Samira Kalayinia

List of Publications by Citations

18 papers	83 citations	5 h-index	8 g-index
20 ext. papers	144 ext. citations	2.2 avg, IF	2.94 L-index

#	Paper	IF	Citations
18	MicroRNAs: roles in cardiovascular development and disease. *Cardiovascular Pathology*, **2021**, 50, 107296	3.8	20
17	Next generation sequencing applications for cardiovascular disease. *Annals of Medicine*, **2018**, 50, 91-109	1.5	16
16	Association between the atrial natriuretic peptide rs5065 gene polymorphism and the presence and severity of coronary artery disease in an Iranian population. *Coronary Artery Disease*, **2014**, 25, 242-6	1.4	9
15	The impact of vascular endothelial growth factor +405 C/G polymorphism on long-term outcome and severity of coronary artery disease. *Journal of Clinical Laboratory Analysis*, **2017**, 31,	3	8
14	A novel de novo dominant mutation of NOTCH1 gene in an Iranian family with non-syndromic congenital heart disease. *Journal of Clinical Laboratory Analysis*, **2020**, 34, e23147	3	7
13	GATA4 screening in Iranian patients of various ethnicities affected with congenital heart disease: Co-occurrence of a novel de novo translocation (5;7) and a likely pathogenic heterozygous GATA4 mutation in a family with autosomal dominant congenital heart disease. *Journal of Clinical Laboratory Analysis*, **2019**, 33, e22923	3	5
12	A comprehensive in silico analysis, distribution and frequency of human mutations; A critical gene in congenital heart disease. *Journal of Cardiovascular and Thoracic Research*, **2019**, 11, 287-299	1.3	5
11	Extracellular matrix protein 1 gene (ECM1) mutations in nine Iranian families with lipoid proteinosis. *Indian Journal of Medical Research*, **2016**, 143, 303-7	2.9	5
10	Mosaic trisomy 22 in a 4-year-old boy with congenital heart disease and general hypotrophy: A case report. *Journal of Clinical Laboratory Analysis*, **2019**, 33, e22663	3	3
9	Whole-exome sequencing identified compound heterozygous variants in the gene causing Salih myopathy with dilated cardiomyopathy in an Iranian family. *Cardiology in the Young*, **2021**, 1-6	1	2
8	Whole-exome sequencing reveals a rare missense variant in DTNA in an Iranian pedigree with early-onset atrial fibrillation.. *BMC Cardiovascular Disorders*, **2022**, 22, 37	2.3	1
7	9P21.3 locus; An Important Region in Coronary Artery Disease: A Panel Approach to Investigation of the Coronary Artery Disease Etiology. *International Journal of Cardiovascular Practice*, **2019**, 4, 21-35	0	1
6	Dilated cardiomyopathy caused by a pathogenic nucleotide variant in RBM20 in an Iranian family.. *BMC Medical Genomics*, **2022**, 15, 106	3.7	1
5	analysis of variants demonstrates main contribution to congenital heart disease.. *Journal of Cardiovascular and Thoracic Research*, **2021**, 13, 336-354	1.3	0
4	Whole-Exome Sequencing Reveals a Novel Mutation of FLNA Gene in an Iranian Family with Nonsyndromic Tetralogy of Fallot. *Laboratory Medicine*, **2021**, 52, 614-618	1.6	0
3	The association between in vitro fertilization and intracytoplasmic sperm injection treatment and the risk of congenital heart defects. *Journal of Maternal-Fetal and Neonatal Medicine*, **2021**, 1-15	2	
2	Whole -exome sequencing identified compound heterozygous variants in the TTN gene causing Salih myopathy with dilated cardiomyopathy in an Iranian family - CORRIGENDUM. *Cardiology in the Young*, **2021**, 1	1	

List of Publications

1	An Iranian Congenital Adrenal Hypoplasia Patient with Elevated Testosterone in Infancy due to a Novel Pathogenic Frameshift Variant in .. *International Journal of Endocrinology*, **2021**, 2021, 4367028	2.7