

# Henrik Stranneheim

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,153  
citations

471509

17  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2590  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Presentation, Genetic Etiology, and Coenzyme Q10 Levels in 55 Children with Combined Enzyme Deficiencies of the Mitochondrial Respiratory Chain. <i>Journal of Pediatrics</i> , 2021, 228, 240-251.e2.	1.8	6
2	Severe congenital lactic acidosis and hypertrophic cardiomyopathy caused by an intronic variant in <i>NDUFB7</i> . <i>Human Mutation</i> , 2021, 42, 378-384.	2.5	8
3	Novel Mutation m.10372A>G in <i>MT-ND3</i> Causing Sensorimotor Axonal Polyneuropathy. <i>Neurology: Genetics</i> , 2021, 7, e566.	1.9	3
4	Integration of whole genome sequencing into a healthcare setting: high diagnostic rates across multiple clinical entities in 3219 rare disease patients. <i>Genome Medicine</i> , 2021, 13, 40.	8.2	116
5	High diagnostic yield in skeletal ciliopathies using massively parallel genome sequencing, structural variant screening and RNA analyses. <i>Journal of Human Genetics</i> , 2021, 66, 995-1008.	2.3	19
6	<i>SLC12A2</i> mutations cause NKCC1 deficiency with encephalopathy and impaired secretory epithelia. <i>Neurology: Genetics</i> , 2020, 6, e478.	1.9	20
7	Epilepsy syndromes, etiologies, and the use of next-generation sequencing in epilepsy presenting in the first 2 years of life: A population-based study. <i>Epilepsia</i> , 2020, 61, 2486-2499.	5.1	24
8	Loqusdb: added value of an observations database of local genomic variation. <i>BMC Bioinformatics</i> , 2020, 21, 273.	2.6	5
9	From cytogenetics to cytogenomics: whole-genome sequencing as a first-line test comprehensively captures the diverse spectrum of disease-causing genetic variation underlying intellectual disability. <i>Genome Medicine</i> , 2019, 11, 68.	8.2	88
10	SQSTM1/p62-Directed Metabolic Reprogramming Is Essential for Normal Neurodifferentiation. <i>Stem Cell Reports</i> , 2019, 12, 696-711.	4.8	32
11	Chorea, psychosis, acanthocytosis, and prolonged survival associated with <i>ELAC2</i> mutations. <i>Neurology</i> , 2018, 91, 710-712.	1.1	8
12	Respiratory chain complex III deficiency due to mutated BCS1L: a novel phenotype with encephalomyopathy, partially phenocopied in a Bcs1l mutant mouse model. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 73.	2.7	20
13	Chorea, psychotic symptoms and long survival in a subject with ELAC2 mutations. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, A78.3-A79.	1.9	0
14	Absence of the Autophagy Adaptor SQSTM1/p62 Causes Childhood-Onset Neurodegeneration with Ataxia, Dystonia, and Gaze Palsy. <i>American Journal of Human Genetics</i> , 2016, 99, 735-743.	6.2	99
15	Biotin and Thiamine Responsive Basal Ganglia Disease – A vital differential diagnosis in infants with severe encephalopathy. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 457-461.	1.6	18
16	Mutations in SLC12A5 in epilepsy of infancy with migrating focal seizures. <i>Nature Communications</i> , 2015, 6, 8038.	12.8	160
17	Rescue of primary ubiquinone deficiency due to a novel <i>COQ7</i> defect using 2,4-dihydroxybenzoic acid. <i>Journal of Medical Genetics</i> , 2015, 52, 779-783.	3.2	94
18	Intra-mitochondrial Methylation Deficiency Due to Mutations in SLC25A26. <i>American Journal of Human Genetics</i> , 2015, 97, 761-768.	6.2	58

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19	Rapid pulsed whole genome sequencing for comprehensive acute diagnostics of inborn errors of metabolism. BMC Genomics, 2014, 15, 1090.	2.8	54
20	Comparison of total and cytoplasmic mRNA reveals global regulation by nuclear retention and miRNAs. BMC Genomics, 2012, 13, 574.	2.8	35
21	Gene Expression Profiles in Paired Gingival Biopsies from Periodontitis-Affected and Healthy Tissues Revealed by Massively Parallel Sequencing. PLoS ONE, 2012, 7, e46440.	2.5	44
22	Scalable Transcriptome Preparation for Massive Parallel Sequencing. PLoS ONE, 2011, 6, e21910.	2.5	18
23	Sun-Induced Nonsynonymous p53 Mutations Are Extensively Accumulated and Tolerated in Normal Appearing Human Skin. Journal of Investigative Dermatology, 2011, 131, 504-508.	0.7	49
24	Increased Throughput by Parallelization of Library Preparation for Massive Sequencing. PLoS ONE, 2010, 5, e10029.	2.5	114
25	Classification of DNA sequences using Bloom filters. Bioinformatics, 2010, 26, 1595-1600.	4.1	57
26	A comparison between protein profiles of B cell subpopulations and mantle cell lymphoma cells. Proteome Science, 2009, 7, 43.	1.7	4