

# Marcelo C Batistuzzo

## List of Publications by Year in descending order

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72  
papers

2,142  
citations

304743

22  
h-index

254184

43  
g-index

78  
all docs

78  
docs citations

78  
times ranked

3594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. <i>American Journal of Psychiatry</i> , 2017, 174, 60-69.	7.2	268
2	Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 453-462.	7.2	197
3	Gamma Ventral Capsulotomy for Obsessive-Compulsive Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 1066.	11.0	131
4	The Brazilian Research Consortium on Obsessive-Compulsive Spectrum Disorders: recruitment, assessment instruments, methods for the development of multicenter collaborative studies and preliminary results. <i>Revista Brasileira De Psiquiatria</i> , 2008, 30, 185-196.	1.7	126
5	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	7.2	120
6	Gray Matter Volumes in Obsessive-Compulsive Disorder Before and After Fluoxetine or Cognitive-Behavior Therapy: A Randomized Clinical Trial. <i>Neuropsychopharmacology</i> , 2012, 37, 734-745.	5.4	108
7	Toward a neurocircuit-based taxonomy to guide treatment of obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 4583-4604.	7.9	86
8	Evolution of gamma knife capsulotomy for intractable obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2019, 24, 218-240.	7.9	73
9	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034.	1.3	73
10	Neuropsychological predictors of response to randomized treatment in obsessive-compulsive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 39, 310-317.	4.8	64
11	Epigenetic evidence for involvement of the oxytocin receptor gene in obsessive-compulsive disorder. <i>BMC Neuroscience</i> , 2016, 17, 79.	1.9	61
12	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 102.	2.5	59
13	Obsessive-compulsive symptom dimensions correlate to specific gray matter volumes in treatment-naïve patients. <i>Journal of Psychiatric Research</i> , 2012, 46, 1635-1642.	3.1	56
14	Differential prefrontal gray matter correlates of treatment response to fluoxetine or cognitive-behavioral therapy in obsessive-compulsive disorder. <i>European Neuropsychopharmacology</i> , 2013, 23, 569-580.	0.7	54
15	OUP accepted manuscript. <i>Brain</i> , 2020, 143, 684-700.	7.6	53
16	Brain structural correlates of sensory phenomena in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 232-240.	2.4	51
17	Association between tDCS computational modeling and clinical outcomes in depression: data from the ELECT-TDCS trial. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 101-110.	3.2	35
18	White matter microstructure and its relation to clinical features of obsessive-compulsive disorder: findings from the ENIGMA OCD Working Group. <i>Translational Psychiatry</i> , 2021, 11, 173.	4.8	33

