Wouter J Peyrot

List of Publications by Year
in descending order

31	6,698	236833 25	395590 33
papers	citations	h-index	g-index

36	36	36	11148
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. Nature Genetics, 2018, 50, 668-681.	9.4	2,224
2	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	13.7	1,204
3	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. Science, 2013, 340, 1467-1471.	6.0	750
4	Genetic evidence of assortative mating in humans. Nature Human Behaviour, 2017, 1, .	6.2	242
5	Genetic correlations of polygenic disease traits: from theory to practice. Nature Reviews Genetics, 2019, 20, 567-581.	7.7	236
6	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. Nature Genetics, 2022, 54, 437-449.	9.4	215
7	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. JAMA Psychiatry, 2017, 74, 1214.	6.0	174
8	Effect of polygenic risk scores on depression in childhood trauma. British Journal of Psychiatry, 2014, 205, 113-119.	1.7	167
9	Genome-wide physical activity interactions in adiposity â€• A meta-analysis of 200,452 adults. PLoS Genetics, 2017, 13, e1006528.	1.5	158
10	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. Biological Psychiatry, 2020, 88, 169-184.	0.7	137
11	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. Molecular Psychiatry, 2020, 25, 1430-1446.	4.1	116
12	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	3.3	110
13	Leveraging fine-mapping and multipopulation training data to improve cross-population polygenic risk scores. Nature Genetics, 2022, 54, 450-458.	9.4	109
14	Risk of psychiatric illness from advanced paternal age is not predominantly from de novo mutations. Nature Genetics, 2016, 48, 718-724.	9.4	98
15	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. JAMA Psychiatry, 2021, 78, 1258.	6.0	88
16	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. Biological Psychiatry, 2018, 84, 138-147.	0.7	87
17	Identifying loci with different allele frequencies among cases of eight psychiatric disorders using CC-GWAS. Nature Genetics, 2021, 53, 445-454.	9.4	61
18	Genomeâ€wide geneâ€environment interaction in depression: A systematic evaluation of candidate genes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 40-49.	1.1	55

#	Article	IF	Citations
19	Exploring Boundaries for the Genetic Consequences of Assortative Mating for Psychiatric Traits. JAMA Psychiatry, 2016, 73, 1189.	6.0	50
20	Collaborative stepped care v. care as usual for common mental disorders: 8-month, cluster randomised controlled trial. British Journal of Psychiatry, 2013, 203, 132-139.	1.7	48
21	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	4.1	44
22	Disease and Polygenic Architecture: Avoid Trio Design and Appropriately Account for Unscreened Control Subjects for Common Disease. American Journal of Human Genetics, 2016, 98, 382-391.	2.6	41
23	Quantifying betweenâ€cohort and betweenâ€sex genetic heterogeneity in major depressive disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 439-447.	1.1	35
24	A role for vitamin D and omega-3 fatty acids in major depression? An exploration using genomics. Translational Psychiatry, 2019, 9, 219.	2.4	33
25	Using Clinical Characteristics to Identify Which Patients With Major Depressive Disorder Have a Higher Genetic Load for Three Psychiatric Disorders. Biological Psychiatry, 2017, 81, 316-324.	0.7	31
26	Identifying the Common Genetic Basis of Antidepressant Response. Biological Psychiatry Global Open Science, 2022, 2, 115-126.	1.0	31
27	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. Biological Psychiatry, 2020, 87, 419-430.	0.7	27
28	Strong effects of environmental factors on prevalence and course of major depressive disorder are not moderated by 5-HTTLPR polymorphisms in a large Dutch sample. Journal of Affective Disorders, 2013, 146, 91-99.	2.0	26
29	Glucocorticoid and mineralocorticoid receptor polymorphisms and recurrence of major depressive disorder. Psychoneuroendocrinology, 2015, 55, 154-163.	1.3	23
30	Association of Whole-Genome and NETRIN1 Signaling Pathwayâ€"Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 91-100.	1.1	16
31	Genomic aberrations relate early and advanced stage ovarian cancer. Cellular Oncology (Dordrecht), 2012, 35, 181-188.	2.1	7