Jian Guo

List of Publications by Year
in descending order

14 papers	454 citations	1039406 9 h-index	1125271 13 g-index
14 all docs	14 docs citations	14 times ranked	967 citing authors

#	Article	IF	Citations
1	Genetic association of FOXO1A and FOXO3A with longevity trait in Han Chinese populations. Human Molecular Genetics, 2009, 18, 4897-4904.	1.4	279
2	Nextâ€generation sequencing improves molecular epidemiological characterization of thalassemia in Chenzhou Region, P.R. China. Journal of Clinical Laboratory Analysis, 2019, 33, e22845.	0.9	37
3	Genome-Wide Association and Functional Studies Identify SCML4 and THSD7A as Novel Susceptibility Genes for Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 964-975.	1.1	32
4	Effects of repeated Cr(VI) intratracheal instillation on club (Clara) cells and activation of nuclear factor-kappa B pathway via oxidative stress. Toxicology Letters, 2014, 231, 72-81.	0.4	23
5	Fine mapping of chromosome 3q22.3 identifies two haplotype blocks in ESYT3 associated with coronary artery disease in female Han Chinese. Atherosclerosis, 2011, 218, 397-403.	0.4	16
6	Down-regulated RGS5 by genetic variants impairs endothelial cell function and contributes to coronary artery disease. Cardiovascular Research, 2021, 117, 240-255.	1.8	15
7	Mutant LRP6 Impairs Endothelial Cell Functions Associated with Familial Normolipidemic Coronary Artery Disease. International Journal of Molecular Sciences, 2016, 17, 1173.	1.8	13
8	Genome sequencing of 320 Chinese children with epilepsy: a clinical and molecular study. Brain, 2021, 144, 3623-3634.	3.7	13
9	Multi-element distribution profile in Sprague-Dawley rats: Effects of intratracheal instillation of Cr(VI) and Zn intervention. Toxicology Letters, 2014, 226, 198-205.	0.4	10
10	Syntool: A Novel Region-Based Intolerance Score to Single Nucleotide Substitution for Synonymous Mutations Predictions Based on 123,136 Individuals. BioMed Research International, 2017, 2017, 1-5.	0.9	7
11	Genomic architecture of fetal central nervous system anomalies using whole-genome sequencing. Npj Genomic Medicine, 2022, 7, 31.	1.7	6
12	Development of a genomic DNA reference material panel for thalassemia genetic testing. International Journal of Laboratory Hematology, 2020, 42, 510-517.	0.7	2
13	Novel compound heterozygous variants in the STIL gene identified in a Chinese family with presentation of foetal microcephaly. European Journal of Medical Genetics, 2020, 63, 104091.	0.7	1
14	Systemic mutational analysis of the TGFÂ signalling pathway in thoracic aortic aneurysms and dissections. Heart, 2011, 97, A226-A227.	1.2	0