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19	Assessment of Safety and Outcome of Lateral Hypothalamic Deep Brain Stimulation for Obesity in a Small Series of Patients With Prader-Willi Syndrome. <i>JAMA Network Open</i> , 2018, 1, e185275.	5.9	32
20	Differences in prefrontal cortex activation and deactivation during strategic episodic verbal memory encoding in mild cognitive impairment. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 147.	3.4	28
21	Visuospatial Memory Improvement after Gamma Ventral Capsulotomy in Treatment Refractory Obsessive-Compulsive Disorder Patients. <i>Neuropsychopharmacology</i> , 2015, 40, 1837-1845.	5.4	27
22	Hoarding symptoms and prediction of poor response to limbic system surgery for treatment-refractory obsessive-compulsive disorder. <i>Journal of Neurosurgery</i> , 2014, 121, 123-130.	1.6	25
23	Efficacy and safety of transcranial direct current stimulation as an add-on treatment for obsessive-compulsive disorder: a randomized, sham-controlled trial. <i>Neuropsychopharmacology</i> , 2021, 46, 1028-1034.	5.4	22
24	Neuropsychological Outcome of Ventral Capsular/Ventral Striatal Gamma Capsulotomy for Refractory Obsessive-Compulsive Disorder: A Pilot Study. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2009, 21, 393-397.	1.8	21
25	ORBITOFRONTAL THICKNESS AS A MEASURE FOR TREATMENT RESPONSE PREDICTION IN OBSESSIVE-COMPULSIVE DISORDER. <i>Depression and Anxiety</i> , 2015, 32, 900-908.	4.1	21
26	Lateral hypothalamic activity indicates hunger and satiety states in humans. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 897-901.	3.7	19
27	The thalamus and its subnuclei—a gateway to obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2022, 12, 70.	4.8	19
28	Outlining new frontiers for the comprehension of obsessive-compulsive disorder: a review of its relationship with fear and anxiety. <i>Revista Brasileira De Psiquiatria</i> , 2012, 34, S81-S103.	1.7	18
29	The Child Behavior Checklist—Obsessive-Compulsive Subscale Detects Severe Psychopathology and Behavioral Problems Among School-Aged Children. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2017, 27, 342-348.	1.3	18
30	The drug-naïve OCD patients imaging genetics, cognitive and treatment response study: methods and sample description. <i>Revista Brasileira De Psiquiatria</i> , 2009, 31, 349-353.	1.7	16
31	Brain regions supporting verbal memory improvement in healthy older subjects. <i>Arquivos De Neuro-Psiquiatria</i> , 2014, 72, 663-670.	0.8	15
32	Transcranial direct current stimulation in obsessive-compulsive disorder: an update in electric field modeling and investigations for optimal electrode montage. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 1025-1035.	2.8	15
33	Outlining new frontiers for the comprehension of obsessive-compulsive disorder: a review of its relationship with fear and anxiety. <i>Revista Brasileira De Psiquiatria</i> , 2012, 34, S81-S103.	1.7	14
34	Toward identifying reproducible brain signatures of obsessive-compulsive profiles: rationale and methods for a new global initiative. <i>BMC Psychiatry</i> , 2020, 20, 68.	2.6	13
35	Real-time functional magnetic resonance imaging in obsessive-compulsive disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 1825-1834.	2.2	11
36	Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al.. <i>American Journal of Psychiatry</i> , 2017, 174, 597-599.	7.2	10

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37	Obsessive-compulsive symptoms in children with first degree relatives diagnosed with obsessive-compulsive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2018, 40, 388-393.	1.7	10
38	Reduced Prefrontal Activation in Pediatric Patients With Obsessive-Compulsive Disorder During Verbal Episodic Memory Encoding. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 849-858.	0.5	9
39	Effects of semantic categorization strategy training on episodic memory in children and adolescents. <i>PLoS ONE</i> , 2020, 15, e0228866.	2.5	9
40	Neurocircuit models of obsessive-compulsive disorder: limitations and future directions for research. <i>Revista Brasileira De Psiquiatria</i> , 2022, 44, 187-200.	1.7	9
41	Lower Ventromedial Prefrontal Cortex Glutamate Levels in Patients With Obsessive-Compulsive Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 668304.	2.6	9
42	Perinatal risk factors and obsessive-compulsive spectrum disorders in patients with rheumatic fever. <i>General Hospital Psychiatry</i> , 2009, 31, 288-291.	2.4	8
43	Personality measures after gamma ventral capsulotomy in intractable OCD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 161-168.	4.8	8
44	Is it time to change the gold standard of obsessive-compulsive disorder severity assessment? Factor structure of the Yale-Brown Obsessive-Compulsive Scale. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 732-742.	2.3	8
45	Low frequency fluctuation of brain spontaneous activity and obsessive-compulsive symptoms in a large school-age sample. <i>Journal of Psychiatric Research</i> , 2018, 96, 224-230.	3.1	7
46	Relationships between childhood maltreatment, impairment in executive functions and disruptive behavior disorders in a community sample of children. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 969-978.	4.7	6
47	Cognitive performance in children and adolescents at high-risk for obsessive-compulsive disorder. <i>BMC Psychiatry</i> , 2020, 20, 380.	2.6	6
48	Risk factors for obsessive-compulsive symptoms. Follow-up of a community-based youth cohort. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 89-104.	4.7	6
49	Performance of patients with refractory obsessive-compulsive disorder in the Frontal Systems Behavior Scale. <i>Neurocase</i> , 2009, 15, 157-162.	0.6	5
50	Caudate volume differences among treatment responders, non-responders and controls in children with obsessive-compulsive disorder. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1607-1617.	4.7	5
51	Exploring response inhibition and error monitoring in obsessive-compulsive disorder. <i>Journal of Psychiatric Research</i> , 2020, 126, 26-33.	3.1	5
52	Higher volumes of hippocampal subfields in pediatric obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2021, 307, 111200.	1.8	5
53	Attentional Bias in specific symmetry and cleaning dimensions of obsessive-compulsive disorder. <i>Journal of Anxiety Disorders</i> , 2020, 73, 102238.	3.2	4
54	Using supervised machine learning on neuropsychological data to distinguish OCD patients with and without sensory phenomena from healthy controls. <i>British Journal of Clinical Psychology</i> , 2021, 60, 77-98.	3.5	4

