is Reduced in Alzheimer's Disease Patients and Correlates With White Matter Abnormalities: Results From a Pilot Study. Frontiers in Neuroscience, 2021, 15, 636754. | 2.8 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|-----------------|---------------|
| 199 | A successful outcome with valproic acid in a case of mania secondary to stroke of the right frontal lobe. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 587-588. | 4.8 | 12 |
| 200 | Frequência dos tipos de cefaleia no centro de atendimento terciário do Hospital das ClÃnicas da Universidade Federal de Minas Gerais. Revista Da Associação Médica Brasileira, 2012, 58, 709-713. | 0.7 | 12 |
| 201 | Imipramine reverses depressive-like parameters in pneumococcal meningitis survivor rats. Journal of Neural Transmission, 2012, 119, 653-660. | 2.8 | 12 |
| 202 | Effects of ouabain on cytokine/chemokine levels in an animal model of mania. Journal of Neuroimmunology, 2014, 276, 236-239. | 2.3 | 12 |
| 203 | PI3KÎ ³ deficiency enhances seizures severity and associated outcomes in a mouse model of convulsions induced by intrahippocampal injection of pilocarpine. Experimental Neurology, 2015, 267, 123-134. | 4.1 | 12 |
| 204 | Negative impact of high cumulative glucocorticoid dose on bone metabolism of patients with myasthenia gravis. Neurological Sciences, 2017, 38, 1405-1413. | 1.9 | 12 |
| 205 | Validity and reliability of the Brazilian Portuguese version of the BACS (Brief Assessment of Cognition) Tj ETQq1 1 | 0.784314 1.5 | f rgBT /Overl |
| 206 | Relative frequency of headache types: a longitudinal study in the tertiary care. Arquivos De Neuro-Psiquiatria, 2010, 68, 878-881. | 0.8 | 11 |
| 207 | Sexual dysfunction and dissatisfaction in chronic hepatitis C patients. Revista Da Sociedade Brasileira De Medicina Tropical, 2014, 47, 564-572. | 0.9 | 11 |
| 208 | Determinants of quality of life in Brazilian patients with myasthenia gravis. Clinics, 2016, 71, 370-374. | 1.5 | 11 |
| 209 | Role of SOCS2 in the Regulation of Immune Response and Development of the Experimental Autoimmune Encephalomyelitis. Mediators of Inflammation, 2019, 2019, 1-11. | 3.0 | 11 |
| 210 | Deficits in Emotion Recognition as Markers of Frontal Behavioral Dysfunction in Amyotrophic Lateral Sclerosis. Journal of Neuropsychiatry and Clinical Neurosciences, 2019, 31, 165-169. | 1.8 | 11 |
| 211 | The influence of age, sex and education on the phenomenology of depressive symptoms in a population-based sample aged 75+ years with major depression: the Pietà Study. Aging and Mental Health, 2021, 25, 462-467. | 2.8 | 11 |
| 212 | Nutritional intervention may improve migraine severity: a pilot study. Arquivos De Neuro-Psiquiatria, 2019, 77, 723-730. | 0.8 | 11 |
| 213 | Promises and pitfalls of immune-based strategies for Huntington's disease. Neural Regeneration Research, 2017, 12, 1422. | 3.0 | 11 |
| 214 | A critical and descriptive approach to interictal behavior with the Neurobehavior Inventory (NBI). Epilepsy and Behavior, 2012, 25, 334-340. | 1.7 | 10 |
| 215 | Impulsiveness in chronic hepatitis C patients. General Hospital Psychiatry, 2014, 36, 261-265. | 2.4 | 10 |
| 216 | Body composition and adipokines plasma levels in patients with myasthenia gravis treated with high cumulative glucocorticoid dose. Journal of the Neurological Sciences, 2017, 381, 169-175. | 0.6 | 10 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 217 | Klotho dysfunction: A pathway linking the aging process to bipolar disorder?. Journal of Psychiatric Research, 2017, 95, 80-83. | 3.1 | 10 |
