Fedik Rahimov

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10730291/publications.pdf

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23	2,212	394421	677142
papers	citations	19 h-index	22 g-index

23	23	23	3525
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Disruption of an AP-2Î± binding site in an IRF6 enhancer is associated with cleft lip. Nature Genetics, 2008, 40, 1341-1347.	21.4	382
2	A missense mutation in TFRC, encoding transferrin receptor 1, causes combined immunodeficiency. Nature Genetics, 2016, 48, 74-78.	21.4	219
3	Medical Sequencing of Candidate Genes for Nonsyndromic Cleft Lip and Palate. PLoS Genetics, 2005, 1, e64.	3.5	212
4	Genetics of Nonsyndromic Orofacial Clefts. Cleft Palate-Craniofacial Journal, 2012, 49, 73-91.	0.9	212
5	Cellular and molecular mechanisms underlying muscular dystrophy. Journal of Cell Biology, 2013, 201, 499-510.	5.2	203
6	Facioscapulohumeral muscular dystrophy family studies of DUX4 expression: evidence for disease modifiers and a quantitative model of pathogenesis. Human Molecular Genetics, 2012, 21, 4419-4430.	2.9	150
7	CD82 Is a Marker for Prospective Isolation of Human Muscle Satellite Cells and Is Linked to Muscular Dystrophies. Cell Stem Cell, 2016, 19, 800-807.	11.1	97
8	Telomere position effect regulates DUX4 in human facioscapulohumeral muscular dystrophy. Nature Structural and Molecular Biology, 2013, 20, 671-678.	8.2	95
9	Genetic variants in IRF6 and the risk of facial clefts: singleâ€marker and haplotypeâ€based analyses in a populationâ€based caseâ€control study of facial clefts in Norway. Genetic Epidemiology, 2008, 32, 413-424.	1.3	94
10	Transcriptional profiling in facioscapulohumeral muscular dystrophy to identify candidate biomarkers. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 16234-16239.	7.1	81
11	Congenital sideroblastic anemia due to mutations in the mitochondrial HSP70 homologue HSPA9. Blood, 2015, 126, 2734-2738.	1.4	78
12	A unique library of myogenic cells from facioscapulohumeral muscular dystrophy subjects and unaffected relatives: family, disease and cell function. European Journal of Human Genetics, 2012, 20, 404-410.	2.8	57
13	An etiologic regulatory mutation in IRF6 with loss- and gain-of-function effects. Human Molecular Genetics, 2014, 23, 2711-2720.	2.9	55
14	GLI2 mutations in four Brazilian patients: How wide is the phenotypic spectrum?. American Journal of Medical Genetics, Part A, 2006, 140A, 2571-2576.	1.2	54
15	Human skeletal muscle xenograft as a new preclinical model for muscle disorders. Human Molecular Genetics, 2014, 23, 3180-3188.	2.9	48
16	Gene expression profiling of skeletal muscles treated with a soluble activin type IIB receptor. Physiological Genomics, 2011, 43, 398-407.	2.3	44
17	Emerging preclinical animal models for FSHD. Trends in Molecular Medicine, 2015, 21, 295-306.	6.7	40
18	Exome sequencing identifies a novel SMCHD1 mutation in facioscapulohumeral muscular dystrophy 2. Neuromuscular Disorders, 2013, 23, 975-980.	0.6	32

#	Article	IF	Citations
19	Concordance between gene expression in peripheral whole blood and colonic tissue in children with inflammatory bowel disease. PLoS ONE, 2019, 14, e0222952.	2.5	28
20	Normalizing hepcidin predicts TMPRSS6 mutation status in patients with chronic iron deficiency. Blood, 2018, 132, 448-452.	1.4	16
21	Transgenic zebrafish model of DUX4 misexpression reveals a developmental role in FSHD pathogenesis. Human Molecular Genetics, 2019, 28, 320-331.	2.9	14
22	Direct Sequencing of Candidate Genes for Nonsyndromic Cleft Lip and Palate. PLoS Genetics, 2005, preprint, e64.	3.5	1
23	Dux4 target gene expression in mouse muscle transplanted with muscle cells from FSHD patients. FASEB Journal, 2013, 27, 751.6.	0.5	0