Babak Emamalizadeh

List of Publications by Year
in descending order

44 papers	437 citations	759233 12 h-index	794594 19 g-index
44 all docs	44 docs citations	44 times ranked	799 citing authors

#	Article	IF	Citations
1	A Clinical and Molecular Genetic Study of 50 Families with Autosomal Recessive Parkinsonism Revealed Known and Novel Gene Mutations. Molecular Neurobiology, 2018, 55, 3477-3489.	4.0	67
2	RIT2 Polymorphisms: Is There a Differential Association?. Molecular Neurobiology, 2017, 54, 2234-2240.	4.0	31
3	Detection of copy number changes in genes associated with Parkinson's disease in Iranian patients. Neuroscience Letters, 2013, 551, 75-78.	2.1	29
4	Variation in the miRNA-433 binding site of FGF20 is a risk factor for Parkinson's disease in Iranian population. Journal of the Neurological Sciences, 2015, 355, 72-74.	0.6	25
5	RIT2 , a susceptibility gene for Parkinson's disease in Iranian population. Neurobiology of Aging, 2014, 35, e27-e28.	3.1	23
6	The analysis of association between SNCA, HUSEYO and CSMD1 gene variants and Parkinsonâ€™s disease in Iranian population. Neurological Sciences, 2016, 37, 731-736.	1.9	20
7	Genetic Analysis of the ZNF512B, SLC41A1, and ALDH2 Polymorphisms in Parkinson's Disease in the Iranian Population. Genetic Testing and Molecular Biomarkers, 2016, 20, 629-632.	0.7	18
8	The human RIT2 core promoter short tandem repeat predominant allele is species-specific in length: a selective advantage for human evolution?. Molecular Genetics and Genomics, 2017, 292, 611-617.	2.1	18
9	SIPA1L2 , MIR4697 , GCH1 and VPS13C loci and risk of Parkinson's diseases in Iranian population: A case-control study. Journal of the Neurological Sciences, 2016, 369, 1-4.	0.6	15
10	The rs1572931 polymorphism of the RAB7L1 gene promoter is associated with reduced risk of Parkinson's disease. Neurological Research, 2015, 37, 1029-1031.	1.3	14
11	A genetic variant in CAMKK2 gene is possibly associated with increased risk of bipolar disorder. Journal of Neural Transmission, 2016, 123, 323-328.	2.8	13
12	An updated overview and classification of bioinformatics tools for MicroRNA analysis, which one to choose?. Computers in Biology and Medicine, 2021, 134, 104544.	7.0	13
13	RAB7L1 promoter polymorphism and risk of Parkinsonâ€™s disease; a case-control study. Neurological Research, 2017, 39, 468-471.	1.3	12
14	RIT2: responsible and susceptible gene for neurological and psychiatric disorders. Molecular Genetics and Genomics, 2018, 293, 785-792.	2.1	12
15	Features, genetics and their correlation in Jalili syndrome: a systematic review. Journal of Medical Genetics, 2019, 56, 358-369.	3.2	12
16	Analysis of CYP17, CYP19 and CYP1A1 Gene Polymorphisms in Iranian Women with Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2016, 17, 23-26.	1.2	12
17	Incomplete penetrance of CRX gene for autosomal dominant form of cone-rod dystrophy. Ophthalmic Genetics, 2019, 40, 259-266.	1.2	11
18	Macromolecular biomarkers of chronic obstructive pulmonary disease in exhaled breath condensate. Biomarkers in Medicine, 2020, 14, 1047-1063.	1.4	11

