

# Wagner Farid Gattaz

## List of Publications by Year in descending order

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150  
papers

6,885  
citations

53794

45  
h-index

69250

77  
g-index

165  
all docs

165  
docs citations

165  
times ranked

8695  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Repetitive Transcranial Magnetic Stimulation for the Acute Treatment of Major Depressive Episodes. <i>JAMA Psychiatry</i> , 2017, 74, 143.   | 11.0 | 355       |
| 2  | Lithium and risk for Alzheimer's disease in elderly patients with bipolar disorder. <i>British Journal of Psychiatry</i> , 2007, 190, 359-360.   | 2.8  | 323       |
| 3  | Disease-modifying properties of long-term lithium treatment for amnesic mild cognitive impairment: randomised controlled trial. <i>British Journal of Psychiatry</i> , 2011, 198, 351-356.   | 2.8  | 319       |
| 4  | Trial of Electrical Direct-Current Therapy versus Escitalopram for Depression. <i>New England Journal of Medicine</i> , 2017, 376, 2523-2533.  | 27.0 | 284       |
| 5  | Increased plasma phospholipase-A2 activity in schizophrenic patients: Reduction after neuroleptic therapy. <i>Biological Psychiatry</i> , 1987, 22, 421-426.   | 1.3  | 208       |
| 6  | Prefrontal cortex shotgun proteome analysis reveals altered calcium homeostasis and immune system imbalance in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 151-163.                       | 3.2  | 180       |
| 7  | Increased Serum IL-1 $\beta$ Level in Alzheimer's Disease and Mild Cognitive Impairment. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 28, 507-512.  | 1.5  | 177       |
| 8  | Proteomic analysis of dorsolateral prefrontal cortex indicates the involvement of cytoskeleton, oligodendrocyte, energy metabolism and new potential markers in schizophrenia. <i>Journal of Psychiatric Research</i> , 2009, 43, 978-986. | 3.1  | 165       |
| 9  | Alterations in oligodendrocyte proteins, calcium homeostasis and new potential markers in schizophrenia anterior temporal lobe are revealed by shotgun proteome analysis. <i>Journal of Neural Transmission</i> , 2009, 116, 275-289.      | 2.8  | 137       |
| 10 | Oxidative stress in early stage Bipolar Disorder and the association with response to lithium. <i>Journal of Psychiatric Research</i> , 2014, 50, 36-41.   | 3.1  | 135       |
| 11 | Proteome analysis of schizophrenia patients Wernicke's area reveals an energy metabolism dysregulation. <i>BMC Psychiatry</i> , 2009, 9, 17.   | 2.6  | 133       |
| 12 | Lithium increases plasma brain-derived neurotrophic factor in acute bipolar mania: A preliminary 4-week study. <i>Neuroscience Letters</i> , 2011, 494, 54-56.   | 2.1  | 125       |
| 13 | Does Lithium Prevent Alzheimer's Disease?. <i>Drugs and Aging</i> , 2012, 29, 335-342.   | 2.7  | 122       |
| 14 | The Bipolar Illness Onset study: research protocol for the BIO cohort study. <i>BMJ Open</i> , 2017, 7, e015462.   | 1.9  | 119       |
| 15 | Altered thalamic membrane phospholipids in schizophrenia: a postmortem study. <i>Biological Psychiatry</i> , 2004, 56, 41-45.  | 1.3  | 111       |
| 16 | Patterns of regional gray matter loss at different stages of schizophrenia: A multisite, cross-sectional VBM study in first-episode and chronic illness. <i>NeuroImage: Clinical</i> , 2016, 12, 1-15.                                     | 2.7  | 107       |
| 17 | Increased phospholipase A2 activity in schizophrenia with absent response to niacin. <i>Schizophrenia Research</i> , 2003, 61, 1-6.  | 2.0  | 104       |
| 18 | Decreased phospholipase A2 activity in Alzheimer brains. <i>Biological Psychiatry</i> , 1995, 37, 13-17.   | 1.3  | 100       |

