

# Dennis Bartholomew

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4297111/publications.pdf>

Version: 2024-02-01

13  
papers

556  
citations

933447

10  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical course of sly syndrome (mucopolysaccharidosis type VII). <i>Journal of Medical Genetics</i> , 2016, 53, 403-418.	3.2	133
2	Mutations in PURA Cause Profound Neonatal Hypotonia, Seizures, and Encephalopathy in 5q31.3 Microdeletion Syndrome. <i>American Journal of Human Genetics</i> , 2014, 95, 579-583.	6.2	92
3	Ammonia control and neurocognitive outcome among urea cycle disorder patients treated with glycerol phenylbutyrate. <i>Hepatology</i> , 2013, 57, 2171-2179.	7.3	83
4	Clinically severe CACNA1A alleles affect synaptic function and neurodegeneration differentially. <i>PLoS Genetics</i> , 2017, 13, e1006905.	3.5	80
5	Partial Loss of USP9X Function Leads to a Male Neurodevelopmental and Behavioral Disorder Converging on Transforming Growth Factor $\beta$ Signaling. <i>Biological Psychiatry</i> , 2020, 87, 100-112.	1.3	42
6	Blood ammonia and glutamine as predictors of hyperammonemic crises in patients with urea cycle disorder. <i>Genetics in Medicine</i> , 2015, 17, 561-568.	2.4	30
7	Diagnostic Utility of Whole Exome Sequencing in the Neuromuscular Clinic. <i>Neuropediatrics</i> , 2019, 50, 096-102.	0.6	28
8	Pathogenic variants in <i>SMARCA5</i> , a chromatin remodeler, cause a range of syndromic neurodevelopmental features. <i>Science Advances</i> , 2021, 7, .	10.3	17
9	Three additional patients with EED-associated overgrowth: potential mutation hotspots identified?. <i>Journal of Human Genetics</i> , 2019, 64, 561-572.	2.3	16
10	Self-reported treatment-associated symptoms among patients with urea cycle disorders participating in glycerol phenylbutyrate clinical trials. <i>Molecular Genetics and Metabolism</i> , 2015, 116, 29-34.	1.1	12
11	Long-term safety and efficacy of glycerol phenylbutyrate for the management of urea cycle disorder patients. <i>Molecular Genetics and Metabolism</i> , 2019, 127, 336-345.	1.1	10
12	Phenylalanine and tyrosine measurements across gestation by tandem mass spectrometer on dried blood spot cards from normal pregnant women. <i>Genetics in Medicine</i> , 2019, 21, 1821-1826.	2.4	7
13	Inherited and de novo variants extend the etiology of TAOK1-associated neurodevelopmental disorder. <i>Journal of Physical Education and Sports Management</i> , 2022, , mcs.a006180.	1.2	6