| 218 | Double-blind placebo-controlled randomized clinical trial of ginger (<i>Zingiber officinale Rosc.</i>) in the prophylactic treatment of migraine. Cephalalgia, 2020, 40, 88-95. | 3.9 | 10 |
| 219 | Papez Circuit Gray Matter and Episodic Memory in Amyotrophic Lateral Sclerosis and Behavioural Variant Frontotemporal Dementia. Brain Imaging and Behavior, 2021, 15, 996-1006. | 2.1 | 10 |
| 220 | The quality and inflammatory index of the diet of patients with migraine. Nutritional Neuroscience, 2022, 25, 2092-2099. | 3.1 | 10 |
| 221 | Bipolar disorder and multiple sclerosis. Arquivos De Neuro-Psiquiatria, 2007, 65, 1177-1180. | 0.8 | 9 |
| 222 | Acoustic analysis of prosody in Sydenham's chorea. Arquivos De Neuro-Psiquiatria, 2010, 68, 744-748. | 0.8 | 9 |
| 223 | Tradução e adaptação transcultural do Interictal Dysphoric Disorder Inventory (IDDI) para o Brasil. Journal of Epilepsy and Clinical Neurophysiology, 2010, 16, 155-161. | 0.1 | 9 |
| 224 | Inventário de Depressão de Beck (BDI) e Escala de Avaliação de Depressão de Hamilton (HAM-D) em pacientes com epilepsia. Jornal Brasileiro De Psiquiatria, 2011, 60, 131-134. | 0.7 | 9 |
| 225 | Soluble inflammatory markers as predictors of virological response in patients with chronic hepatitis C virus infection treated with interferon- \hat{l}_{\pm} plus ribavirin. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 38-43. | 1.6 | 9 |
| 226 | Cognitive impairment in patients with clinically isolated syndrome. Dementia E Neuropsychologia, 2012, 6, 266-269. | 0.8 | 9 |
| 227 | Temporomandibular Disorders and Chronic Daily Headaches in the Community and in Specialty Care. Headache, 2013, 53, 1350-1355. | 3.9 | 9 |
| 228 | Cognitive impairment is correlated with reduced quality of life in patients with clinically isolated syndrome. Arquivos De Neuro-Psiquiatria, 2013, 71, 74-77. | 0.8 | 9 |
| 229 | Neuropsychiatric disorders and renal diseases: an update. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2014, 36, 396-400. | 0.9 | 9 |
| 230 | Post stroke depression: clinics, etiopathogenesis and therapeutics. Revista De Psiquiatria Clinica, 2015, 42, 18-24. | 0.6 | 9 |
| 231 | The preclinical discovery and development of quetiapine for the treatment of mania and depression. Expert Opinion on Drug Discovery, 2017, 12, 525-535. | 5.0 | 9 |
| 232 | Neuroinflammation is associated with reduced SOCS2 and SOCS3 expression during intracranial HSV-1 infection. Neuroscience Letters, 2020, 736, 135295. | 2.1 | 9 |
| 233 | Role of IL-4 in an experimental model of encephalitis induced by intracranial inoculation of herpes simplex virus-1 (HSV-1). Arquivos De Neuro-Psiquiatria, 2011, 69, 237-241. | 0.8 | 8 |
| 234 | Parkinsonian signs and symptoms in adults with a history of Sydenham's chorea. Parkinsonism and Related Disorders, 2012, 18, 595-597. | 2.2 | 8 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 235 | Traffic of Leukocytes and Cytokine Up-regulation in the Central Nervous System in a Murine Model of Neuroparacoccidioidomycosis. Mycopathologia, 2013, 176, 191-199. | 3.1 | 8 |
| 236 | Ischemic cerebrovascular burden evaluated by magnetic resonance imaging in an elderly Brazilian community: The Pietà study. ENeurologicalSci, 2016, 5, 30-34. | 1.3 | 8 |
| 237 | Role of the suppressor of cytokine signaling 2 (SOCS2) during meningoencephalitis caused by Bovine herpesvirus 5 (BoHV-5). Comparative Immunology, Microbiology and Infectious Diseases, 2016, 47, 26-31. | 1.6 | 8 |