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55	Hippocampal formation volume, its subregions, and its specific contributions to visuospatial memory tasks. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e9481.	1.5	4
56	Intelligence quotient (IQ) in pediatric patients with obsessive-compulsive disorder. <i>Journal of Obsessive-Compulsive and Related Disorders</i> , 2020, 26, 100548.	1.5	2
57	Association Between Obsessive-Compulsive Symptom Dimensions in Mothers and Psychopathology in Their Children. <i>Frontiers in Psychiatry</i> , 2021, 12, 674261.	2.6	2
58	S22. Effects of Providing Additional Lesions to Single-Shot Gamma Ventral Capsulotomy for Obsessive Compulsive Disorder. <i>Biological Psychiatry</i> , 2019, 85, S304-S305.	1.3	1
59	No evidence of attentional bias toward angry faces in patients with obsessive-compulsive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2019, 41, 257-260.	1.7	1
60	Efficacy and Safety of Transcranial Direct Current Stimulation as a Treatment for Obsessive-Compulsive Disorder: A Randomized, Sham-Controlled Trial. <i>Biological Psychiatry</i> , 2020, 87, S127.	1.3	1
61	Obsessive-Compulsive Personality Symptoms Predict Poorer Response to Gamma Ventral Capsulotomy for Intractable OCD. <i>Frontiers in Psychiatry</i> , 2020, 10, 936.	2.6	1
62	Obsessive-Compulsive Symptoms, Polygenic Risk Score, and Thalamic Development in Children From the Brazilian High-Risk Cohort for Mental Conditions (BHRCS). <i>Frontiers in Psychiatry</i> , 2021, 12, 673595.	2.6	1
63	Factor structure of the Dimensional Yale-Brown Obsessive-Compulsive Scale in a large sample of adults with obsessive-compulsive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2022, 44, 57-60.	1.7	1
64	2.30 PREDICTING OBSESSIVE-COMPULSIVE DISORDER TREATMENT RESPONSE IN PEDIATRIC PATIENTS USING STRUCTURAL NEUROIMAGING CORRELATES: A COMPARISON BETWEEN SIMPLE LINEAR REGRESSION AND SUPPORT VECTOR REGRESSION. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, S130.	0.5	0
65	S19. Memory Processes and Fear Conditioning: Preliminary Results. <i>Biological Psychiatry</i> , 2018, 83, S354.	1.3	0
66	F36. Single-Shot Gamma Ventral Capsulotomy for Obsessive Compulsive Disorder and Insufficient Response to Radiosurgery. <i>Biological Psychiatry</i> , 2018, 83, S251-S252.	1.3	0
67	F15. Fear Conditioning in Drug-Free OCD Patients Compared to Healthy Subjects: Preliminary Results. <i>Biological Psychiatry</i> , 2018, 83, S242-S243.	1.3	0
68	Disentangling the Role of Amygdala Activation in Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 499-500.	1.5	0
69	S26. Transcranial Direct Current Stimulation in Obsessive-Compulsive Disorder: Electric Field Models and Considerations for the Optimal Montage of Electrodes. <i>Biological Psychiatry</i> , 2019, 85, S306.	1.3	0
70	Cellular and Extracellular White Matter Abnormalities in Obsessive-Compulsive Disorder: A Diffusion Magnetic Resonance Imaging Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 983-991.	1.5	0
71	Expanding the heuristic neurocircuit-based taxonomy to guide treatment for OCD: reply to the commentary "Probing the genetic and molecular correlates of connectome alterations in obsessive-compulsive disorder". <i>Molecular Psychiatry</i> , 0, , .	7.9	0
72	Cross-national harmonization of neurocognitive assessment across five sites in a global study.. <i>Neuropsychology</i> , 2023, 37, 284-300.	1.3	0