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19	Phenotypic and genotypic characterization of families with complex intellectual disability identified pathogenic genetic variations in known and novel disease genes. Scientific Reports, 2020, 10, 968.	3.3	8
20	c.376G>A mutation in WFS1 gene causes Wolfram syndrome without deafness. European Journal of Medical Genetics, 2016, 59, 65-69.	1.3	7
21	Tips for improving the quality and quantity of the extracted DNA from exhaled breath condensate samples. Nucleosides, Nucleotides and Nucleic Acids, 2020, 39, 688-698.	1.1	7
22	Connection of miR-185 and miR-320a expression levels with response to interferon-beta in multiple sclerosis patients. Multiple Sclerosis and Related Disorders, 2020, 44, 102264.	2.0	6
23	miR-504 expression level is increased in multiple sclerosis patients responder to interferon-beta. Journal of Neuroimmunology, 2020, 342, 577212.	2.3	6
24	Exhaled Breath Condensate: A Non-Invasive Source for Tracking of Genetic and Epigenetic Alterations in Lung Diseases. Pharmaceutical Sciences, 2020, 27, 149-161.	0.2	6
25	Mutational analysis of CYP1B1 gene in Iranian pedigrees with glaucoma reveals known and novel mutations. International Ophthalmology, 2021, 41, 3269-3276.	1.4	5
26	Monoamine Oxidase AGene polymorphisms and Bipolar Disorder in Iranian Population. Iranian Red Crescent Medical Journal, 2015, 17, e23095.	0.5	5
27	Screening for genomic rearrangements at BRCA1 locus in Iranian women with breast cancer using multiplex ligation-dependent probe amplification. Journal of Genetics, 2013, 92, 131-134.	0.7	4
28	A novel c.240_241insGG mutation in NDP gene in a family with Norrie disease. Australasian journal of optometry, The, 2018, 101, 255-259.	1.3	4
29	A novel splice site mutation in the SDCCAG8 gene in an Iranian family with Bardetâ€“Biedl syndrome. International Ophthalmology, 2021, 41, 389-397.	1.4	4
30	A Novel PKD1 Mutation in a Patient with Autosomal Dominant Polycystic Kidney Disease. International Journal of Molecular and Cellular Medicine, 2016, 5, 123-4.	1.1	3
31	Exhaled breath condensate efficacy to identify mutations in patients with lung cancer: A pilot study. Nucleosides, Nucleotides and Nucleic Acids, 2022, 41, 370-383.	1.1	3
32	Association analysis of DISC1 gene polymorphisms with Attention-deficit/hyperactivity disorder in Iranian population. Pakistan Journal of Medical Sciences, 2015, 31, 1162-6.	0.6	2
33	Vitamin D receptor gene rs4334089 polymorphism and Parkinsonâ€™s disease in Iranian population. Basal Ganglia, 2016, 6, 157-160.	0.3	2
34	Genetic analysis of SNCA gene polymorphisms in Parkinsonâ€™s disease in an Iranian population. Basal Ganglia, 2017, 10, 4-7.	0.3	2
35	Genetic analysis of rs11038167, rs11038172 and rs835784 polymorphisms of the TSPAN18 gene in Iranian schizophrenia patients. Meta Gene, 2019, 22, 100609.	0.6	2
36	SNAP-25gene variations and attention-deficit hyperactivity disorder in Iranian population. Neurological Research, 2016, 38, 959-964.	1.3	1

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37	An interdependence between GAPVD1 gene polymorphism, expression level and response to interferon beta in patients with multiple sclerosis. Journal of Neuroimmunology, 2021, 353, 577507.	2.3	1
38	No Evidence for Association Between Norepinephrine Transporter-3081 (A/T) Polymorphism and Attention Deficit Hyperactivity Disorder in Iranian Population. Iranian Red Crescent Medical Journal, 2015, 17, e22996.	0.5	1
39	LRP8 (rs5177) and CEP85L (rs11756438) are contributed to schizophrenia susceptibility in Iranian population. Psychiatric Genetics, 2020, 30, 162-165.	1.1	1
40	Novel Mutations in Gene in Families with Gelatinous Drop-like Corneal Dystrophy (GDLD). International Journal of Molecular and Cellular Medicine, 2017, 6, 204-211.	1.1	1
41	Novel ABCD1 gene mutations in Iranian pedigrees with X-linked adrenoleukodystrophy. Journal of Pediatric Endocrinology and Metabolism, 2019, 32, 1207-1215.	0.9	0
42	MMP9 (RS20544) and ADCY2 (RS58502974) as susceptibility factors for schizophrenia in Iranian population. Meta Gene, 2020, 26, 100810.	0.6	0
43	Genetic Susceptibility to Breast cancer in East Azerbaijan, Iran. Biosciences, Biotechnology Research Asia, 2018, 15, 469-473.	0.5	0
44	Study of Some Genetic Variants for Cancer in Women with Breast Cancer In the East Azarbaijan Region by MLPA Method. Biosciences, Biotechnology Research Asia, 2018, 15, 671-677.	0.5	0