

Vincent Millischer

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

2,140
citations

687363

13
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

4240
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.	28.9	935
2	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	21.4	629
3	Circulating microparticles carry oxidation-specific epitopes and are recognized by natural IgM antibodies. <i>Journal of Lipid Research</i> , 2015, 56, 440-448.	4.2	96
4	Enteric short-chain fatty acids promote proliferation of human neural progenitor cells. <i>Journal of Neurochemistry</i> , 2020, 154, 635-646.	3.9	68
5	Malondialdehyde epitopes are sterile mediators of hepatic inflammation in hypercholesterolemic mice. <i>Hepatology</i> , 2017, 65, 1181-1195.	7.3	53
6	Mitochondrial DNA copy number is associated with psychosis severity and anti-psychotic treatment. <i>Scientific Reports</i> , 2018, 8, 12743.	3.3	34
7	Aberrant inflammatory profile in acute but not recovered anorexia nervosa. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 718-724.	4.1	31
8	Twelve-week physical exercise does not have a long-lasting effect on kynurenines in plasma of depressed patients. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 967-972.	2.2	30
9	Plasma neurofilament light chain concentration is increased in anorexia nervosa. <i>Translational Psychiatry</i> , 2019, 9, 180.	4.8	26
10	Genome-wide DNA methylomic differences between dorsolateral prefrontal and temporal pole cortices of bipolar disorder. <i>Journal of Psychiatric Research</i> , 2019, 117, 45-54.	3.1	24
11	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
12	EAAT2 as a Research Target in Bipolar Disorder and Unipolar Depression: A Systematic Review. <i>Molecular Neuropsychiatry</i> , 2019, 5, 44-59.	2.9	20
13	Genetic variant in SLC1A2 is associated with elevated anterior cingulate cortex glutamate and lifetime history of rapid cycling. <i>Translational Psychiatry</i> , 2019, 9, 149.	4.8	19
14	Proteome-wide Mendelian randomization identifies causal links between blood proteins and severe COVID-19. <i>PLoS Genetics</i> , 2022, 18, e1010042.	3.5	19
15	Lithium and the Interplay Between Telomeres and Mitochondria in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 586083.	2.6	16
16	An integrative proteomics method identifies a regulator of translation during stem cell maintenance and differentiation. <i>Nature Communications</i> , 2021, 12, 6558.	12.8	16
17	Intravenous administration of LPS activates the kynurenine pathway in healthy male human subjects: a prospective placebo-controlled cross-over trial. <i>Journal of Neuroinflammation</i> , 2021, 18, 158.	7.2	13
18	BDNF Val66Met and childhood adversity on response to physical exercise and internet-based cognitive behavioural therapy in depressed Swedish adults. <i>Journal of Psychiatric Research</i> , 2017, 93, 50-58.	3.1	12

#	ARTICLE	IF	CITATIONS
19	Prediction of lithium response using genomic data. Scientific Reports, 2021, 11, 1155.	3.3	11
20	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. British Journal of Psychiatry, 2022, 220, 219-228.	2.8	11
21	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	3.3	10
22	Association of Catechol-O-methyltransferase (COMT Val158Met) with future risk of cardiovascular disease in depressed individuals - a Swedish population-based cohort study. BMC Medical Genetics, 2018, 19, 126.	2.1	8
23	Making Sense of Patient-Derived iPSCs, Transdifferentiated Neurons, Olfactory Neuronal Cells, and Cerebral Organoids as Models for Psychiatric Disorders. International Journal of Neuropsychopharmacology, 2021, 24, 759-775.	2.1	8
24	AKT1 and genetic vulnerability to bipolar disorder. Psychiatry Research, 2020, 284, 112677.	3.3	7
25	Association of Attention-Deficit/Hyperactivity Disorder and Depression Polygenic Scores with Lithium Response: A Consortium for Lithium Genetics Study. Complex Psychiatry, 2021, 7, 80-89.	0.9	6
26	Plasma GDF15 level is elevated in psychosis and inversely correlated with severity. Scientific Reports, 2017, 7, 7906.	3.3	5
27	The Kynurenine Pathway is Differentially Activated in Children with Lyme Disease and Tick-Borne Encephalitis. Microorganisms, 2021, 9, 322.	3.6	5
28	Improving lithium dose prediction using population pharmacokinetics and pharmacogenomics: a cohort genome-wide association study in Sweden. Lancet Psychiatry, 2022, 9, 447-457.	7.4	4