| 238 | Circulating levels of adipokines are altered in patients with temporal lobe epilepsy. Epilepsy and Behavior, 2019, 90, 137-141. | 1.7 | 8 |
| 239 | Low-dose candesartan prevents schizophrenia-like behavioral alterations in a neurodevelopmental two-hit model of schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 111, 110348. | 4.8 | 8 |
| 240 | Phosphatidylinositol 3-Kinase \hat{l}^3 Is Required for the Development of Experimental Cerebral Malaria. PLoS ONE, 2015, 10, e0119633. | 2.5 | 8 |
| 241 | Obsessive compulsive disorder and migraine: case report, diagnosis and therapeutic approach. Journal of Headache and Pain, 2008, 9, 397-400. | 6.0 | 7 |
| 242 | Clinical management of a patient with drug dependence who attempted suicide while receiving peginterferon therapy for chronic hepatitis C. Brazilian Journal of Infectious Diseases, 2009, 13, 387-390. | 0.6 | 7 |
| 243 | Development of a Murine Model of Neuroparacoccidioidomycosis. Journal of Neuroparasitology, 2010, 1, 39-44. | 0.6 | 7 |
| 244 | Brain-derived neurotrophic factor is up regulated in chronic Chagas disease. International Journal of Cardiology, 2011, 149, 277-278. | 1.7 | 7 |
| 245 | Psychiatric disorders in primary focal dystonia and in Parkinson's disease. Neuropsychiatric Disease and Treatment, 2011, 7, 111. | 2.2 | 7 |
| 246 | Serum levels of soluble TNF-α receptors but not BDNF are associated with apathy symptoms in mild Alzheimer's disease and amnestic mild cognitive impairment. Dementia E Neuropsychologia, 2013, 7, 298-303. | 0.8 | 7 |
| 247 | Klebsiella pneumoniae meningitis induces memory impairment and increases pro-inflammatory host response in the central nervous system of Wistar rats. Journal of Medical Microbiology, 2014, 63, 111-117. | 1.8 | 7 |
| 248 | Chemotherapy-induced peripheral neuropathy: review for clinical practice. Revista Dor, 2015, 16, . | 0.1 | 7 |
| 249 | Platelet Activating Factor (PAF) Receptor Deletion or Antagonism Attenuates Severe HSV-1 Meningoencephalitis. Journal of NeuroImmune Pharmacology, 2016, 11, 613-621. | 4.1 | 7 |
| 250 | Soluble tumor necrosis factor receptors as predictors of 1-year mortality and renal dysfunction after liver transplantation. Transplant Immunology, 2016, 35, 29-33. | 1.2 | 7 |
| 251 | Suppressor of cytokine signaling 2 (SOCS2) contributes to encephalitis in a model of Herpes infection in mice. Brain Research Bulletin, 2016, 127, 164-170. | 3.0 | 7 |
| 252 | HÃ; associação entre o lúpus eritematoso sistúmico e a doença periodontal?. Revista Brasileira De Reumatologia, 2016, 56, 280-284. | 0.8 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Sydenham's chorea: an update on pathophysiology, clinical features and management. Expert Opinion on Orphan Drugs, 2019, 7, 501-511. | 0.8 | 7 |
| 254 | Inside minds, beneath diseases: social cognition in amyotrophic lateral sclerosis-frontotemporal spectrum disorder. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1279-1282. | 1.9 | 7 |
| 255 | Coronavirus Disease-2019 Conundrum: RAS Blockade and Geriatric-Associated Neuropsychiatric Disorders. Frontiers in Medicine, 2020, 7, 515. | 2.6 | 7 |
| 256 | Different patterns of gray matter atrophy in behavioral variant frontotemporal dementia with and without episodic memory impairment. International Journal of Geriatric Psychiatry, 2021, 36, 1848-1857. | 2.7 | 7 |
| 257 | The renin-angiotensin system, mood, and suicide: Are there associations?. World Journal of Psychiatry, 2021, 11, 581-588. | 2.7 | 7 |
