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	Ancient human genomes suggest three ancestral populations for present-day Europeans. Nature, 2014, 513, 409-413.	27.8	1,179
2	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
3	A European Spectrum of Pharmacogenomic Biomarkers: Implications for Clinical Pharmacogenomics. PLoS ONE, 2016, 11, e0162866.	2.5	96
4	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
5	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
6	The most common technologies and tools for functional genome analysis. Acta Medica Lituanica, 2017, 24, 1-11.	0.3	43
7	Array CGH analysis of a cohort of Russian patients with intellectual disability. Gene, 2014, 536, 145-150.	2.2	40
8	Mutation-specific pathophysiological mechanisms define different neurodevelopmental disorders associated with SATB1 dysfunction. American Journal of Human Genetics, 2021, 108, 346-356.	6.2	30
9	Population distribution and ancestry of the cancer protective MDM2 SNP285 (rs117039649). Oncotarget, 2014, 5, 8223-8234.	1.8	22
10	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
11	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
12	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
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	Inflammatory myopathy in a patient with Aicardi-GoutiÃ¨res syndrome. European Journal of Medical Genetics, 2017, 60, 154-158.	1.3	14
15	Insights Into de novo Mutation Variation in Lithuanian Exome. Frontiers in Genetics, 2018, 9, 315.	2.3	9
16	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
17	Clinical, cytogenetic and molecular study of a case of ring chromosome 10. Molecular Cytogenetics, 2015, 8, 29.	0.9	8
18	Robust genotyping tool for autosomal recessive type of limb-girdle muscular dystrophies. BMC Musculoskeletal Disorders, 2016, 17, 200.	1.9	8

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19	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
20	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
21	De novo splice site variant of ARID1B associated with pathogenesis of Coffinâ€“Siris syndrome. Molecular Genetics & Genomic Medicine, 2019, 7, e1006.	1.2	8
22	Gene variants related to the power performance of the Lithuanian athletes. Open Life Sciences, 2011, 6, 48-57.	1.4	7
23	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
24	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
25	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
26	Challenges in exome analysis by LifeScope and its alternative computational pipelines. BMC Research Notes, 2015, 8, 421.	1.4	5
27	Analysis of pathogenic variants from the ClinVar database in healthy people using next-generation sequencing. Genetical Research, 2017, 99, e6.	0.9	5
28	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
29	Recent effective population size estimated from segments of identity by descent in the Lithuanian population. Anthropological Science, 2017, 125, 53-58.	0.4	4
30	Inferring Effective Population Size and Divergence Time in the Lithuanian Population According to High-Density Genotyping Data. Genes, 2020, 11, 293.	2.4	3
31	Genome-Wide Landscape of North-Eastern European Populations: A View from Lithuania. Genes, 2021, 12, 1730.	2.4	3
32	Inherited and De Novo Variation in Lithuanian Genomes: Introduction to the Analysis of the Generational Shift. Genes, 2022, 13, 569.	2.4	3
33	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
34	Features of KAT6B-related disorders in a patient with 10q22.1q22.3 deletion. Ophthalmic Genetics, 2017, 38, 383-386.	1.2	2
35	NovelGLI3variant causes Greig cephalopolysyndactyly syndrome in three generations of a Lithuanian family. Molecular Genetics & Genomic Medicine, 2019, 7, e878.	1.2	2
36	Novel human genome variants associated with alcohol use disorders identified in aÂLithuanian cohort. Acta Medica Lituanica, 2018, 25, 7-13.	0.3	2

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37	A comparative analysis of mathematical methods for homogeneity estimation of theÂLithuanian population. Acta Medica Lituanica, 2020, 26, 211-216.	0.3	2
38	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
39	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
40	De Novo Duplication in the CHD7 Gene Associated With Severe CHARGE Syndrome. Genomics Insights, 2019, 12, 117863101983901.	3.0	1
41	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
42	Possible Protective Effect of LOXL1 Variant in the Cohort of Chernobyl Catastrophe Clean-Up Workers. Genes, 2021, 12, 1231.	2.4	0
43	Heterogeneity of nutritional habits of Lithuanian ethnolinguistic groups: population-based study. Acta Medica Lituanica, 2020, 23, 63-72.	0.3	0
44	Donor Splice Site Variant in SLC9A6 Causes Christianson Syndrome in a Lithuanian Family: A Case Report. Medicina (Lithuania), 2022, 58, 351.	2.0	0