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|----|--|-----|-----------|
| 19 | Diagnosis and biomarkers of predementia in Alzheimer's disease. <i>BMC Medicine</i> , 2010, 8, 89.   | 5.5 | 95        |
| 20 | Lithium reduces Gsk3b mRNA levels: implications for Alzheimer Disease. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 16-22.  | 3.2 | 93        |
| 21 | Clinical and biological effects of long-term lithium treatment in older adults with amnesic mild cognitive impairment: randomised clinical trial. <i>British Journal of Psychiatry</i> , 2019, 215, 668-674.                               | 2.8 | 91        |
| 22 | BDNF blood levels after electroconvulsive therapy in patients with mood disorders: A systematic review and meta-analysis. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 411-418.   | 2.6 | 89        |
| 23 | Increased platelet GSK3B activity in patients with mild cognitive impairment and Alzheimer's disease. <i>Journal of Psychiatric Research</i> , 2011, 45, 220-224.  | 3.1 | 88        |
| 24 | Diagnostic transitions in mild cognitive impairment subtypes. <i>International Psychogeriatrics</i> , 2009, 21, 1088-1095.   | 1.0 | 86        |
| 25 | Higher Serum sTNFR1 Level Predicts Conversion from Mild Cognitive Impairment to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1305-1311.  | 2.6 | 85        |
| 26 | Cholinergic and glutamatergic alterations beginning at the early stages of Alzheimer disease: participation of the phospholipase A2 enzyme. <i>Psychopharmacology</i> , 2008, 198, 1-27.   | 3.1 | 82        |
| 27 | Proteome analysis of schizophrenia brain tissue. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 110-120.  | 2.6 | 82        |
| 28 | Cerebrospinal fluid biomarkers in Alzheimer's disease: Diagnostic accuracy and prediction of dementia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 455-463.                                   | 2.4 | 77        |
| 29 | Decreased Neurotrophic Support is Associated with Cognitive Decline in Non-Demented Subjects. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 423-429.   | 2.6 | 71        |
| 30 | Treatment of Bipolar Depression with Deep TMS: Results from a Double-Blind, Randomized, Parallel Group, Sham-Controlled Clinical Trial. <i>Neuropsychopharmacology</i> , 2017, 42, 2593-2601.  | 5.4 | 69        |
| 31 | Long-Term, Low-Dose Lithium Treatment Does Not Impair Renal Function in the Elderly. <i>Journal of Clinical Psychiatry</i> , 2014, 75, e672-e678.  | 2.2 | 67        |
| 32 | Decreased AKT1/mTOR pathway mRNA expression in short-term bipolar disorder. <i>European Neuropsychopharmacology</i> , 2015, 25, 468-473.   | 0.7 | 65        |
| 33 | Mild cognitive impairment: cognitive screening or neuropsychological assessment?. <i>Revista Brasileira De Psiquiatria</i> , 2008, 30, 316-321.  | 1.7 | 63        |
| 34 | Polymorphisms in genes involved in neurodevelopment may be associated with altered brain morphology in schizophrenia: Preliminary evidence. <i>Psychiatry Research</i> , 2009, 165, 1-9.   | 3.3 | 61        |
| 35 | World Federation of Societies of Biological Psychiatry (WFSBP) guidelines for biological treatment of schizophrenia – a short version for primary care. <i>International Journal of Psychiatry in Clinical Practice</i> , 2017, 21, 82-90. | 2.4 | 61        |
| 36 | Phospholipase A2 activation as a therapeutic approach for cognitive enhancement in early-stage Alzheimer disease. <i>Psychopharmacology</i> , 2009, 202, 37-51.  | 3.1 | 60        |