| 258 | Serum levels of brain-derived neurotrophic factor in Sydenham's chorea. Neurological Sciences, 2010, 31, 399-401. | 1.9 | 6 |
| 259 | Plasma levels of chemokines during leprosy specific treatment. Acta Tropica, 2010, 113, 151-154. | 2.0 | 6 |
| 260 | Chemokines as Potential Markers in Pediatric Renal Diseases. Disease Markers, 2014, 2014, 1-9. | 1.3 | 6 |
| 261 | Persistent Sydenham's chorea is not associated with sustained lymphocyte dysfunction. Arquivos De Neuro-Psiquiatria, 2016, 74, 5-9. | 0.8 | 6 |
| 262 | Is there an association between systemic lupus erythematosus and periodontal disease?. Revista Brasileira De Reumatologia, 2016, 56, 280-284. | 0.7 | 6 |
| 263 | Circulating levels of neurotrophic factors are unchanged in patients with Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2018, 76, 310-315. | 0.8 | 6 |
| 264 | Soluble tumor necrosis factor receptors are associated with severity of kidney dysfunction in pediatric chronic kidney disease. Pediatric Nephrology, 2019, 34, 349-352. | 1.7 | 6 |
| 265 | Altered Serum Levels of Reninâ€Angiotensin System Markers in Migraine. Headache, 2020, 60, 1995-2002. | 3.9 | 6 |
| 266 | Role of gut microbiota in the GBR12909 model of mania-like behavior in mice. Journal of Neuroimmunology, 2020, 346, 577292. | 2.3 | 6 |
| 267 | Poststroke manic symptoms: an unusual neuropsychiatric condition. Revista Brasileira De Psiquiatria, 2008, 30, 173-174. | 1.7 | 6 |
| 268 | Renin-Angiotensin-Aldosterone System and Migraine: A Systematic Review of Human Studies. Protein and Peptide Letters, 2020, 27, 512-519. | 0.9 | 6 |
| 269 | Plasma levels of myokines and inflammatory markers are related with functional and respiratory performance in older adults with COPD and sarcopenia. Experimental Gerontology, 2022, 164, 111834. | 2.8 | 6 |
| 270 | Stroke in Chagas disease: from pathophysiology to clinical practice. Revista Da Sociedade Brasileira De Medicina Tropical, 0, 55, . | 0.9 | 6 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 271 | Depressive disorders in Parkinson's disease may be due to a shared immune-mediated neurodegenerative process. Medical Hypotheses, 2008, 70, 201-202. | 1.5 | 5 |
| 272 | Study of the profile of the neurotrophin BDNF in new leprosy cases before, during and after multidrug therapy. Arquivos De Neuro-Psiquiatria, 2011, 69, 100-104. | 0.8 | 5 |
| 273 | Brain-Derived Neurotrophic Factor in Patients with Chronic Hepatitis C: Beyond Neurotrophic Support. Biological Psychiatry, 2012, 72, e13-e14. | 1.3 | 5 |
| 274 | Right hippocampus size is negatively correlated with leptin serum levels in bipolar disorder. Psychiatry Research, 2015, 230, 719-721. | 3.3 | 5 |
| 275 | Moving from the Dish to the Clinical Practice: A Decade of Lessons andÂPerspectives from the Pre-Clinical andÂClinical Stem Cell Studies forÂAlzheimer's Disease. Journal of Alzheimer's Disease, 2016, 53, 1209-1230. | 2.6 | 5 |
| 276 | Estrogen receptor-alpha gene Xbal A > G polymorphism influences short-term cognitive decline in healthy oldest-old individuals. Arquivos De Neuro-Psiquiatria, 2017, 75, 172-175. | 0.8 | 5 |
| 277 | Microgliosis is associated with visual memory decline in patients with temporal lobe epilepsy and hippocampal sclerosis: A clinicopathologic study. Epilepsy and Behavior, 2020, 102, 106643. | 1.7 | 5 |
| 278 | Acute exercise increases BDNF serum levels in patients with Parkinson's disease regardless of depression or fatigue. European Journal of Sport Science, 2022, 22, 1296-1303. | 2.7 | 5 |
