# Paulo Belmonte-de-Abreu

#### List of Publications by Citations

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

103 papers

3,168 citations

31 h-index

52 g-index

113 ext. papers

3,488 ext. citations

avg, IF

4.52 L-index

#	Paper	IF	Citations
103	Elevated serum superoxide dismutase and thiobarbituric acid reactive substances in different phases of bipolar disorder and in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2008</b> , 32, 1677-81	5.5	158
102	The role of BDNF in the pathophysiology and treatment of schizophrenia. <i>Journal of Psychiatric Research</i> , <b>2012</b> , 46, 1-11	5.2	137
101	Serum levels of brain-derived neurotrophic factor in patients with schizophrenia and bipolar disorder. <i>Neuroscience Letters</i> , <b>2007</b> , 420, 45-8	3.3	123
100	Increased serum S100B protein in schizophrenia: a study in medication-free patients. <i>Journal of Psychiatric Research</i> , <b>2001</b> , 35, 11-4	5.2	120
99	Similarities in serum oxidative stress markers and inflammatory cytokines in patients with overt schizophrenia at early and late stages of chronicity. <i>Journal of Psychiatric Research</i> , <b>2012</b> , 46, 819-24	5.2	118
98	Altered oxygen metabolism associated to neurogenesis of induced pluripotent stem cells derived from a schizophrenic patient. <i>Cell Transplantation</i> , <b>2012</b> , 21, 1547-59	4	112
97	Rapid improvement of acute schizophrenia symptoms after intravenous sodium nitroprusside: a randomized, double-blind, placebo-controlled trial. <i>JAMA Psychiatry</i> , <b>2013</b> , 70, 668-76	14.5	102
96	Serum brain-derived neurotrophic factor in bipolar and unipolar depression: a potential adjunctive tool for differential diagnosis. <i>Journal of Psychiatric Research</i> , <b>2009</b> , 43, 1200-4	5.2	100
95	Serum levels of IL-6, IL-10 and TNF-α in patients with bipolar disorder and schizophrenia: differences in pro- and anti-inflammatory balance. <i>Revista Brasileira De Psiquiatria</i> , <b>2011</b> , 33, 268-274	2.6	93
94	Improvement of negative and positive symptoms in treatment-refractory schizophrenia: a double-blind, randomized, placebo-controlled trial with memantine as add-on therapy to clozapine. <i>Journal of Clinical Psychiatry</i> , <b>2009</b> , 70, 1416-23	4.6	91
93	Elevated serum superoxide dismutase and thiobarbituric acid reactive substances in schizophrenia: a study of patients treated with haloperidol or clozapine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2006</b> , 30, 512-5	5.5	91
92	The role of comorbid major depressive disorder in the clinical presentation of adult ADHD. <i>Journal of Psychiatric Research</i> , <b>2007</b> , 41, 991-6	5.2	73
91	Serum brain-derived neurotrophic factor (BDNF) is not associated with response to electroconvulsive therapy (ECT): a pilot study in drug resistant depressed patients. <i>Neuroscience Letters</i> , <b>2009</b> , 453, 195-8	3.3	69
90	The association of child abuse and neglect with adult disability in schizophrenia and the prominent role of physical neglect. <i>Child Abuse and Neglect</i> , <b>2009</b> , 33, 618-24	4.3	58
89	Persistence and remission of ADHD during adulthood: a 7-year clinical follow-up study. <i>Psychological Medicine</i> , <b>2015</b> , 45, 2045-56	6.9	54
88	Serum brain-derived neurotrophic factor and clozapine daily dose in patients with schizophrenia: a positive correlation. <i>Neuroscience Letters</i> , <b>2011</b> , 491, 207-10	3.3	54
87	A pilot double-blind sham-controlled trial of repetitive transcranial magnetic stimulation for patients with refractory schizophrenia treated with clozapine. <i>Psychiatry Research</i> , <b>2011</b> , 188, 203-7	9.9	54

