

# Henrike O Heyne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2343498/publications.pdf>

Version: 2024-02-01

16  
papers

1,746  
citations

687363

13  
h-index

940533

16  
g-index

22  
all docs

22  
docs citations

22  
times ranked

3162  
citing authors

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