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|----|--|-----|-----------|
| 37 | Increased platelet membrane lysophosphatidylcholine in schizophrenia. <i>Biological Psychiatry</i> , 1991, 30, 837-840.  | 1.3 | 58        |
| 38 | Decreased S100-beta protein in schizophrenia: preliminary evidence. <i>Schizophrenia Research</i> , 2000, 43, 91-95.   | 2.0 | 57        |
| 39 | Serum brain-derived neurotrophic factor level is reduced in antidepressant-free patients with late-life depression. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 550-555.   | 2.6 | 56        |
| 40 | Reduced Cerebrospinal Fluid Levels of Brain-Derived Neurotrophic Factor Is Associated With Cognitive Impairment in Late-Life Major Depression. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2014, 69, 845-851. | 3.9 | 54        |
| 41 | Inhibition of calcium-independent phospholipase A2 activity in rat hippocampus impairs acquisition of short- and long-term memory. <i>Psychopharmacology</i> , 2005, 181, 392-400.   | 3.1 | 53        |
| 42 | Childhood meningitis, brain maturation and the risk of psychosis*. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2004, 254, 23-26.  | 3.2 | 52        |
| 43 | A Longitudinal (6-week) 3T 1H-MRS Study on the Effects of Lithium Treatment on Anterior Cingulate Cortex Metabolites in Bipolar Depression. <i>European Neuropsychopharmacology</i> , 2015, 25, 2311-2317.   | 0.7 | 50        |
| 44 | Increased soluble TNF receptor 2 in antidepressant-free patients with late-life depression. <i>Journal of Psychiatric Research</i> , 2010, 44, 917-920.  | 3.1 | 49        |
| 45 | Clinical and biological predictors of Alzheimer's disease in patients with amnesic mild cognitive impairment. <i>Revista Brasileira De Psiquiatria</i> , 2010, 32, 216-222.  | 1.7 | 49        |
| 46 | Lithium increases platelet serine-9 phosphorylated GSK-3 $\beta$ levels in drug-free bipolar disorder during depressive episodes. <i>Journal of Psychiatric Research</i> , 2015, 62, 78-83.  | 3.1 | 47        |
| 47 | Reduced phospholipid breakdown in Alzheimer's brains: a 31P spectroscopy study. <i>Psychopharmacology</i> , 2005, 180, 359-365.  | 3.1 | 45        |
| 48 | Phospholipase A2 and the hypofrontality hypothesis of schizophrenia. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1996, 55, 109-113.   | 2.2 | 44        |
| 49 | Cognitive outcomes of TMS treatment in bipolar depression: Safety data from a randomized controlled trial. <i>Journal of Affective Disorders</i> , 2018, 235, 20-26.   | 4.1 | 44        |
| 50 | P-spectroscopy of frontal lobe in schizophrenia: alterations in phospholipid and high-energy phosphate metabolism. <i>Schizophrenia Research</i> , 2002, 58, 117-122.  | 2.0 | 43        |
| 51 | Childhood meningitis increases the risk for adult schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2005, 6, 44-48.   | 2.6 | 43        |
| 52 | Platelet GSK3B activity in patients with late-life depression: Marker of depressive episode severity and cognitive impairment?. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 216-222.   | 2.6 | 42        |
| 53 | BDNF plasma levels after antidepressant treatment with sertraline and transcranial direct current stimulation: Results from a factorial, randomized, sham-controlled trial. <i>European Neuropsychopharmacology</i> , 2014, 24, 1144-1151.               | 0.7 | 42        |
| 54 | The more information, the more negative stigma towards schizophrenia: Brazilian general population and psychiatrists compared. <i>Psychiatry Research</i> , 2013, 205, 185-191.  | 3.3 | 41        |

