## Hongbao Cao

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/761801/publications.pdf

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24 535 10 21 papers citations h-index g-index

26 26 26 466
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Multi-trait analysis for genome-wide association study of five psychiatric disorders. Translational Psychiatry, 2020, 10, 209.	4.8	132
2	Causal influences of neuroticism on mental health and cardiovascular disease. Human Genetics, 2021, 140, 1267-1281.	3.8	71
3	Genetic evidence suggests posttraumatic stress disorder as a subtype of major depressive disorder. Journal of Clinical Investigation, 2022, 132, .	8.2	68
4	Identifying common genome-wide risk genes for major psychiatric traits. Human Genetics, 2020, 139, 185-198.	3.8	40
5	Genetic mechanisms of COVID-19 and its association with smoking and alcohol consumption. Briefings in Bioinformatics, 2021, 22, .	6.5	31
6	Causal links between major depressive disorder and insomnia: A Mendelian randomisation study. Gene, 2021, 768, 145271.	2.2	25
7	Shared Genetic Liability and Causal Associations Between Major Depressive Disorder and Cardiovascular Diseases. Frontiers in Cardiovascular Medicine, 2021, 8, 735136.	2.4	25
8	Unraveling Risk Genes of COVID-19 by Multi-Omics Integrative Analyses. Frontiers in Medicine, 2021, 8, 738687.	2.6	22
9	Shared genetic liability and causal effects between major depressive disorder and insomnia. Human Molecular Genetics, 2022, 31, 1336-1345.	2.9	22
10	Shared genetics between autism spectrum disorder and attention-deficit/hyperactivity disorder and their association with extraversion. Psychiatry Research, 2022, 314, 114679.	3.3	22
11	Causal Association and Shared Genetics Between Asthma and COVID-19. Frontiers in Immunology, 2022, 13, 705379.	4.8	16
12	Classifying major mental disorders genetically. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 112, 110410.	4.8	11
13	Involvement of the long intergenic non-coding RNA LINC00461 in schizophrenia. BMC Psychiatry, 2022, 22, 59.	2.6	9
14	Convergent lines of evidence supporting involvement of NFKB1 in schizophrenia. Psychiatry Research, 2022, 312, 114588.	3.3	8
15	Improve cognition of depressive patients through the regulation of basal ganglia connectivity: Combined medication using Shuganjieyu capsule. Journal of Psychiatric Research, 2020, 123, 39-47.	3.1	7
16	Preeclampsia Drives Molecular Networks to Shift Toward Greater Vulnerability to the Development of Autism Spectrum Disorder. Frontiers in Neurology, 2020, 11, 590.	2.4	6
17	In silico Gene Set and Pathway Enrichment Analyses Highlight Involvement of Ion Transport in Cholinergic Pathways in Autism: Rationale for Nutritional Intervention. Frontiers in Neuroscience, 2021, 15, 648410.	2.8	4
18	A microfluidic array device for single cell capture and intracellular Ca2+ response analysis induced by dynamic biochemical stimulus. Bioscience Reports, 2021, 41, .	2.4	3

#	Article	IF	CITATION
19	Variants and expression changes in PPAR-encoding genes display no significant association with schizophrenia. Bioscience Reports, 2020, 40, .	2.4	3
20	A core collection of pan-schizophrenia genes allows building cohort-specific signatures of affected brain. Scientific Reports, 2019, 9, 12671.	3.3	2
21	TNFRSF12A and CD38 Contribute to a Vicious Circle for Chronic Obstructive Pulmonary Disease by Engaging Senescence Pathways. Frontiers in Cell and Developmental Biology, 2020, 8, 330.	3.7	2
22	Schizophrenia Plays a Negative Role in the Pathological Development of Myocardial Infarction at Multiple Biological Levels. Frontiers in Genetics, 2021, 12, 607690.	2.3	2
23	Development of two psychological experience questionnaires for screening violence-related mental health disorders of non-psychiatric inpatients. Health and Quality of Life Outcomes, 2020, 18, 151.	2.4	1
24	<i>GPNMB</i> contributes to a vicious circle for chronic obstructive pulmonary disease. Bioscience Reports, 2020, 40, .	2.4	1