Masoumeh Falah

List of Publications by Year
in descending order

22 papers	1,394 citations	758635 12 h-index	676716 22 g-index
22 all docs	22 docs citations	22 times ranked	3450 citing authors

#	Article	IF	Citations
1	Novel phenotype and genotype spectrum of NARS2 and literature review of previous mutations. Irish Journal of Medical Science, 2022, 191, 1877-1890.	0.8	13
2	Association between TBXT rs2305089 polymorphism and chordoma in Iranian patients identified by a developed Tâ€ARMSâ€PCR assay. Journal of Clinical Laboratory Analysis, 2022, 36, e24150.	0.9	2
3	Analysis of TMIE gene mutations including the first large deletion of exon 1 with autosomal recessive non-syndromic deafness. BMC Medical Genomics, 2022, 15, .	0.7	1
4	How Transmembrane Inner Ear (TMIE) plays role in the auditory system: A mystery to us. Journal of Cellular and Molecular Medicine, 2021, 25, 5869-5883.	1.6	8
5	Role of GJB2 and GJB6 in Iranian Nonsyndromic Hearing Impairment: From Molecular Analysis to Literature Reviews. Fetal and Pediatric Pathology, 2020, 39, 1-12.	0.4	15
6	Alginate/chitosan hydrogel containing olfactory ectomesenchymal stem cells for sciatic nerve tissue engineering. Journal of Cellular Physiology, 2019, 234, 15357-15368.	2.0	75
7	Human olfactory stem cells: As a promising source of dopaminergic neuron-like cells for treatment of Parkinson's disease. Neuroscience Letters, 2019, 696, 52-59.	1.0	32
8	Differentiation of human mesenchymal stem cells (MSC) to dopaminergic neurons: A comparison between Whartonâ€™s Jelly and olfactory mucosa as sources of MSCs. Journal of Chemical Neuroanatomy, 2019, 96, 126-133.	1.0	58
9	Differentiation of neural crest stem cells from nasal mucosa into motor neuron-like cells. Journal of Chemical Neuroanatomy, 2018, 92, 35-40.	1.0	30
10	Association of genetic variations in the mitochondrial DNA control region with presbycusis. Clinical Interventions in Aging, 2017, Volume 12, 459-465.	1.3	14
11	Expression levels of the BAK1 and BCL2 genes highlight the role of apoptosis in age-related hearing impairment. Clinical Interventions in Aging, 2016, 11, 1003.	1.3	20
12	The potential role for use of mitochondrial DNA copy number as predictive biomarker in presbycusis. Therapeutics and Clinical Risk Management, 2016, Volume 12, 1573-1578.	0.9	14
13	Association of nuclear and mitochondrial genes with audiological examinations in Iranian patients with nonaminoglycoside antibiotics-induced hearing loss. Therapeutics and Clinical Risk Management, 2016, 12, 117.	0.9	3
14	Novel nucleotide changes in mutational analysis of mitochondrial 12SrRNA gene in patients with nonsyndromic and aminoglycoside-induced hearing loss. Molecular Biology Reports, 2013, 40, 2689-2695.	1.0	9
15	The anticipation and inheritance pattern of c.487A>G mutation in the GJB2 gene. Archives of Iranian Medicine, 2012, 15, 49-51.	0.2	6
16	Deep sequencing reveals 50 novel genes for recessive cognitive disorders. Nature, 2011, 478, 57-63.	13.7	805
17	Chromosome abnormality rate among Iranian patients with idiopathic mental retardation from consanguineous marriages. Archives of Medical Science, 2011, 2, 321-325.	0.4	11
18	Autosomal recessive mental retardation: homozygosity mapping identifies 27 single linkage intervals, at least 14 novel loci and several mutation hotspots. Human Genetics, 2011, 129, 141-148.	1.8	45

#	Article	IF	Citations
19	A novel nonsense mutation in TUSC3 is responsible for nonâ€syndromic autosomal recessive mental retardation in a consanguineous Iranian family. American Journal of Medical Genetics, Part A, 2011, 155, 1976-1980.	0.7	43
20	A clinical and molecular genetic study of 112 Iranian families with primary microcephaly. Journal of Medical Genetics, 2010, 47, 823-828.	1.5	87
21	Identification of a Critical Novel Mutation in the Exon 1 of Androgen Receptor Gene in 2 Brothers With Complete Androgen Insensitivity Syndrome. Journal of Andrology, 2009, 30, 230-232.	2.0	11
22	Homozygosity mapping in consanguineous families reveals extreme heterogeneity of non-syndromic autosomal recessive mental retardation and identifies 8 novel gene loci. Human Genetics, 2007, 121, 43-48.	1.8	92