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|----|--|-----|-----------|
| 55 | Antidepressant Efficacy of Adjunctive Aerobic Activity and Associated Biomarkers in Major Depression: A 4-Week, Randomized, Single-Blind, Controlled Clinical Trial. <i>PLoS ONE</i> , 2016, 11, e0154195.   | 2.5 | 40        |
| 56 | Lack of association between schizophrenia and the phospholipase-A2 genes cPLA2 and sPLA2. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 246-249.   | 2.4 | 38        |
| 57 | Inhibition of phospholipase A2 reduces neurite outgrowth and neuronal viability. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007, 76, 47-55.   | 2.2 | 38        |
| 58 | Poverty, low education, and the expression of psychotic-like experiences in the general population of São Paulo, Brazil. <i>Psychiatry Research</i> , 2017, 253, 182-188.  | 3.3 | 35        |
| 59 | Lithium Decreases Plasma Adiponectin Levels in Bipolar Depression. <i>Neuroscience Letters</i> , 2014, 564, 111-114.   | 2.1 | 34        |
| 60 | Home-Based Psychiatric Outpatient Care Through Videoconferencing for Depression: A Randomized Controlled Follow-Up Trial. <i>JMIR Mental Health</i> , 2016, 3, e36.  | 3.3 | 34        |
| 61 | Stigma toward schizophrenia: do all psychiatrists behave the same? Latent profile analysis of a national sample of psychiatrists in Brazil. <i>BMC Psychiatry</i> , 2013, 13, 92.  | 2.6 | 33        |
| 62 | Long-term lithium treatment increases intracellular and extracellular brain-derived neurotrophic factor (BDNF) in cortical and hippocampal neurons at subtherapeutic concentrations. <i>Bipolar Disorders</i> , 2016, 18, 692-695.   | 1.9 | 33        |
| 63 | Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia, part III: Molecular mechanisms. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 330-356.   | 2.6 | 33        |
| 64 | Antidepressant effects of tDCS are associated with prefrontal gray matter volumes at baseline: Evidence from the ELECT-TDCS trial. <i>Brain Stimulation</i> , 2019, 12, 1197-1204.   | 1.6 | 33        |
| 65 | Assessment of non-BDNF neurotrophins and GDNF levels after depression treatment with sertraline and transcranial direct current stimulation in a factorial, randomized, sham-controlled trial (SELECT-TDCS): An exploratory analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 56, 91-96. | 4.8 | 32        |
| 66 | Cognitive impairment in late-life bipolar disorder is not associated with Alzheimer's disease pathological signature in the cerebrospinal fluid. <i>Bipolar Disorders</i> , 2016, 18, 63-70.   | 1.9 | 32        |
| 67 | Association between BanI genotype and increased phospholipase A2 activity in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 257, 340-343.   | 3.2 | 30        |
| 68 | Differential roles of phospholipases A2 in neuronal death and neurogenesis: Implications for Alzheimer disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 1381-1389.   | 4.8 | 29        |
| 69 | Elevated neurotrophin-3 and neurotrophin 4/5 levels in unmedicated bipolar depression and the effects of lithium. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 56, 243-246.   | 4.8 | 27        |
| 70 | Protein levels of ADAM10, BACE1, and PSEN1 in platelets and leukocytes of Alzheimer's disease patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 963-972.   | 3.2 | 27        |
| 71 | Low platelet iPLA2 activity predicts conversion from mild cognitive impairment to Alzheimer's disease: a 4-year follow-up study. <i>Journal of Neural Transmission</i> , 2014, 121, 193-200.   | 2.8 | 26        |
| 72 | Inhibition of platelet phospholipase A2 activity by catuaba extract suggests anti-inflammatory properties. <i>Phytotherapy Research</i> , 2004, 18, 942-944.   | 5.8 | 25        |

