Jin P Szatkiewicz

List of Publications by Year
in descending order

24 papers	2,903 citations	759233 12 h-index	610901 24 g-index
28 all docs	28 docs citations	28 times ranked	4959 citing authors

#	Article	IF	Citations
1	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
2	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	21.4	838
3	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	21.4	641
4	Clozapine-induced agranulocytosis is associated with rare HLA-DQB1 and HLA-B alleles. Nature Communications, 2014, 5, 4757.	12.8	153
5	Increased burden of ultra-rare structural variants localizing to boundaries of topologically associated domains in schizophrenia. Nature Communications, 2020, 11, 1842.	12.8	56
6	Neuronal and glial 3D chromatin architecture informs the cellular etiology of brain disorders. Nature Communications, 2021, 12, 3968.	12.8	48
7	Implication of LRRC4C and DPP6 in neurodevelopmental disorders. American Journal of Medical Genetics, Part A, 2017, 173, 395-406.	1.2	40
8	Improving detection of copy-number variation by simultaneous bias correction and read-depth segmentation. Nucleic Acids Research, 2013, 41, 1519-1532.	14.5	33
9	Shared genetic risk between eating disorderâ€•and substanceâ€useâ€related phenotypes: Evidence from genomeâ€wide association studies. Addiction Biology, 2021, 26, e12880.	2.6	28
10	Exploration of large, rare copy number variants associated with psychiatric and neurodevelopmental disorders in individuals with anorexia nervosa. Psychiatric Genetics, 2017, 27, 152-158.	1.1	18
11	Allele-specific copy-number discovery from whole-genome and whole-exome sequencing. Nucleic Acids Research, 2015, 43, e90-e90.	14.5	16
12	The genomics of major psychiatric disorders in a large pedigree from Northern Sweden. Translational Psychiatry, 2019, 9, 60.	4.8	15
13	A New Method for Detecting Associations with Rare Copy-Number Variants. PLoS Genetics, 2015, 11, e1005403.	3.5	14
14	Treatment-resistant psychotic symptoms and the 15q11.2 BP1â€“BP2 (Burnside-Butler) deletion syndrome: case report and review of the literature. Translational Psychiatry, 2020, 10, 42.	4.8	11
15	Characterization of Single Gene Copy Number Variants in Schizophrenia. Biological Psychiatry, 2020, 87, 736-744.	1.3	10
16	The impact of educational attainment, intelligence and intellectual disability on schizophrenia: a Swedish population-based register and genetic study. Molecular Psychiatry, 2022, 27, 2439-2447.	7.9	10
17	Developmental Delay, Treatment-Resistant Psychosis, and Early-Onset Dementia in a Man With 22q11 Deletion Syndrome and Huntingtonâ€™s Disease. American Journal of Psychiatry, 2018, 175, 400-407.	7.2	9
18	Common-variant associations with fragile X syndrome. Molecular Psychiatry, 2019, 24, 338-344.	7.9	8

#	Article	IF	Citations
19	Treatment-resistant psychotic symptoms and early-onset dementia: A case report of the 3q29 deletion syndrome. Schizophrenia Research, 2020, 224, 195-197.	2.0	8
20	Elevated common variant genetic risk for tourette syndrome in a densely-affected pedigree. Molecular Psychiatry, 2021, 26, 7522-7529.	7.9	8
21	Association test using Copy Number Profile Curves (CONCUR) enhances power in rare copy number variant analysis. PLoS Computational Biology, 2020, 16, e1007797.	3.2	6
22	One CNV Discordance in NRXN1 Observed Upon Genome-wide Screening in 38 Pairs of Adult Healthy Monozygotic Twins. Twin Research and Human Genetics, 2016, 19, 97-103.	0.6	2
23	A randomized approach to speed up the analysis of large-scale read-count data in the application of CNV detection. BMC Bioinformatics, 2018, 19, 74.	2.6	1
24	Cover Image, Volume 173A, Number 2, February 2017. American Journal of Medical Genetics, Part A, 2017, 173, i.	1.2	0