

# Laura E Schultz-Rogers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5852381/publications.pdf>

Version: 2024-02-01

16  
papers

460  
citations

933447

10  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1181  
citing authors

#	ARTICLE	IF	CITATIONS
1	AMPA receptor GluA2 subunit defects are a cause of neurodevelopmental disorders. <i>Nature Communications</i> , 2019, 10, 3094.	12.8	150
2	SPEN haploinsufficiency causes a neurodevelopmental disorder overlapping proximal 1p36 deletion syndrome with an epismutation of X chromosomes in females. <i>American Journal of Human Genetics</i> , 2021, 108, 502-516.	6.2	48
3	Pathogenic SPTBN1 variants cause an autosomal dominant neurodevelopmental syndrome. <i>Nature Genetics</i> , 2021, 53, 1006-1021.	21.4	44
4	Loss-of-function mutations in UDP-Glucose 6-Dehydrogenase cause recessive developmental epileptic encephalopathy. <i>Nature Communications</i> , 2020, 11, 595.	12.8	35
5	Clinical and Biochemical Phenotypes in a Family With <i>ENPP1</i> Mutations. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 662-670.	2.8	33
6	A tailored approach to fusion transcript identification increases diagnosis of rare inherited disease. <i>PLoS ONE</i> , 2019, 14, e0223337.	2.5	27
7	Impact of integrated translational research on clinical exome sequencing. <i>Genetics in Medicine</i> , 2021, 23, 498-507.	2.4	24
8	Childhood-onset dystonia-causing <i>KMT2B</i> variants result in a distinctive genomic hypermethylation profile. <i>Clinical Epigenetics</i> , 2021, 13, 157.	4.1	22
9	Protein-elongating mutations in <i>MYH11</i> are implicated in a dominantly inherited smooth muscle dysmotility syndrome with severe esophageal, gastric, and intestinal disease. <i>Human Mutation</i> , 2020, 41, 973-982.	2.5	18
10	<i>SPECC1L</i> regulates palate development downstream of <i>IRF6</i> . <i>Human Molecular Genetics</i> , 2020, 29, 845-858.	2.9	18
11	<i>CSNK2B</i> : A broad spectrum of neurodevelopmental disability and epilepsy severity. <i>Epilepsia</i> , 2021, 62, e103-e109.	5.1	13
12	Haploinsufficiency as a disease mechanism in <i>GNB1</i> -associated neurodevelopmental disorder. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2020, 8, e1477.	1.2	12
13	Novel loss-of-function variants in <i>TRIO</i> are associated with neurodevelopmental disorder: case report. <i>BMC Medical Genetics</i> , 2020, 21, 219.	2.1	6
14	Three rare disease diagnoses in one patient through exome sequencing. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a004390.	1.2	5
15	Novel biallelic variants in <i>MSTO1</i> associated with mitochondrial myopathy. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a004309.	1.2	5
16	Spectrum of Hematological Malignancies in 130 Patients with Germline Predisposition Syndromes - Mayo Clinic Germline Predisposition Study. <i>Blood</i> , 2020, 136, 34-35.	1.4	0