## (2012-2006)

86	Lack of gender effects on subtype outcomes in adults with attention-deficit/hyperactivity disorder: support for the validity of subtypes. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2006</b> , 256, 311-9	5.1	54
85	Innate immune response is differentially dysregulated between bipolar disease and schizophrenia. <i>Schizophrenia Research</i> , <b>2015</b> , 161, 215-21	3.6	46
84	Inattention and hyperactivity dimensions of ADHD are associated with different personality profiles. <i>Psychopathology</i> , <b>2009</b> , 42, 108-12	3.4	46
83	The etiology of schizophrenia and the origin of language: overview of a theory. <i>Comprehensive Psychiatry</i> , <b>2003</b> , 44, 7-14	7.3	46
82	The burdened life of adults with ADHD: impairment beyond comorbidity. <i>European Psychiatry</i> , <b>2012</b> , 27, 309-13	6	43
81	Association of the gene encoding neurogranin with schizophrenia in males. <i>Journal of Psychiatric Research</i> , <b>2008</b> , 42, 125-33	5.2	43
80	Allopurinol augmentation for poorly responsive schizophrenia. <i>International Clinical Psychopharmacology</i> , <b>2001</b> , 16, 235-7	2.2	40
79	Late-onset ADHD in adults: milder, but still dysfunctional. <i>Journal of Psychiatric Research</i> , <b>2009</b> , 43, 697	-75021	38
78	Elevated serum thiobarbituric acid reactive substances in clinically symptomatic schizophrenic males. <i>Neuroscience Letters</i> , <b>2008</b> , 433, 270-3	3.3	34
77	Naturalistic pharmacogenetic study of treatment resistance to typical neuroleptics in European-Brazilian schizophrenics. <i>Pharmacogenetics and Genomics</i> , <b>2008</b> , 18, 599-609	1.9	34
76	G-protein gene 825C>T polymorphism is associated with response to clozapine in Brazilian schizophrenics. <i>Pharmacogenomics</i> , <b>2008</b> , 9, 1429-36	2.6	33
75	Resveratrol Supplementation in Schizophrenia Patients: A Randomized Clinical Trial Evaluating Serum Glucose and Cardiovascular Risk Factors. <i>Nutrients</i> , <b>2016</b> , 8, 73	6.7	33
74	Co-expression network of neural-differentiation genes shows specific pattern in schizophrenia. <i>BMC Medical Genomics</i> , <b>2015</b> , 8, 23	3.7	31
73	Differentiating attention-deficit/hyperactivity disorder inattentive and combined types: a (1)H-magnetic resonance spectroscopy study of fronto-striato-thalamic regions. <i>Journal of Neural Transmission</i> , <b>2009</b> , 116, 623-9	4.3	31
72	Is age-at-onset criterion relevant for the response to methylphenidate in attention-deficit/hyperactivity disorder?. <i>Journal of Clinical Psychiatry</i> , <b>2007</b> , 68, 1109-16	4.6	31
71	Allopurinol for refractory aggression and self-inflicted behaviour. <i>Journal of Psychopharmacology</i> , <b>2000</b> , 14, 81-3	4.6	30
70	Resveratrol Supplementation Did Not Improve Cognition in Patients with Schizophrenia: Results from a Randomized Clinical Trial. <i>Frontiers in Psychiatry</i> , <b>2016</b> , 7, 159	5	30
69	No significant association between genetic variants in 7 candidate genes and response to methylphenidate treatment in adult patients with ADHD. <i>Journal of Clinical Psychopharmacology</i> , <b>2012</b> 32 820-3	1.7	28

