

Hã©lã©na A Gaspar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10442494/publications.pdf>

Version: 2024-02-01

29
papers

7,706
citations

257450

24
h-index

454955

30
g-index

38
all docs

38
docs citations

38
times ranked

10894
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018, 50, 668-681.	21.4	2,224
2	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	21.4	1,191
3	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.	28.9	935
4	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019, 51, 1207-1214.	21.4	641
5	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.	28.9	623
6	Genetic identification of brain cell types underlying schizophrenia. <i>Nature Genetics</i> , 2018, 50, 825-833.	21.4	497
7	A major role for common genetic variation in anxiety disorders. <i>Molecular Psychiatry</i> , 2020, 25, 3292-3303.	7.9	243
8	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. <i>Biological Psychiatry</i> , 2020, 88, 169-184.	1.3	137
9	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , 2020, 25, 1430-1446.	7.9	116
10	Translating genome-wide association findings into new therapeutics for psychiatry. <i>Nature Neuroscience</i> , 2016, 19, 1392-1396.	14.8	115
11	Evaluation of polygenic prediction methodology within a reference-standardized framework. <i>PLoS Genetics</i> , 2021, 17, e1009021.	3.5	99
12	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. <i>JAMA Psychiatry</i> , 2021, 78, 1258.	11.0	88
13	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2018, 84, 138-147.	1.3	87
14	Genomics of body fat percentage may contribute to sex bias in anorexia nervosa. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 428-438.	1.7	87
15	Indicators of mental disorders in UK Biobankâ€™ A comparison of approaches. <i>International Journal of Methods in Psychiatric Research</i> , 2019, 28, e1796.	2.1	77
16	Chemical Data Visualization and Analysis with Incremental Generative Topographic Mapping: Big Data Challenge. <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 84-94.	5.4	67
17	Genetic correlations of psychiatric traits with body composition and glycemic traits are sex- and age-dependent. <i>Nature Communications</i> , 2019, 10, 5765.	12.8	59
18	Generative Topographic Mapping-Based Classification Models and Their Applicability Domain: Application to the Biopharmaceutics Drug Disposition Classification System (BDDCS). <i>Journal of Chemical Information and Modeling</i> , 2013, 53, 3318-3325.	5.4	55

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19	Biological annotation of genetic loci associated with intelligence in a meta-analysis of 87,740 individuals. <i>Molecular Psychiatry</i> , 2019, 24, 182-197.	7.9	47
20	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 2457-2470.	7.9	44
21	Using genetic drug-target networks to develop new drug hypotheses for major depressive disorder. <i>Translational Psychiatry</i> , 2019, 9, 117.	4.8	37
22	Identifying the Common Genetic Basis of Antidepressant Response. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 115-126.	2.2	31
23	Stargate GTM: Bridging Descriptor and Activity Spaces. <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 2403-2410.	5.4	28
24	Shared genetic risk between eating disorder and substance use related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , 2021, 26, e12880.	2.6	28
25	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020, 87, 419-430.	1.3	27
26	Probabilistic ancestry maps: a method to assess and visualize population substructures in genetics. <i>BMC Bioinformatics</i> , 2019, 20, 116.	2.6	22
27	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 91-100.	1.5	16
28	Generative Topographic Mapping Approach to Chemical Space Analysis. <i>ACS Symposium Series</i> , 2016, , 211-241.	0.5	15
29	Self-reported medication use as an alternate phenotyping method for anxiety and depression in the UK Biobank. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 389-398.	1.7	3