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|----|--|-----|-----------|
| 73 | Cognitive training increases platelet PLA2 activity in healthy elderly subjects. Prostaglandins Leukotrienes and Essential Fatty Acids, 2008, 78, 265-269.   | 2.2 | 25        |
| 74 | Lithium increases nitric oxide levels in subjects with bipolar disorder during depressive episodes. Journal of Psychiatric Research, 2014, 55, 96-100.   | 3.1 | 24        |
| 75 | Plasma levels of soluble TNF receptors 1 and 2 after tDCS and sertraline treatment in major depression: Results from the SELECT-TDCS trial. Journal of Affective Disorders, 2015, 185, 209-213.                                    | 4.1 | 24        |
| 76 | Rightward cerebral asymmetry in subtypes of schizophrenia according to Leonhard's classification and to DSM-IV: a structural MRI study. Psychiatry Research - Neuroimaging, 2003, 123, 65-79.                                      | 1.8 | 23        |
| 77 | Language impairment in euthymic, elderly patients with bipolar disorder but no dementia. International Psychogeriatrics, 2008, 20, 687-696.  | 1.0 | 23        |
| 78 | Inhibition of phospholipase A2 in rat brain decreases the levels of total Tau protein. Journal of Neural Transmission, 2011, 118, 1273-1279.   | 2.8 | 22        |
| 79 | Conjugated linoleic acid-enriched butter improved memory and up-regulated phospholipase A2 encoding-genes in rat brain tissue. Journal of Neural Transmission, 2015, 122, 1371-1380.   | 2.8 | 22        |
| 80 | Inhibition of phospholipase A2 in rat brain modifies different membrane fluidity parameters in opposite ways. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1612-1617.                                 | 4.8 | 21        |
| 81 | Increased PLA2 activity in the hippocampus of patients with temporal lobe epilepsy and psychosis. Journal of Psychiatric Research, 2011, 45, 1617-1620.  | 3.1 | 20        |
| 82 | Long-term sertraline treatment increases expression and decreases phosphorylation of glycogen synthase kinase-3B in platelets of patients with late-life major depression. Journal of Psychiatric Research, 2012, 46, 1053-1058.   | 3.1 | 20        |
| 83 | Chronic Lithium Treatment Increases Telomere Length in Parietal Cortex and Hippocampus of Triple-Transgenic Alzheimer's Disease Mice. Journal of Alzheimer's Disease, 2018, 63, 93-101.  | 2.6 | 20        |
| 84 | Hearing spirits? Religiosity in individuals at risk for psychosis—Results from the Brazilian SSAPP cohort. Schizophrenia Research, 2019, 204, 353-359.   | 2.0 | 20        |
| 85 | Long-Term Lithium Treatment Reduces Glucose Metabolism in the Cerebellum and Hippocampus of Nondemented Older Adults: An [ <sup>18</sup> F]FDG-PET Study. ACS Chemical Neuroscience, 2014, 5, 484-489.                             | 3.5 | 19        |
| 86 | Lithium efficacy in bipolar depression with flexible dosing: A six-week, open-label, proof-of-concept study. Experimental and Therapeutic Medicine, 2014, 8, 1205-1208.  | 1.8 | 19        |
| 87 | Precision non-implantable neuromodulation therapies: a perspective for the depressed brain. Revista Brasileira De Psiquiatria, 2020, 42, 403-419.  | 1.7 | 19        |
| 88 | Lithium Distinctly Modulates the Secretion of Pro- and Anti- Inflammatory Interleukins in Co-Cultures of Neurons and Glial Cells at Therapeutic and Sub-Therapeutic Concentrations. Current Alzheimer Research, 2016, 13, 848-852. | 1.4 | 19        |
| 89 | Hippocampal serotonin depletion is related to the presence of generalized tonic-clonic seizures, but not to psychiatric disorders in patients with temporal lobe epilepsy. Epilepsy Research, 2015, 111, 18-25.                    | 1.6 | 18        |
| 90 | Bimodal Effect of Lithium Plasma Levels on Hippocampal Glutamate Concentrations in Bipolar II Depression: A Pilot Study. International Journal of Neuropsychopharmacology, 2015, 18, .   | 2.1 | 18        |

