Henrike O Heyne

List of Publications by Year
in descending order

16	1,746	687363 13	940533 16
papers	citations	h-index	g-index

22	22	22	3162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gene variant effects across sodium channelopathies predict function and guide precision therapy. Brain, 2022, 145, 4275-4286.	7.6	43
2	Rare coding variants in ten genes confer substantial risk for schizophrenia. Nature, 2022, 604, 509-516.	27.8	326
3	Analysing an allelic series of rare missense variants of CACNA1I in a Swedish schizophrenia cohort. Brain, 2022, 145, 1839-1853.	7.6	18
4	A novel compound heterozygous leptin receptor mutation causes more severe obesity than in Lepr mice. Journal of Lipid Research, 2021, 62, 100105.	4.2	5
5	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. American Journal of Human Genetics, 2021, 108, 965-982.	6.2	35
6	KCNT1-related epilepsies and epileptic encephalopathies: phenotypic and mutational spectrum. Brain, 2021, 144, 3635-3650.	7.6	34
7	The origin and legacy of the Etruscans through a 2000-year archeogenomic time transect. Science Advances, 2021, 7, eabi7673.	10.3	44
8	Identification of pathogenic variant enriched regions across genes and gene families. Genome Research, 2020, 30, 62-71.	5.5	47
9	Predicting functional effects of missense variants in voltage-gated sodium and calcium channels. Science Translational Medicine, 2020, 12, .	12.4	84
10	Comprehensive characterization of amino acid positions in protein structures reveals molecular effect of missense variants. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28201-28211.	7.1	68
11	MISCAST: MIssense variant to protein StruCture Analysis web SuiTe. Nucleic Acids Research, 2020, 48, W132-W139.	14.5	14
12	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. American Journal of Human Genetics, 2019, 105, 267-282.	6.2	237
13	Paternal-age-related de novo mutations and risk for five disorders. Nature Communications, 2019, 10, 3043.	12.8	63
14	Targeted gene sequencing in 6994 individuals with neurodevelopmental disorder with epilepsy. Genetics in Medicine, 2019, 21, 2496-2503.	2.4	45
15	De novo variants in neurodevelopmental disorders with epilepsy. Nature Genetics, 2018, 50, 1048-1053.	21.4	230
16	STXBP1 encephalopathy. Neurology, 2016, 86, 954-962.	1.1	264