

# Roberto Sassi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1850560/publications.pdf>

Version: 2024-02-01

96  
papers

5,255  
citations

81900

39  
h-index

88630

70  
g-index

99  
all docs

99  
docs citations

99  
times ranked

4991  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fronto-limbic brain structures in suicidal and non-suicidal female patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2007, 12, 360-366.	7.9	282
2	Greater Cortical Gray Matter Density in Lithium-Treated Patients with Bipolar Disorder. <i>Biological Psychiatry</i> , 2007, 62, 7-16.	1.3	271
3	Increased gray matter volume in lithium-treated bipolar disorder patients. <i>Neuroscience Letters</i> , 2002, 329, 243-245.	2.1	250
4	Anatomic evaluation of the orbitofrontal cortex in major depressive disorder. <i>Biological Psychiatry</i> , 2004, 55, 353-358.	1.3	216
5	MRI investigation of temporal lobe structures in bipolar patients. <i>Journal of Psychiatric Research</i> , 2003, 37, 287-295.	3.1	210
6	Reduced left anterior cingulate volumes in untreated bipolar patients. <i>Biological Psychiatry</i> , 2004, 56, 467-475.	1.3	177
7	Cortical thickness in bipolar disorder: a systematic review. <i>Bipolar Disorders</i> , 2016, 18, 4-18.	1.9	175
8	Anatomical MRI study of hippocampus and amygdala in patients with current and remitted major depression. <i>Psychiatry Research - Neuroimaging</i> , 2004, 132, 141-147.	1.8	173
9	Six-Month Prevalence of Mental Disorders and Service Contacts among Children and Youth in Ontario: Evidence from the 2014 Ontario Child Health Study. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 246-255.	1.9	152
10	Cross-sectional study of abnormal amygdala development in adolescents and young adults with bipolar disorder. <i>Biological Psychiatry</i> , 2004, 56, 399-405.	1.3	150
11	Three-Dimensional Mapping of Hippocampal Anatomy in Unmedicated and Lithium-Treated Patients with Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2008, 33, 1229-1238.	5.4	148
12	Anatomical MRI Study of Subgenual Prefrontal Cortex in Bipolar and Unipolar Subjects. <i>Neuropsychopharmacology</i> , 2002, 27, 792-799.	5.4	146
13	Smaller Cingulate Volumes in Unipolar Depressed Patients. <i>Biological Psychiatry</i> , 2006, 59, 702-706.	1.3	142
14	Cingulate Cortex Anatomical Abnormalities in Children and Adolescents With Bipolar Disorder. <i>American Journal of Psychiatry</i> , 2005, 162, 1637-1643.	7.2	128
15	Decreased pituitary volume in patients with bipolar disorder. <i>Biological Psychiatry</i> , 2001, 50, 271-280.	1.3	125
16	Prefrontal gray matter increases in healthy individuals after lithium treatment: A voxel-based morphometry study. <i>Neuroscience Letters</i> , 2007, 429, 7-11.	2.1	114
17	<sup>1</sup> H magnetic resonance spectroscopy investigation of the dorsolateral prefrontal cortex in bipolar disorder patients. <i>Journal of Affective Disorders</i> , 2005, 86, 61-67.	4.1	105
18	Magnetic resonance imaging study of corpus callosum abnormalities in patients with bipolar disorder. <i>Biological Psychiatry</i> , 2003, 54, 1294-1297.	1.3	102

