

# Boris Chaumette

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

2,274  
citations

516710

16  
h-index

265206

42  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	27.8	929
2	Burnout in medical students before residency: A systematic review and meta-analysis. <i>European Psychiatry</i> , 2019, 55, 36-42.	0.2	248
3	Phenotypic spectrum of probable and genetically-confirmed idiopathic basal ganglia calcification. <i>Brain</i> , 2013, 136, 3395-3407.	7.6	183
4	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2022, 91, 313-327.	1.3	114
5	Cytoskeleton proteins are modulators of mutant tau-induced neurodegeneration in <i>Drosophila</i> . <i>Human Molecular Genetics</i> , 2007, 16, 555-566.	2.9	107
6	Review and Consensus on Pharmacogenomic Testing in Psychiatry. <i>Pharmacopsychiatry</i> , 2021, 54, 5-17.	3.3	96
7	Salivary cortisol in early psychosis: New findings and meta-analysis. <i>Psychoneuroendocrinology</i> , 2016, 63, 262-270.	2.7	76
8	Methylomic changes during conversion to psychosis. <i>Molecular Psychiatry</i> , 2017, 22, 512-518.	7.9	56
9	New synthetic opioids: Part of a new addiction landscape. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 106, 133-140.	6.1	43
10	Dysregulated Lipid Metabolism Precedes Onset of Psychosis. <i>Biological Psychiatry</i> , 2021, 89, 288-297.	1.3	42
11	Missense variants in ATP1A3 and FXYD gene family are associated with childhood-onset schizophrenia. <i>Molecular Psychiatry</i> , 2020, 25, 821-830.	7.9	32
12	Longitudinal Analyses of Blood Transcriptome During Conversion to Psychosis. <i>Schizophrenia Bulletin</i> , 2019, 45, 247-255.	4.3	24
13	An examination of the quality and performance of the Alda scale for classifying lithium response phenotypes. <i>Bipolar Disorders</i> , 2020, 22, 255-265.	1.9	24
14	Family-based association study of common variants, rare mutation study and epistatic interaction detection in HDAC genes in schizophrenia. <i>Schizophrenia Research</i> , 2014, 160, 97-103.	2.0	23
15	Epigenetics in bipolar disorder: a critical review of the literature. <i>Psychiatric Genetics</i> , 2021, 31, 1-12.	1.1	22
16	Methylomic changes in individuals with psychosis, prenatally exposed to endocrine disrupting compounds: Lessons from diethylstilbestrol. <i>PLoS ONE</i> , 2017, 12, e0174783.	2.5	18
17	Chronic lithium treatment alters the excitatory/inhibitory balance of synaptic networks and reduces mGluR5â€“PKC signalling in mouse cortical neurons. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E402-E414.	2.4	17
18	Influence of polygenic risk scores for schizophrenia and resilience on the cognition of individuals at-risk for psychosis. <i>Translational Psychiatry</i> , 2021, 11, 518.	4.8	15

#	ARTICLE	IF	CITATIONS
19	Transdifferentiation of Human Circulating Monocytes Into Neuronal-Like Cells in 20 Days and Without Reprograming. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 323.	2.9	14
20	Epigenetic variability in conversion to psychosis: novel findings from an innovative longitudinal methylomic analysis. <i>Translational Psychiatry</i> , 2018, 8, 93.	4.8	14
21	Diagnostic approach to neurotransmitter monoamine disorders: experience from clinical, biochemical, and genetic profiles. <i>Journal of Inherited Metabolic Disease</i> , 2018, 41, 129-139.	3.6	12
22	ABCB1 C3435T polymorphism is associated with tetrahydrocannabinol blood levels in heavy cannabis users. <i>Psychiatry Research</i> , 2018, 262, 357-358.	3.3	12
23	Dysregulation of peripheral expression of the YWHA genes during conversion to psychosis. <i>Scientific Reports</i> , 2020, 10, 9863.	3.3	12
24	Shared Biological Pathways between Antipsychotics and Omega-3 Fatty Acids: A Key Feature for Schizophrenia Preventive Treatment?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6881.	4.1	11
25	A polymorphism in the glutamate metabotropic receptor 7 is associated with cognitive deficits in the early phases of psychosis. <i>Schizophrenia Research</i> , 2022, 249, 56-62.	2.0	10
26	Association between COMT methylation and response to treatment in children with ADHD. <i>Journal of Psychiatric Research</i> , 2021, 135, 86-93.	3.1	9
27	Exome sequencing of sporadic childhood-onset schizophrenia suggests the contribution of X-linked genes in males. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 335-340.	1.7	8
28	Paradoxical Improvement of Schizophrenic Symptoms by a Dopaminergic Agonist: An Example of Personalized Psychiatry in a Copy Number Variation-Carrying Patient. <i>Biological Psychiatry</i> , 2016, 80, e21-e23.	1.3	7
29	Use of Prazosin for Pediatric Post-Traumatic Stress Disorder With Nightmares and/or Sleep Disorder: Case Series of 18 Patients Prospectively Assessed. <i>Frontiers in Psychiatry</i> , 2020, 11, 724.	2.6	7
30	Lithium improved behavioral and epileptic symptoms in an adolescent with ring chromosome 20 and bipolar disorder not otherwise specified. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 2234-2239.	0.5	6
31	Reliability and correlation of mixture cell correction in methylomic and transcriptomic blood data. <i>BMC Research Notes</i> , 2020, 13, 74.	1.4	4
32	Dysmaturational Longitudinal Epigenetic Aging During Transition to Psychosis. <i>Schizophrenia Bulletin Open</i> , 2022, 3, .	1.7	4
33	Stress, Cortisol and NR3C1 in At-Risk Individuals for Psychosis: A Mendelian Randomization Study. <i>Frontiers in Psychiatry</i> , 2020, 11, 680.	2.6	3
34	Stress, Cortisol and NR3C1 in At-Risk Individuals for Psychosis: A Mendelian Randomization Study. <i>Frontiers in Psychiatry</i> , 2020, 11, 680.	2.6	3
35	5.73 USE OF PRAZOSIN FOR INTRUSIVE SYMPTOMS IN PEDIATRIC PTSD: A PROOF-OF-PRINCIPLE STUDY. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, S269.	0.5	2
36	Editorial: Psychoneuroendocrinology of Psychosis Disorders. <i>Frontiers in Psychiatry</i> , 2020, 11, 607590.	2.6	1

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37	3.68 Missense Variants in the ATP1A3 and FXYD Gene Family are Associated With Childhood-Onset Schizophrenia. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, S204.	0.5	0
38	16.3 METHYLOMIC CHANGES OF OXIDATIVE STRESS REGULATION, AXON GUIDANCE AND INFLAMMATORY PATHWAYS DURING CONVERSION TO PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S26-S26.	4.3	0
39	M51 CONVERGENT METHYLOMIC SIGNATURE OF CANNABIS EXPOSURE DURING ADOLESCENCE IN HUMAN BLOOD SAMPLES AND RAT PREFRONTAL AREA. European Neuropsychopharmacology, 2019, 29, S193.	0.7	0
40	FOLLOW-UP STUDY OF WHOLE-GENOME DNA METHYLATION EPIGENETIC PROFILES IN THE REMISSION OF ANOREXIA NERVOSA. European Neuropsychopharmacology, 2019, 29, S857.	0.7	0
41	Vers la médecine prédictive?, 2018, N° 100, 82-85.		0