| 279 | Potential Role of Adult Hippocampal Neurogenesis in Traumatic Brain Injury. Current Medicinal Chemistry, 2022, 29, 3392-3419. | 2.4 | 5 |
| 280 | Rapid progressive dementia associated with neurosyphilis. Revista Da Sociedade Brasileira De Medicina Tropical, 2006, 39, 390-391. | 0.9 | 5 |
| 281 | Limbic encephalitis manifesting as a psychotic disorder. Revista Brasileira De Psiquiatria, 2006, 28, 163-164. | 1.7 | 5 |
| 282 | Inventário de Depressão em Transtornos Neurológicos para a Epilepsia (IDTN-E): versão brasileira de um instrumento de rastreamento. Journal of Epilepsy and Clinical Neurophysiology, 2011, 17, 49-53. | 0.1 | 5 |
| 283 | Traumatic brain injury in Brazil: an epidemiological study and systematic review of the literature. Arquivos De Neuro-Psiquiatria, 2022, 80, 410-423. | 0.8 | 5 |
| 284 | Imunologia do transtorno bipolar. Jornal Brasileiro De Psiquiatria, 2009, 58, 52-59. | 0.7 | 4 |
| 285 | Features associated with cognitive impairment and dementia in a community-based sample of illiterate elderly aged 75+ years: The Pietà study. Dementia E Neuropsychologia, 2014, 8, 126-131. | 0.8 | 4 |
| 286 | Swallowing progression during the acute phase of cortical and subcortical ischemic stroke and its association with the extension of brain damage and cognitive impairment. Topics in Stroke Rehabilitation, 2019, 26, 523-527. | 1.9 | 4 |
| 287 | Social Cognition Tests Can Discriminate Behavioral Variant Frontotemporal Dementia From Alzheimer's Disease Independently of Executive Functioning. Archives of Clinical Neuropsychology, 2020, 36, 831-837. | 0.5 | 4 |
| 288 | Tumor necrosis factor superfamily molecules are increased in behavioral variant frontotemporal dementia and correlate with cortical atrophy: An exploratory investigation. Journal of Neuroimmunology, 2021, 354, 577531. | 2.3 | 4 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 289 | PI3K, mTOR and GSK3 modulate cytokines' production in peripheral leukocyte in temporal lobe epilepsy. Neuroscience Letters, 2021, 756, 135948. | 2.1 | 4 |
| 290 | Long-term mood disorder antedating the diagnosis of Wilson's disease. Revista Brasileira De Psiquiatria, 2011, 33, 101-102. | 1.7 | 4 |
| 291 | Distonia primária e transtorno obsessivo-compulsivo. Jornal Brasileiro De Psiquiatria, 2007, 56, 60-63. | 0.7 | 3 |
| 292 | Obsessive–compulsive disorder secondary to temporal lobe epilepsy with response to carbamazepine treatment. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 568-569. | 4.8 | 3 |
| 293 | SÃndromes neuropsiquiátricas associadas a acidentes vasculares encefálicos: revisão de literatura. Jornal Brasileiro De Psiquiatria, 2014, 63, 165-176. | 0.7 | 3 |
| 294 | Serum levels of neurotrophic factors in active toxoplasmic retinochoroiditis. Brazilian Journal of Infectious Diseases, 2017, 21, 176-179. | 0.6 | 3 |
| 295 | Association between executive and food functions in the acute phase after stroke. Arquivos De Neuro-Psiquiatria, 2018, 76, 158-162. | 0.8 | 3 |
| 296 | Effect of blockade of nitric oxide in heart tissue levels of Renin Angiotensin System components in acute experimental Chagas disease. Life Sciences, 2019, 219, 336-342. | 4.3 | 3 |
| 297 | High levels of NGF during anxiety-like behavior in a murine model of brain ischemic stroke. Neurology Psychiatry and Brain Research, 2020, 38, 114-120. | 2.0 | 3 |
| 298 | Clinical correlates of social cognition after an ischemic stroke: preliminary findings. Dementia E Neuropsychologia, 2021, 15, 223-229. | 0.8 | 3 |