#	ARTICLE	IF	CITATIONS
19	Abnormal left superior temporal gyrus volumes in children and adolescents with bipolar disorder: a magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2004, 363, 65-68.	2.1	98
20	Anatomical MRI study of basal ganglia in major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2003, 124, 129-140.	1.8	96
21	Reduced NAA Levels in the Dorsolateral Prefrontal Cortex of Young Bipolar Patients. <i>American Journal of Psychiatry</i> , 2005, 162, 2109-2115.	7.2	95
22	Anatomical MRI study of corpus callosum in unipolar depression. <i>Journal of Psychiatric Research</i> , 2005, 39, 347-354.	3.1	85
23	Prenatal maternal depression and child serotonin transporter linked polymorphic region (<i>5-HTTLPR</i>) and dopamine receptor D4 (<i>DRD4</i>) genotype predict negative emotionality from 3 to 36 months. <i>Development and Psychopathology</i> , 2017, 29, 901-917.	2.3	76
24	MRI study of thalamic volumes in bipolar and unipolar patients and healthy individuals. <i>Psychiatry Research - Neuroimaging</i> , 2001, 108, 161-168.	1.8	75
25	1H MRS Study of Dorsolateral Prefrontal Cortex in Healthy Individuals before and after Lithium Administration. <i>Neuropsychopharmacology</i> , 2004, 29, 1918-1924.	5.4	69
26	The association between biological rhythms, depression, and functioning in bipolar disorder: a large multi-center study. <i>Acta Psychiatrica Scandinavica</i> , 2016, 133, 102-108.	4.5	66
27	Anatomical measurements of the orbitofrontal cortex in child and adolescent patients with bipolar disorder. <i>Neuroscience Letters</i> , 2007, 413, 183-186.	2.1	65
28	MRI study of the cerebellum in young bipolar patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 613-619.	4.8	61
29	Symptomatic and Functional Outcomes and Early Prediction of Response to Escitalopram Monotherapy and Sequential Adjunctive Aripiprazole Therapy in Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2019, 80, .	2.2	61
30	Subgenual prefrontal cortex of child and adolescent bipolar patients: a morphometric magnetic resonance imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2005, 138, 43-49.	1.8	57
31	Abnormal corpus callosum myelination in pediatric bipolar patients. <i>Journal of Affective Disorders</i> , 2008, 108, 297-301.	4.1	56
32	Prenatal depression and 5-HTTLPR interact to predict dysregulation from 3 to 36 months – A differential susceptibility model. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 21-29.	5.2	56
33	Three-Dimensional Mapping of Hippocampal Anatomy in Adolescents With Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 515-525.	0.5	55
34	Changes in the Prevalence of Child and Youth Mental Disorders and Perceived Need for Professional Help between 1983 and 2014: Evidence from the Ontario Child Health Study. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 256-264.	1.9	53
35	White matter hyperintensities in bipolar and unipolar patients with relatively mild-to-moderate illness severity. <i>Journal of Affective Disorders</i> , 2003, 77, 237-245.	4.1	51
36	Developmental abnormalities in striatum in young bipolar patients: a preliminary study. <i>Bipolar Disorders</i> , 2005, 7, 153-158.	1.9	50

#	ARTICLE	IF	CITATIONS
37	Orbitofrontal cortex gray matter volumes in bipolar disorder patients: a region-of-interest MRI study. <i>Bipolar Disorders</i> , 2009, 11, 145-153.	1.9	50
38	Association of functioning and quality of life with objective and subjective measures of sleep and biological rhythms in major depressive and bipolar disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 683-696.	2.3	48
39	Structural brain changes in bipolar disorder using deformation field morphometry. <i>NeuroReport</i> , 2005, 16, 541-544.	1.2	47
40	MRI study of corpus callosum in children and adolescents with bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2006, 146, 83-85.	1.8	44
41	The 2014 Ontario Child Health Studyâ€™Methodology. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 237-245.	1.9	43
42	Prevalence and Correlates of Youth Suicidal Ideation and Attempts: Evidence from the 2014 Ontario Child Health Study. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 265-274.	1.9	40
43	Pharmacologic Treatment of Bipolar Disorder in Children and Adolescents. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2012, 21, 911-939.	1.9	39
44	Context processing performance in bipolar disorder patients. <i>Bipolar Disorders</i> , 2007, 9, 230-237.	1.9	38
45	1H Magnetic resonance spectroscopy study of dorsolateral prefrontal cortex in unipolar mood disorder patients. <i>Psychiatry Research - Neuroimaging</i> , 2005, 138, 131-139.	1.8	37
46	Normal pituitary volumes in children and adolescents with bipolar disorder: A magnetic resonance imaging study. <i>Depression and Anxiety</i> , 2004, 20, 182-186.	4.1	36
47	Alterations in circadian rhythms are associated with increased lipid peroxidation in females with bipolar disorder. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 715-722.	2.1	29
48	The interplay of birth weight, dopamine receptor D4 gene (DRD4), and early maternal care in the prediction of disorganized attachment at 36 months of age. <i>Development and Psychopathology</i> , 2015, 27, 1145-1161.	2.3	28
49	Impact of maternal adverse childhood experiences on child socioemotional function in rural Kenya: Mediating role of maternal mental health. <i>Developmental Science</i> , 2019, 22, e12833.	2.4	27
50	Obsessive-compulsive symptoms in adults with history of rheumatic fever, Sydenham's chorea and type I diabetes mellitus: preliminary results. <i>Acta Psychiatrica Scandinavica</i> , 2005, 111, 159-161.	4.5	25
51	Co-designing Services for Youth With Mental Health Issues: Novel Elicitation Approaches. <i>International Journal of Qualitative Methods</i> , The, 2019, 18, 160940691881624.	2.8	25
52	Self-organized criticality and the predictability of human behavior. <i>New Ideas in Psychology</i> , 2011, 29, 38-48.	1.9	24
53	Prefrontal Cortex Dopamine Transporter Gene Network Moderates the Effect of Perinatal Hypoxic-Ischemic Conditions on Cognitive Flexibility and Brain Gray Matter Density in Children. <i>Biological Psychiatry</i> , 2019, 86, 621-630.	1.3	24
54	Cortical thickness in symptomatic and asymptomatic bipolar offspring. <i>Psychiatry Research - Neuroimaging</i> , 2016, 251, 26-33.	1.8	22