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|-----|--|-----|-----------|
| 91  | Kynurenine is correlated with IL-1 <sup>β</sup> in plasma of schizophrenia patients. <i>Journal of Neural Transmission</i> , 2018, 125, 869-873.   | 2.8 | 18        |
| 92  | Plasma lipids metabolism in mild cognitive impairment and Alzheimer's disease. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 190-196.  | 2.6 | 18        |
| 93  | Patterns of stigma toward schizophrenia among the general population: A latent profile analysis. <i>International Journal of Social Psychiatry</i> , 2014, 60, 595-605.  | 3.1 | 17        |
| 94  | Mental healthcare in South America with a focus on Brazil. <i>Current Opinion in Psychiatry</i> , 2016, 29, 264-269.   | 6.3 | 17        |
| 95  | Leukocyte telomerase activity and antidepressant efficacy in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2014, 24, 1139-1143.  | 0.7 | 16        |
| 96  | Inhibition of phospholipase A2 increases Tau phosphorylation at Ser214 in embryonic rat hippocampal neurons. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2010, 82, 57-60.                           | 2.2 | 15        |
| 97  | Decreased plasmatic spermidine and increased spermine in mild cognitive impairment and Alzheimer's disease patients. <i>Revista De Psiquiatria Clinica</i> , 2019, 46, 120-124.  | 0.6 | 15        |
| 98  | Long-Term Lithium Treatment Increases cPLA2 and iPLA2 Activity in Cultured Cortical and Hippocampal Neurons. <i>Molecules</i> , 2015, 20, 19878-19885.   | 3.8 | 14        |
| 99  | Stereological investigation of the CA1 pyramidal cell layer in untreated and lithium-treated 3xTg-AD and wild-type mice. <i>Annals of Anatomy</i> , 2017, 209, 51-60.  | 1.9 | 14        |
| 100 | Intracerebral injection of phospholipase A2 inhibits dopamine-mediated behavior in rats: Possible implications for schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 1995, 246, 13-16. | 3.2 | 13        |
| 101 | The schizophrenia stigma and mass media: a search for news published by wide circulation media in Brazil. <i>International Review of Psychiatry</i> , 2017, 29, 241-247.   | 2.8 | 13        |
| 102 | Donepezil effects on cholesterol and oxysterol plasma levels of Alzheimer's disease patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 501-507.                                   | 3.2 | 13        |
| 103 | Cognitive changes after tDCS and escitalopram treatment in major depressive disorder: Results from the placebo-controlled ELECT-TDCS trial. <i>Journal of Affective Disorders</i> , 2020, 263, 344-352.                | 4.1 | 13        |
| 104 | Regulation of leukocyte tricarboxylic acid cycle in drug-naïve Bipolar Disorder. <i>Neuroscience Letters</i> , 2015, 605, 65-68.   | 2.1 | 12        |
| 105 | Epistasis between COMT Val158Met and DRD3 Ser9Gly polymorphisms and cognitive function in schizophrenia: genetic influence on dopamine transmission. <i>Revista Brasileira De Psiquiatria</i> , 2015, 37, 235-241.     | 1.7 | 11        |
| 106 | Pioneering ambient mass spectrometry imaging in psychiatry: Potential for new insights into schizophrenia. <i>Schizophrenia Research</i> , 2016, 177, 67-69.   | 2.0 | 11        |
| 107 | The Absence of CYP3A5*3 Is a Protective Factor to Anticonvulsants Hypersensitivity Reactions: A Case-Control Study in Brazilian Subjects. <i>PLoS ONE</i> , 2015, 10, e0136141.  | 2.5 | 11        |
| 108 | Exacerbation of psychosis risk during the COVID-19 pandemic: The disproportionate impact on the lower income population. <i>Psychiatry Research</i> , 2022, 307, 114319.   | 3.3 | 11        |