68	The adenosine antagonist theophylline impairs p50 auditory sensory gating in normal subjects. <i>Neuropsychopharmacology</i> , <b>2002</b> , 27, 629-37	8.7	28
67	Serum levels of brain-derived neurotrophic factor and thiobarbituric acid reactive substances in chronically medicated schizophrenic patients: a positive correlation. <i>Revista Brasileira De Psiquiatria</i> , <b>2008</b> , 30, 337-40	2.6	27
66	Increased annexin-V and decreased TNF-Berum levels in chronic-medicated patients with schizophrenia. <i>Neuroscience Letters</i> , <b>2011</b> , 502, 143-6	3.3	26
65	Molecular diversity at the CYP2D6 locus in healthy and schizophrenic southern Brazilians. <i>Pharmacogenomics</i> , <b>2009</b> , 10, 1457-66	2.6	26
64	Improved stress response in bipolar affective disorder with adjunctive spironolactone (mineralocorticoid receptor antagonist): case series. <i>Journal of Psychopharmacology</i> , <b>2009</b> , 23, 985-7	4.6	26
63	Smoking and ADHD: an evaluation of self medication and behavioral disinhibition models based on comorbidity and personality patterns. <i>Journal of Psychiatric Research</i> , <b>2011</b> , 45, 829-34	5.2	25
62	Influence of serotonin transporter gene polymorphisms on clozapine response in Brazilian schizophrenics. <i>Journal of Psychiatric Research</i> , <b>2010</b> , 44, 1158-62	5.2	25
61	Serum levels of brain-derived neurotrophic factor in schizophrenia on a hypocaloric diet. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2008</b> , 32, 1595-8	5.5	25
60	Is there a role for rare variants in DRD4 gene in the susceptibility for ADHD? Searching for an effect of allelic heterogeneity. <i>Molecular Psychiatry</i> , <b>2012</b> , 17, 520-6	15.1	23
59	The effects of sodium nitroprusside treatment on cognitive deficits in schizophrenia: a pilot study. Journal of Clinical Psychopharmacology, <b>2015</b> , 35, 83-5	1.7	22
58	Cognitive deficits in adults with ADHD go beyond comorbidity effects. <i>Journal of Attention Disorders</i> , <b>2013</b> , 17, 483-8	3.7	22
57	Adrenergic IA receptor gene is not associated with methylphenidate response in adults with ADHD. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2011</b> , 261, 205-11	5.1	22
56	Increased serum adenosine deaminase activity in schizophrenic receiving antipsychotic treatment. <i>Neuroscience Letters</i> , <b>2007</b> , 414, 61-4	3.3	22
55	Response to methylphenidate is not influenced by DAT1 polymorphisms in a sample of Brazilian adult patients with ADHD. <i>Journal of Neural Transmission</i> , <b>2010</b> , 117, 269-76	4.3	21
54	Further evidence for the association between a polymorphism in the promoter region of SLC6A3/DAT1 and ADHD: findings from a sample of adults. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2014</b> , 264, 401-8	5.1	20
53	Rapid therapeutic response to anodal tDCS of right dorsolateral prefrontal cortex in acute mania. <i>Brain Stimulation</i> , <b>2013</b> , 6, 701-3	5.1	20
52	Decreased serum neurotrophin 3 in chronically medicated schizophrenic males. <i>Neuroscience Letters</i> , <b>2008</b> , 440, 197-201	3.3	20
51	Serotonin transporter gene polymorphism and the phenotypic heterogeneity of adult ADHD. Journal of Neural Transmission, <b>2007</b> , 114, 1631-6	4.3	20