#	ARTICLE	IF	CITATIONS
55	Effects of a 12-week running programme in youth and adults with complex mood disorders. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000314.	2.9	20
56	Poverty, Neighbourhood Antisocial Behaviour, and Children's Mental Health Problems: Findings from the 2014 Ontario Child Health Study. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 285-293.	1.9	20
57	Zipf's Law Organizes a Psychiatric Ward. <i>Journal of Theoretical Biology</i> , 1999, 198, 439-443.	1.7	19
58	In This Issue/Abstract Thinking: Got a Raise? Thank Your Kindergarten Teacher. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011, 50, 1-2.	0.5	19
59	Biological rhythms are independently associated with quality of life in bipolar disorder. <i>International Journal of Bipolar Disorders</i> , 2016, 4, 9.	2.2	19
60	MRI study of thalamus volumes in juvenile patients with bipolar disorder. <i>Depression and Anxiety</i> , 2006, 23, 347-352.	4.1	17
61	Gray matter volumes in symptomatic and asymptomatic offspring of parents diagnosed with bipolar disorder. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 959-967.	4.7	17
62	2014 Ontario Child Health Study Findings: Policy Implications for Canada. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 227-231.	1.9	16
63	Accuracy of emotion labeling in children of parents diagnosed with bipolar disorder. <i>Journal of Affective Disorders</i> , 2016, 194, 226-233.	4.1	14
64	Amygdala 5-HTT Gene Network Moderates the Effects of Postnatal Adversity on Attention Problems: Anatomic-Functional Correlation and Epigenetic Changes. <i>Frontiers in Neuroscience</i> , 2020, 14, 198.	2.8	14
65	Association of intracortical myelin and cognitive function in bipolar I disorder. <i>Acta Psychiatrica Scandinavica</i> , 2018, 138, 62-72.	4.5	13
66	Accelerated brain aging in major depressive disorder and antidepressant treatment response: A CAN-BIND report. <i>NeuroImage: Clinical</i> , 2021, 32, 102864.	2.7	13
67	In This Issue/Abstract Thinking: Focusing on Resilience. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 1-2.	0.5	12
68	Attention-Deficit Hyperactivity Disorder and gender. <i>Archives of Women's Mental Health</i> , 2010, 13, 29-31.	2.6	11
69	The dopamine D4 receptor gene, birth weight, maternal depression, maternal attention, and the prediction of disorganized attachment at 36 months of age: A prospective gene-environment analysis. <i>Journal of Child Psychology and Psychiatry</i> , 2018, 50, 64-77.		10
70	An investigation of cortical thickness and antidepressant response in major depressive disorder: A CAN-BIND study report. <i>NeuroImage: Clinical</i> , 2020, 25, 102178.	2.7	10
71	Prefrontal cortex VAMP1 gene network moderates the effect of the early environment on cognitive flexibility in children. <i>Neurobiology of Learning and Memory</i> , 2021, 185, 107509.	1.9	10
72	In This Issue/Abstract Thinking: Mothers, Babies, and Amygdalae. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 1-2.	0.5	9