| 299 | Serotonin and dopamine receptors profile on peripheral immune cells from patients with temporal lobe epilepsy. Journal of Neuroimmunology, 2021, 354, 577534. | 2.3 | 3 |
| 300 | Vision-Related Quality Of Life And Depression In Brazilian Patients With Toxoplasmic Retinochoroiditis. International Journal of Infectious Diseases, 2021, 112, 66-72. | 3.3 | 3 |
| 301 | Clinical and molecular correlates of the ASPECTS in the acute phase of stroke. Arquivos De Neuro-Psiquiatria, 2020, 78, 262-268. | 0.8 | 3 |
| 302 | Adaptação transcultural do inventário neurocomportamental (NBI) para o Brasil. Journal of Epilepsy and Clinical Neurophysiology, 2009, 15, 123-129. | 0.1 | 3 |
| 303 | Immune-Based Therapies for Traumatic Brain Injury: Insights from Pre-Clinical Studies. Current Medicinal Chemistry, 2020, 27, 5374-5402. | 2.4 | 3 |
| 304 | The potential role of renin-angiotensin system in mild traumatic brain injury. Neurological Sciences, 2022, 43, 3353-3359. | 1.9 | 3 |
| 305 | Decreased plasma levels and dietary intake of minerals in women with migraine. Nutritional Neuroscience, 2023, 26, 629-636. | 3.1 | 3 |
| 306 | Up-regulation of chemokines and their receptors may contribute to pain in multiple sclerosis. Medical Hypotheses, 2008, 71, 466-467. | 1.5 | 2 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 307 | Sinais neurológicos sutis: uma revisão. Jornal Brasileiro De Psiquiatria, 2010, 59, 233-237. | 0.7 | 2 |
| 308 | Biomarkers in Mood Disorders Among the Elderly: Can They Contribute to Diagnosis and Prognosis?. Current Translational Geriatrics and Experimental Gerontology Reports, 2012, 1, 111-120. | 0.7 | 2 |
| 309 | Characterization of neurological soft signs in a Brazilian sample of stable patients with schizophrenia. Trends in Psychiatry and Psychotherapy, 2018, 40, 244-247. | 0.8 | 2 |
| 310 | Interactions between local renin angiotensin system and nitric oxide in the brain of Trypanosoma cruzi infected rats. Acta Tropica, 2019, 194, 36-40. | 2.0 | 2 |
| 311 | Renin angiotensin system molecules and nitric oxide local interactions in the adrenal gland of Trypanosoma cruzi infected rats. Parasitology Research, 2020, 119, 333-337. | 1.6 | 2 |
| 312 | CAG repeatsâ€â‰¥â€34 in Ataxin-1 gene are associated with amyotrophic lateral sclerosis in a Brazilian cohort. Journal of the Neurological Sciences, 2020, 414, 116842. | 0.6 | 2 |
| 313 | Inflammatory Markers Profile in Older Adolescents During Treatment with Selective Serotonin Reuptake Inhibitors. Journal of Child and Adolescent Psychopharmacology, 2021, 31, 439-444. | 1.3 | 2 |
| 314 | Diabetes and impaired fasting glucose in a population-based sample of individuals aged 75 + years: associations with cognition, major depressive disorder, functionality and quality of lifeâ€"the PietÁ study. Neurological Sciences, 2021, 42, 3663-3671. | 1.9 | 2 |
| 315 | SÃndromes neuropsiquiátricas pós-estreptocócicas. Jornal Brasileiro De Psiquiatria, 2006, 55, 62-69. | 0.7 | 1 |
| 316 | Psychiatric syndromes secondary to central nervous system infection. Revista Brasileira De Psiquiatria, 2012, 34, 221-222. | 1.7 | 1 |
| 317 | Imipramine-induced Dystonia in a Child: A Case Report. Revista Brasileira De Psiquiatria, 2012, 34, 497-500. | 1.7 | 1 |
| 318 | Serial measurement of the circulating levels of tumour necrosis factor and its soluble receptors 1 and 2 for monitoring leprosy patients during multidrug treatment. Memorias Do Instituto Oswaldo Cruz, 2013, 108, 1051-1056. | 1.6 | 1 |