## (2001-2013)

50	The CYP1A2 -163C>A polymorphism is associated with clozapine-induced generalized tonic-clonic seizures in Brazilian schizophrenia patients. <i>Psychiatry Research</i> , <b>2013</b> , 209, 242-5	9.9	19	
49	A twelve-week randomized controlled study of the cognitive-behavioral Integrated Psychological Therapy program: positive effect on the social functioning of schizophrenic patients. <i>Revista Brasileira De Psiquiatria</i> , <b>2007</b> , 29, 140-7	2.6	19	
48	Differences in eotaxin serum levels patients with recent onset and in chronic stable schizophrenia: a clue for understanding accelerating aging profile. <i>Schizophrenia Research</i> , <b>2014</b> , 152, 528-9	3.6	18	
47	ADHD diagnosis may influence the association between polymorphisms in nicotinic acetylcholine receptor genes and tobacco smoking. <i>NeuroMolecular Medicine</i> , <b>2014</b> , 16, 389-97	4.6	16	
46	ADRA2A polymorphisms and ADHD in adults: possible mediating effect of personality. <i>Psychiatry Research</i> , <b>2011</b> , 186, 345-50	9.9	16	
45	Reasons for pretreatment attrition and dropout from methylphenidate in adults with attention-deficit/hyperactivity disorder: the role of comorbidities. <i>Journal of Clinical Psychopharmacology</i> , <b>2009</b> , 29, 614-6	1.7	16	
44	Serum concentrations of brain-derived neurotrophic factor in patients with gender identity disorder. <i>Journal of Psychiatric Research</i> , <b>2013</b> , 47, 1546-8	5.2	15	
43	The role of a mineralocorticoid receptor gene functional polymorphism in the symptom dimensions of persistent ADHD. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2013</b> , 263, 181-8	5.1	15	
42	Gene expression of peripheral blood lymphocytes may discriminate patients with schizophrenia from controls. <i>Psychiatry Research</i> , <b>2012</b> , 200, 1018-21	9.9	14	
41	Do genes and environment meet to regulate cerebrospinal fluid dynamics? Relevance for schizophrenia. <i>Frontiers in Cellular Neuroscience</i> , <b>2012</b> , 6, 31	6.1	14	
40	Verbal memory impairment in healthy siblings of patients with schizophrenia. <i>Schizophrenia Research</i> , <b>2013</b> , 150, 580-2	3.6	13	
39	Severity but not comorbidities predicts response to methylphenidate in adults with attention-deficit/hyperactivity disorder: results from a naturalistic study. <i>Journal of Clinical Psychopharmacology</i> , <b>2014</b> , 34, 212-7	1.7	13	
38	Sodium nitroprusside treatment of clozapine-refractory schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , <b>2014</b> , 34, 761-3	1.7	12	
37	Could comorbid bipolar disorder account for a significant share of executive function deficits in adults with attention-deficit hyperactivity disorder?. <i>Bipolar Disorders</i> , <b>2014</b> , 16, 270-6	3.8	12	
36	Aripiprazole for patients with schizophrenia and schizoaffective disorder: an open-label, randomized, study versus haloperidol. <i>CNS Spectrums</i> , <b>2009</b> , 14, 93-102	1.8	12	
35	Smoking is associated with lower performance in WAIS-R Block Design scores in adults with ADHD. <i>Nicotine and Tobacco Research</i> , <b>2008</b> , 10, 683-8	4.9	12	
34	NR4A2 and schizophrenia: lack of association in a Portuguese/Brazilian study. <i>American Journal of Medical Genetics Part A</i> , <b>2004</b> , 128B, 41-5		11	
33	Therapeutic benefit of adjunctive dipyridamole in schizophrenia is probably due to adenosine-glutamate interactions. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2001</b> , 26, 155-6	2.2	11	

32	Does age of onset of impairment impact on neuropsychological and personality features of adult ADHD?. <i>Journal of Psychiatric Research</i> , <b>2012</b> , 46, 1307-11	5.2	10
31	Improvement of schizophrenia with electroconvulsive therapy and serum brain-derived neurotrophic factor levels: Lack of association in a pilot study. <i>Psychiatry and Clinical Neurosciences</i> , <b>2010</b> , 64, 663-5	6.2	10
30	Evaluation of neuropsychological performance of HIV-infected patients with minor motor cognitive dysfunction treated with highly active antiretroviral therapy. <i>Infection</i> , <b>2006</b> , 34, 357-60	5.8	10
29	Neurodevelopmental risk factors in schizophrenia. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2001</b> , 34, 155-63	2.8	9
28	Increased dyslipidemia in schizophrenic outpatients using new generation antipsychotics. <i>Revista Brasileira De Psiquiatria</i> , <b>2006</b> , 28, 301-304	2.6	9
27	Effects of repetitive transcranial magnetic stimulation over supplementary motor area in patients with schizophrenia with obsessive-compulsive-symptoms: A pilot study. <i>Psychiatry Research</i> , <b>2016</b> , 242, 34-38	9.9	8
26	Transthyretin: no association between serum levels or gene variants and schizophrenia. <i>Journal of Psychiatric Research</i> , <b>2007</b> , 41, 667-72	5.2	8
25	Long-acting injectable risperidone in partially adherent and nonadherent patients with schizophrenia. <i>Neuropsychiatric Disease and Treatment</i> , <b>2011</b> , 7, 391-8	3.1	6
24	Postural changes in different stages of schizophrenia is associated with inflammation and pain: a cross-sectional observational study. <i>International Journal of Psychiatry in Clinical Practice</i> , <b>2017</b> , 21, 104-	714	5
23	Shortage and underutilization of psychiatric beds in southern Brazil: independent data of Brazilian mental health reform. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2011</b> , 46, 425-9	4.5	5
22	The role of a lifetime history of oppositional defiant and conduct disorders in adults with ADHD: implications for clinical practice. <i>CNS Spectrums</i> , <b>2012</b> , 17, 94-9	1.8	5
21	Physical Functional Capacity and C-Reactive Protein in Schizophrenia. <i>Frontiers in Psychiatry</i> , <b>2016</b> , 7, 131	5	5
20	Proinflammatory and anti-inflammatory biomarkers in schizophrenia and influence of simvastatin on the interleukin-6. <i>International Clinical Psychopharmacology</i> , <b>2019</b> , 34, 84-88	2.2	5
19	Generation of iPS cell lines from schizophrenia patients using a non-integrative method. <i>Stem Cell Research</i> , <b>2016</b> , 17, 97-101	1.6	4
18	Differences in parental bonding between schizophrenia and bipolar disorder: Evidence of prodromal symptoms?. <i>Schizophrenia Research</i> , <b>2015</b> , 165, 134-7	3.6	4
17	Ganho de peso e alteraës metablicas em esquizofrenia. <i>Revista De Psiquiatria Clinica</i> , <b>2007</b> , 34, 184-188	0.8	4
16	New-onset panic attacks after deep brain stimulation of the nucleus accumbens in a patient with refractory obsessive-compulsive and bipolar disorders: a case report. <i>Revista Brasileira De Psiquiatria</i> , <b>2015</b> , 37, 182-3	2.6	4
15	Repeated transcranial magnetic stimulation effect over treatment-resistant auditory hallucinations in a female patient with schizophrenia. <i>Revista Brasileira De Psiquiatria</i> , <b>2007</b> , 29, 291-2	2.6	4

