Olga Jarinova

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12058823/publications.pdf

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21 papers	1,068 citations	840776 11 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	2594 citing authors

#	Article	IF	Citations
1	Functional Analysis of the Chromosome 9p21.3 Coronary Artery Disease Risk Locus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1671-1677.	2.4	350
2	Evidence-Based Assessment of Genes in Dilated Cardiomyopathy. Circulation, 2021, 144, 7-19.	1.6	213
3	Regulatory Roles of Conserved Intergenic Domains in Vertebrate Dlx Bigene Clusters. Genome Research, 2003, 13, 533-543.	5.5	153
4	Next-generation sequencing for diagnosis of rare diseases in the neonatal intensive care unit. Cmaj, 2016, 188, E254-E260.	2.0	86
5	Identification of a pathogenicFTOmutation by next-generation sequencing in a newborn with growth retardation and developmental delay. Journal of Medical Genetics, 2016, 53, 200-207.	3.2	50
6	Scaling resolution of variant classification differences in ClinVar between 41 clinical laboratories through an outlier approach. Human Mutation, 2018, 39, 1641-1649.	2.5	50
7	17p13.3 microduplications are associated with split-hand/foot malformation and long-bone deficiency (SHFLD). European Journal of Human Genetics, 2011, 19, 1144-1151.	2.8	32
8	Reinterpretation of sequence variants: one diagnostic laboratoryâ€™s experience, and the need for standard guidelines. Genetics in Medicine, 2018, 20, 365-368.	2.4	28
9	Data sharing as a national quality improvement program: reporting on BRCA1 and BRCA2 variant-interpretation comparisons through the Canadian Open Genetics Repository (COGR). Genetics in Medicine, 2018, 20, 294-302.	2.4	27
10	Functional resolution of duplicated hoxb5 genes in teleosts. Development (Cambridge), 2008, 135, 3543-3553.	2.5	23
11	Regulatory variations in the era of next-generation sequencing: Implications for clinical molecular diagnostics. Human Mutation, 2012, 33, 1021-1030.	2.5	13
12	Resolution of refractory hypotension and anuria in a premature newborn with lossâ€ofâ€function of ACE. American Journal of Medical Genetics, Part A, 2015, 167, 1654-1658.	1.2	10
13	Fragile X testing as a second-tier test. Genetics in Medicine, 2017, 19, 1380-1380.	2.4	7
14	Genetic Diagnostic Testing for Inherited Cardiomyopathies. Journal of Molecular Diagnostics, 2019, 21, 437-448.	2.8	7
15	Implementation of Epilepsy Multigene Panel Testing in Ontario, Canada. Canadian Journal of Neurological Sciences, 2020, 47, 61-68.	0.5	6
16	Harmonizing the Collection of Clinical Data on Genetic Testing Requisition Forms to Enhance Variant Interpretation in Hypertrophic Cardiomyopathy (HCM). Journal of Molecular Diagnostics, 2021, 23, 589-598.	2.8	5
17	Leveraging the power of new molecular technologies in the clinical setting requires unprecedented awareness of limitations and drawbacks: experience of one diagnostic laboratory. Journal of Medical Genetics, 2019, 56, 408-412.	3.2	3
18	Validation of bcbio-nextgen Pipeline Based on NextSeq500 Exome Sequencing. , 2019, , .		1

#	Article	IF	Citations
19	ALU transposition induces familial hypertrophic cardiomyopathy. Molecular Genetics & Genomic Medicine, 2020, 8, e951.	1.2	1
20	Adopting High-Resolution Allele Frequencies Substantially Expedites Variant Interpretation in Genetic Diagnostic Laboratories. Journal of Molecular Diagnostics, 2019, 21, 602-611.	2.8	0
21	Interplay between probe design and test performance: overlap between genomic regions of interest, capture regions and high quality reference calls influence performance of WES-based assays. Human Genetics, 2021, 140, 289-297.	3.8	0