Vaidutis Kucinskas

List of Publications by Year
in descending order

44 papers	2,688 citations	759233 12 h-index	276875 41 g-index
44 all docs	44 docs citations	44 times ranked	4653 citing authors

#	Article	IF	Citations
1	Donor Splice Site Variant in SLC9A6 Causes Christianson Syndrome in a Lithuanian Family: A Case Report. Medicina (Lithuania), 2022, 58, 351.	2.0	0
2	Inherited and De Novo Variation in Lithuanian Genomes: Introduction to the Analysis of the Generational Shift. Genes, 2022, 13, 569.	2.4	3
3	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
4	Mutation-specific pathophysiological mechanisms define different neurodevelopmental disorders associated with SATB1 dysfunction. American Journal of Human Genetics, 2021, 108, 346-356.	6.2	30
5	Ophthalmic phenotypes associated with biallelic lossâ€ofâ€function <scp>PCDH12</scp> variants. American Journal of Medical Genetics, Part A, 2021, 185, 1275-1281.	1.2	9
6	Possible Protective Effect of LOXL1 Variant in the Cohort of Chernobyl Catastrophe Clean-Up Workers. Genes, 2021, 12, 1231.	2.4	0
7	The relative fitness of the de novo variants in general Lithuanian population vs. in individuals with intellectual disability. European Journal of Human Genetics, 2021, , .	2.8	1
8	Genome-Wide Landscape of North-Eastern European Populations: A View from Lithuania. Genes, 2021, 12, 1730.	2.4	3
9	Compound heterozygous c.598_612del and c.1746-20Câ€‰>â€‰G CAPN3 genotype cause autosomal recessive limb-girdle muscular dystrophy-1: a case report. BMC Musculoskeletal Disorders, 2021, 22, 1020.	1.9	2
10	Pathogenic homozygous variant in POMK gene is the cause of prenatally detected severe ventriculomegaly in two Lithuanian families. American Journal of Medical Genetics, Part A, 2020, 182, 536-542.	1.2	7
11	A de novo 13q31.3 microduplication encompassing the miR-17Â~Â92 cluster results in features mirroring those associated with Feingold syndrome 2. Gene, 2020, 753, 144816.	2.2	5
12	Inferring Effective Population Size and Divergence Time in the Lithuanian Population According to High-Density Genotyping Data. Genes, 2020, 11, 293.	2.4	3
13	Recent Common Origin, Reduced Population Size, and Marked Admixture Have Shaped European Roma Genomes. Molecular Biology and Evolution, 2020, 37, 3175-3187.	8.9	16
14	Heterogeneity of nutritional habits of Lithuanian ethnolinguistic groups: population-based study. Acta Medica Lituanica, 2020, 23, 63-72.	0.3	0
15	A comparative analysis of mathematical methods for homogeneity estimation of theÂLithuanian population. Acta Medica Lituanica, 2020, 26, 211-216.	0.3	2
16	Novel Androgen Receptor Gene Variant Containing a Premature Termination Codon in a Patient with Androgen Insensitivity Syndrome. Journal of Pediatric and Adolescent Gynecology, 2019, 32, 641-644.	0.7	1
17	NovelGLI3variant causes Greig cephalopolysyndactyly syndrome in three generations of a Lithuanian family. Molecular Genetics & Genomic Medicine, 2019, 7, e878.	1.2	2
18	A novel CHD7 variant disrupting acceptor splice site in a patient with mild features of CHARGE syndrome: a case report. BMC Medical Genetics, 2019, 20, 127.	2.1	7