| 319 | Associa \tilde{A} S \tilde{A} £o de sintomas depressivos e ansiosos com gravidade da migr \tilde{A} ¢nea. Jornal Brasileiro De Psiquiatria, 2015, 64, 93-99. | 0.7 | 1 |
| 320 | Chemokines as Potential Markers in Pediatric Renal Diseases. , 2016, , 229-248. | | 1 |
| 321 | Effects of Vaccination Against the H1N1 Virus on BDNF and TNF- $\hat{l}\pm$ Plasma Levels in Pregnant Women. Current Drug Safety, 2018, 13, 32-37. | 0.6 | 1 |
| 322 | T-lymphocytes response persists following Plasmodium berghei strain Anka infection resolution and may contribute to later experimental cerebral malaria outcomes. Journal of Neuroimmunology, 2019, 330, 5-11. | 2.3 | 1 |
| 323 | Advances in the Neurobiology of Late-Life Depression. , 2019, , 441-449. | | 1 |
| 324 | Peripheral levels of sST2 are increased in patients with temporal lobe epilepsy: Additional evidence of low-grade inflammation. Epilepsy and Behavior, 2020, 112, 107351. | 1.7 | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | Editorial: The Role of the Renin-Angiotensin System in the Central Nervous System. Frontiers in Neuroscience, 2021, 15, 733084. | 2.8 | 1 |
| 326 | Peri-Ictal and Para-Ictal Psychiatric Phenomena: A Relatively Common Yet Unrecognized Disorder. Current Topics in Behavioral Neurosciences, 2021, , 1. | 1.7 | 1 |
| 327 | Neurotrophic Factors in Aging. , 2017, , 1628-1638. | | 1 |
| 328 | Frequência das cefaleias primárias na comunidade e em centros de cuidados especializados. Revista Dor, 2013, 14, 84-87. | 0.1 | 1 |
| 329 | Mood Stabilizers: Quetiapine. , 2020, , 1-23. | | 1 |
| 330 | Adiponectin and Stnfr2 peripheral levels are associated with cardiovascular risk in patients with schizophrenia. Journal of Psychiatric Research, 2021, , . | 3.1 | 1 |
| 331 | Episodic memory in progressive supranuclear palsy: a neuropsychological and neuroimaging study. Neurological Sciences, 0, , . | 1.9 | 1 |
| 332 | Psychiatric syndromes secondary to central nervous system infection. Revista Brasileira De Psiquiatria, 2012, 34, 221-222. | 1.7 | 0 |
| 333 | Sydenham's chorea: beyond involuntary movements. Developmental Medicine and Child Neurology, 2016, 58, 5-6. | 2.1 | 0 |
| 334 | Immune dysregulation in bipolar disorder. , 0, , 269-285. | | 0 |
| 335 | Editorial: Traumatic Brain Injury: From Bench to Bedside. Frontiers in Neurology, 2019, 10, 1214. | 2.4 | 0 |
| 336 | Recording Leukocyte Rolling and Adhesion on Meningeal Vessels by Intravital Microscopy. Neuromethods, 2019, , 315-327. | 0.3 | 0 |
| 337 | Brain-derived neurotrophic factor is down regulated after bovine alpha-herpesvirus 5 infection in both wild-type and TLR3/7/9 deficient mice. Journal of Veterinary Medical Science, 2021, 83, 180-186. | 0.9 | 0 |
| 338 | Estudo da Inflamação no Transtorno Afetivo Bipolar:. Revista Neurociencias, 2014, 22, 134-143. | 0.0 | 0 |
| 339 | Chemokines as Potential Markers in Pediatric Renal Diseases. , 2015, , 1-20. | | 0 |
| 340 | Neurotrophic Factors in Aging. , 2016, , 1-11. | | 0 |
| 341 | Toxoplasma gondii Infection as a Risk Factor for Major Psychiatric Disorders: Pre-clinical and Clinical Evidence. Agents and Actions Supplements, 2020, , 101-118. | 0.2 | 0 |
| 342 | Metabolic Pathways Underlying Neuropsychiatric Disorders and Obesity., 2020,, 415-426. | | 0 |

| # | Article | lF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Cognitive assessment of Brazilian patients with multiple sclerosis: weighing the impact of disability and depressive symptoms. Dementia E Neuropsychologia, 0, , . | 0.8 | 0 |