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|-----|---|-----|-----------|
| 109 | Phospholipase A2 in Schizophrenia. <i>Biological Psychiatry</i> , 1992, 31, 214-216.  | 1.3 | 10        |
| 110 | A radioenzymatic assay to identify three groups of phospholipase A2 in platelets. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2012, 86, 149-153.   | 2.2 | 10        |
| 111 | Reduced activities of phospholipases A <sub>2</sub> in platelets of drug-naïve bipolar disorder patients. <i>Bipolar Disorders</i> , 2015, 17, 97-101.  | 1.9 | 10        |
| 112 | Lower phosphorylated glycogen synthase kinase-3B levels in platelets of patients with schizophrenia: increment by olanzapine treatment. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 167-170.  | 3.2 | 10        |
| 113 | Three plasma metabolites in elderly patients differentiate mild cognitive impairment and Alzheimer's disease: a pilot study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 483-488.   | 3.2 | 10        |
| 114 | BDNF blood levels after electroconvulsive therapy in patients with mood disorders: An updated systematic review and meta-analysis. <i>World Journal of Biological Psychiatry</i> , 2023, 24, 24-33.   | 2.6 | 10        |
| 115 | Inhibition of cPLA <sub>2</sub> and sPLA <sub>2</sub> Activities in Primary Cultures of Rat Cortical Neurons by <i>Centella asiatica</i> Water Extract. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.   | 0.5 | 9         |
| 116 | Reduced Annexin A3 in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 489-494.   | 3.2 | 9         |
| 117 | Glycogen synthase kinase-3 $\beta$ in patients with bipolar I disorder: results from a prospective study. <i>Bipolar Disorders</i> , 2016, 18, 334-341.   | 1.9 | 8         |
| 118 | Lithium activates brain phospholipase A2 and improves memory in rats: implications for Alzheimer's disease. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016, 266, 607-618.  | 3.2 | 8         |
| 119 | Disclosing the diagnosis of schizophrenia: A pilot study of the "Coming Out Proud" intervention. <i>International Journal of Social Psychiatry</i> , 2019, 65, 244-251.   | 3.1 | 8         |
| 120 | Intracerebroventricular injection of phospholipase A2 inhibits apomorphine-induced locomotion in rats. <i>Psychiatry Research</i> , 1995, 58, 165-169.  | 3.3 | 7         |
| 121 | Correlation between platelet and brain PLA2 activity. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 89, 265-268.   | 2.2 | 7         |
| 122 | Antipsychotic drugs decrease iPLA 2 gene expression in schizophrenia. <i>Schizophrenia Research</i> , 2013, 147, 203-204.   | 2.0 | 7         |
| 123 | Switching from oral risperidone to flexibly dosed oral paliperidone extended-release: core symptoms, satisfaction, and quality of life in patients with stable but symptomatic schizophrenia: the RISPALI study. <i>Current Medical Research and Opinion</i> , 2014, 30, 695-709. | 1.9 | 6         |
| 124 | Genetic polymorphisms of the 5HT receptors are not related with depression in temporal lobe epilepsy caused by hippocampal sclerosis. <i>Epilepsy and Behavior</i> , 2018, 83, 181-185.   | 1.7 | 6         |
| 125 | BDNF Val66Met polymorphism is not related with temporal lobe epilepsy caused by hippocampal sclerosis in Brazilian population. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 60, 159-162.   | 2.0 | 6         |
| 126 | Plasma metabolites in first episode psychoses. <i>Schizophrenia Research</i> , 2019, 206, 468-470.  | 2.0 | 6         |



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|-----|--|------|-----------|
| 127 | Glycogen Synthase Kinase-3 $\beta$ : Variation over Time and the Possible Association with Mood and Cognition in Healthy Individuals. <i>Neuropsychobiology</i> , 2016, 73, 108-115.   | 1.9  | 5         |
| 128 | Schizophrenia Treatment with electric Transcranial Stimulation (STARTS): design, rationale and objectives of a randomized, double-blinded, sham-controlled trial. <i>Trends in Psychiatry and Psychotherapy</i> , 2019, 41, 104-111. | 0.8  | 5         |
| 129 | Higher transcription alleles of the MAOA-uVNTR polymorphism are associated with higher seizure frequency in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2019, 149, 26-29.   | 1.6  | 5         |
| 130 | Addressing Mood Disorder Diagnosis' Stigma With an Honest, Open, Proud (HOP)-Based Intervention: A Randomized Controlled Trial. <i>Frontiers in Psychiatry</i> , 2020, 11, 582180.   | 2.6  | 5         |
| 131 | Translation and validation of the Structured Interview for Prodromal Syndromes (SIPS) to Portuguese. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 560-562.   | 1.7  | 5         |
| 132 | Synergistic and additive effects of enriched environment and lithium on the generation of new cells in adult mouse hippocampus. <i>Journal of Neural Transmission</i> , 2014, 121, 695-706.  | 2.8  | 4         |
| 133 | Glycogen synthase kinase-3 $\beta$ activity and cognitive functioning in patients with bipolar I disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 361-368.  | 0.7  | 4         |
| 134 | Increased platelet glycogen synthase kinase 3beta in first-episode psychosis. <i>Schizophrenia Research</i> , 2018, 195, 402-405.  | 2.0  | 4         |
| 135 | Prefrontal resting-state connectivity and antidepressant response: no associations in the ELECT-TDCS trial. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 123-134.                                   | 3.2  | 4         |
| 136 | The role of lithium treatment on comorbid anxiety symptoms in patients with bipolar depression. <i>Journal of Affective Disorders</i> , 2022, 308, 71-75.  | 4.1  | 4         |
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