#	ARTICLE	IF	CITATIONS
73	Tracking Children's Mental Health in the 21st Century: Lessons from the 2014 OCHS. Canadian Journal of Psychiatry, 2019, 64, 232-236.	1.9	9
74	<i>DCC</i> gene network in the prefrontal cortex is associated with total brain volume in childhood. Journal of Psychiatry and Neuroscience, 2021, 46, E154-E163.	2.4	8
75	Hypothalamus volume and DNA methylation of stress axis genes in major depressive disorder: A CAN-BIND study report. Psychoneuroendocrinology, 2021, 132, 105348.	2.7	8
76	Here/In This Issue and There/Abstract Thinking: How Do We Know What We Know? Cautionary Tales in Medical Publishing. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 1-2.	0.5	7
77	Children's Mental Health Need and Expenditures in Ontario: Findings from the 2014 Ontario Child Health Study. Canadian Journal of Psychiatry, 2019, 64, 275-284.	1.9	7
78	Cognitive Development and Brain Gray Matter Susceptibility to Prenatal Adversities: Moderation by the Prefrontal Cortex Brain-Derived Neurotrophic Factor Gene Co-expression Network. Frontiers in Neuroscience, 2021, 15, 744743.	2.8	7
79	Emerging therapeutic targets in bipolar mood disorder. Expert Opinion on Therapeutic Targets, 2001, 5, 587-599.	3.4	5
80	Ressonância magnética estrutural nos transtornos afetivos. Revista Brasileira De Psiquiatria, 2001, 23, 11-14.	1.7	5
81	Trends and Predictors of Repeat Mental Health Visits to a Pediatric Emergency Department in Hamilton, Ontario. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2019, 28, 82-90.	0.6	3
82	Reply: Lithium and Increased Cortical Gray Matter—More Tissue or More Water?. Biological Psychiatry, 2008, 63, e19.	1.3	2
83	In This Issue/Abstract Thinking: Game On: Is There a Role for Video Games in Clinical Care?. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 661-662.	0.5	2
84	2.47 THE DOPAMINE D4 RECEPTOR GENE, BIRTH WEIGHT, EARLY MATERNAL CARE, MATERNAL DEPRESSION OVER THE POSTNATAL TIME PERIOD, AND THE PREDICTION OF DISORGANIZED ATTACHMENT AT 36-MONTHS OF AGE: A PROSPECTIVE GENE X ENVIRONMENT ANALYSIS. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, S135-S136.	0.5	2
85	Impact of a structured, group-based running programme on clinical, cognitive and social function in youth and adults with complex mood disorders: a 12-week pilot study. BMJ Open Sport and Exercise Medicine, 2019, 5, e000521.	2.9	2
86	LIVES for families psychological first aid training programme to address COVID-19 psychological distress: a mixed methods acceptability and feasibility protocol. BMJ Open, 2021, 11, e049995.	1.9	2
87	Preschool children without 7-repeat DRD4 gene more likely to develop disorganized attachment style. McGill Science Undergraduate Research Journal, 2015, 10, 31-36.	0.2	2
88	Negative emotionality as a candidate mediating mechanism linking prenatal maternal mood problems and offspring internalizing behaviour. Development and Psychopathology, 2023, 35, 604-618.	2.3	2
89	In This Issue/Abstract Thinking: Trauma and the Mind-Body Connection. Journal of the American Academy of Child and Adolescent Psychiatry, 2011, 50, 631-632.	0.5	1
90	Examining the predictive association of irritability with borderline personality disorder in a clinical sample of female adolescents. Personality and Mental Health, 2020, 14, 167-174.	1.2	1

#	ARTICLE	IF	CITATIONS
91	In This Issue/Abstract Thinking: Assessing the Risk of Suicide Through Prospective Studies. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 87-88.	0.5	0
92	In This Issue. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 861-862.	0.5	0
93	Here/In This Issue and There/Abstract Thinking: From Pixels to Voxels: Television, Brain, and Behavior. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 665-666.	0.5	0
94	Here/In This Issue and There/Abstract Thinking: "€80 Billion Dollars, Every Year" Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 711-712.	0.5	0
95	T97. Predicting Functioning and Quality of Life Using Objective and Subjective Measures of Sleep and Biological Rhythms in Major Depressive and Bipolar Disorder. Biological Psychiatry, 2019, 85, S166.	1.3	0
96	F107. Cortical Thickness Features Differentiate 16-Week Antidepressant Response Profiles in Major Depressive Disorder. Biological Psychiatry, 2019, 85, S254.	1.3	0