#	Article	IF	Citations
19	De novo splice site variant of ARID1B associated with pathogenesis of Coffinâ€“Siris syndrome. Molecular Genetics & Genomic Medicine, 2019, 7, e1006.	1.2	8
20	De Novo Duplication in the CHD7 Gene Associated With Severe CHARGE Syndrome. Genomics Insights, 2019, 12, 117863101983901.	3.0	1
21	KIAA1109 Variants Are Associated with a Severe Disorder of Brain Development and Arthrogryposis. American Journal of Human Genetics, 2018, 102, 116-132.	6.2	46
22	Insights Into de novo Mutation Variation in Lithuanian Exome. Frontiers in Genetics, 2018, 9, 315.	2.3	9
23	Novel human genome variants associated with alcohol use disorders identified in aÂLithuanian cohort. Acta Medica Lituanica, 2018, 25, 7-13.	0.3	2
24	Inflammatory myopathy in a patient with Aicardi-GoutiÃ¨res syndrome. European Journal of Medical Genetics, 2017, 60, 154-158.	1.3	14
25	Classical rather than genetic risk factors account for high cardiovascular disease prevalence in Lithuania: A cross-sectional population study. Advances in Medical Sciences, 2017, 62, 121-128.	2.1	8
26	Analysis of pathogenic variants from the ClinVar database in healthy people using next-generation sequencing. Genetical Research, 2017, 99, e6.	0.9	5
27	Features of KAT6B-related disorders in a patient with 10q22.1q22.3 deletion. Ophthalmic Genetics, 2017, 38, 383-386.	1.2	2
28	Recent effective population size estimated from segments of identity by descent in the Lithuanian population. Anthropological Science, 2017, 125, 53-58.	0.4	4
29	The most common technologies and tools for functional genome analysis. Acta Medica Lituanica, 2017, 24, 1-11.	0.3	43
30	A European Spectrum of Pharmacogenomic Biomarkers: Implications for Clinical Pharmacogenomics. PLoS ONE, 2016, 11, e0162866.	2.5	96
31	SOX9 p.Lys106Glu mutation causes acampomelic campomelic dysplasia: Prenatal and postnatal clinical findings. American Journal of Medical Genetics, Part A, 2016, 170, 781-784.	1.2	2
32	Robust genotyping tool for autosomal recessive type of limb-girdle muscular dystrophies. BMC Musculoskeletal Disorders, 2016, 17, 200.	1.9	8
33	Recurrent fetal syndromic spina bifida associated with 3q26.1-qter duplication and 5p13.33-pter deletion due to familial balanced rearrangement. Taiwanese Journal of Obstetrics and Gynecology, 2016, 55, 410-414.	1.3	8
34	The high frequency of GJB2 gene mutation c.313_326del14 suggests its possible origin in ancestors of Lithuanian population. BMC Genetics, 2016, 17, 45.	2.7	18
35	Examinations of maternal uniparental disomy and epimutations for chromosomes 6, 14, 16 and 20 in Silver-Russell syndrome-like phenotypes. BMC Medical Genetics, 2016, 17, 20.	2.1	19
36	Clinical, cytogenetic and molecular study of a case of ring chromosome 10. Molecular Cytogenetics, 2015, 8, 29.	0.9	8

#	Article	IF	Citations
37	Challenges in exome analysis by LifeScope and its alternative computational pipelines. BMC Research Notes, 2015, 8, 421.	1.4	5
38	Yâ€€Chromosomal Lineages of Latvians in the Context of the Genetic Variation of the Easternâ€€Baltic Region. Annals of Human Genetics, 2015, 79, 418-430.	0.8	17
39	Genetic Heritage of the Balto-Slavic Speaking Populations: A Synthesis of Autosomal, Mitochondrial and Y-Chromosomal Data. PLoS ONE, 2015, 10, e0135820.	2.5	91
40	A novel missense mutation in the NSDHL gene identified in a Lithuanian family by targeted nextâ€€generation sequencing causes CK syndrome. American Journal of Medical Genetics, Part A, 2015, 167, 1342-1348.	1.2	6
41	Array CGH analysis of a cohort of Russian patients with intellectual disability. Gene, 2014, 536, 145-150.	2.2	40
42	Ancient human genomes suggest three ancestral populations for present-day Europeans. Nature, 2014, 513, 409-413.	27.8	1,179
43	Population distribution and ancestry of the cancer protective MDM2 SNP285 (rs117039649). Oncotarget, 2014, 5, 8223-8234.	1.8	22
44	Gene variants related to the power performance of the Lithuanian athletes. Open Life Sciences, 2011, 6, 48-57.	1.4	7