#### LIST OF PUBLICATIONS

14	BDNF: a biomarker for social vulnerability in individuals diagnosed with gender dysphoria. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 50, 16-7	5.2	3
13	Reduced serum non-enzymatic antioxidant defense and increased lipid peroxidation in schizophrenic patients on a hypocaloric diet. <i>Neuroscience Letters</i> , <b>2012</b> , 512, 43-7	3.3	3
12	Family-based and case-control studies reveal no association of lipocalin-type prostaglandin D2 synthase with schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2007</b> , 144B, 642-6	3.5	3
11	Efficacy of milnacipran in treating anxiety symptoms in schizophrenic patients receiving clozapine: a case series study. <i>Revista Brasileira De Psiquiatria</i> , <b>2006</b> , 28, 339-40	2.6	3
10	Trends in elderly psychiatric admissions to the Brazilian public health care system. <i>Revista Brasileira De Psiquiatria</i> , <b>2016</b> , 38, 314-317	2.6	3
9	Discordant transsexualism in male monozygotic twins: neuroanatomical and psychological differences. <i>Archives of Sexual Behavior</i> , <b>2014</b> , 43, 399-405	3.5	2
8	Avaliaß antropom£rica e bioqu£nica em pacientes com esquizofrenia usu£ios de clozapina. <i>Revista De Nutricao</i> , <b>2009</b> , 22, 697-705	1.8	2
7	Transtorno de oposi <b>B</b> e desafio e transtorno de conduta: os desfechos no TDAH em adultos. Jornal Brasileiro De Psiquiatria, <b>2007</b> , 56, 34-38	0.5	2
6	Evidficias da eficfia da eletroconvulsoterapia na prflica psiquifirica. <i>Revista De Psiquiatria Do Rio Grande Do Sul</i> , <b>2005</b> , 27, 302-310		2
5	rTMS as an add-on treatment for resistant obsessive-compulsive symptoms in patients with schizophrenia: report of three cases. <i>Revista Brasileira De Psiquiatria</i> , <b>2013</b> , 35, 210-1	2.6	1
4	Improvement of schizophrenia negative and positive symptoms with amantadine as add-on therapy to antipsychotics: a case series. <i>Revista Brasileira De Psiquiatria</i> , <b>2010</b> , 32, 193-4	2.6	1
3	P.3.f.011 C-reactive protein associated to illness severity in schizophrenia. <i>European Neuropsychopharmacology</i> , <b>2014</b> , 24, S572	1.2	
2	How Hormones Influence Gene Expression: Implications to the Pathophysiology of Schizophrenia. <i>European Psychiatry</i> , <b>2009</b> , 24, 1-1	6	
1	Differential Physical and Mental Benefits of Physiotherapy Program Among Patients With Schizophrenia and Healthy Controls Suggesting Different Physical Characteristics and Needs. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 536767	5	