Bo Yan

List of Publications by Year
in descending order

37 papers	5,055 citations	759233 12 h-index	361022 35 g-index
38 all docs	38 docs citations	38 times ranked	13784 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Multiple roles and regulatory mechanisms of the transcription factor GATA6 in human cancers. Clinical Genetics, 2020, 97, 64-72.	2.0	23
3	Genetic analysis of the promoter region of the GATA4 gene in patients with ventricular septal defects. Translational Research, 2012, 159, 376-382.	5.0	19
4	Potential roles of microRNA-1 and microRNA-133 in cardiovascular disease. Reviews in Cardiovascular Medicine, 2020, 21, 57.	1.4	19
5	Decreased gene expression of LC3 in peripheral leucocytes of patients with coronary artery disease. European Journal of Clinical Investigation, 2011, 41, 958-963.	3.4	18
6	Functional genetic variants within the SIRT2 gene promoter in acute myocardial infarction. PLoS ONE, 2017, 12, e0176245.	2.5	18
7	Genetic and Functional Sequence Variants of the SIRT3 Gene Promoter in Myocardial Infarction. PLoS ONE, 2016, 11, e0153815.	2.5	17
8	Novel and functional ATG12 gene variants in sporadic Parkinson's disease. Neuroscience Letters, 2017, 643, 22-26.	2.1	16
9	Functional genetic variants within the SIRT2 gene promoter in type 2 diabetes mellitus. Diabetes Research and Clinical Practice, 2018, 137, 200-207.	2.8	16
10	SCARB1 rs5888 gene polymorphisms in coronary heart disease: A systematic review and a meta-analysis. Gene, 2018, 678, 280-287.	2.2	16
11	Novel and functional ABCB1 gene variant in sporadic Parkinsonâ€™s disease. Neuroscience Letters, 2014, 566, 61-66.	2.1	15
12	Novel and Functional DNA Sequence Variants within the GATA6 Gene Promoter in Ventricular Septal Defects. International Journal of Molecular Sciences, 2014, 15, 12677-12687.	4.1	14
13	Genetic analysis of the TBX1 gene promoter in indirect inguinal hernia. Gene, 2014, 535, 290-293.	2.2	12
14	Functional sequence variants within the SIRT1 gene promoter in indirect inguinal hernia. Gene, 2014, 546, 1-5.	2.2	12
15	Functional variants of the <scp>ATG</scp>7 gene promoter in acute myocardial infarction. Molecular Genetics & Genomic Medicine, 2018, 6, 1209-1219.	1.2	12
16	Genetic and Functional Variants Analysis of the GATA6 Gene Promoter in Acute Myocardial Infarction. Frontiers in Genetics, 2019, 10, 1100.	2.3	11
17	Promoter polymorphisms in the lncRNA-MIAT gene associated with acute myocardial infarction in Chinese Han population: a caseâ€“control study. Bioscience Reports, 2020, 40, .	2.4	11
18	Sequence Variants of SIRT6 Gene Promoter in Myocardial Infarction. Genetic Testing and Molecular Biomarkers, 2016, 20, 185-190.	0.7	10

#	Article	IF	Citations
19	Alterations of autophagicâ€“lysosomal system in the peripheral leukocytes of patients with myocardial infarction. Clinica Chimica Acta, 2011, 412, 1567-1571.	1.1	9
20	Functional analysis of the novel sequence variants within TBX5 gene promoter in patients with ventricular septal defects. Translational Research, 2012, 160, 237-238.	5.0	9
21	Genetic and functional analysis of the TBX3 gene promoter in indirect inguinal hernia. Gene, 2015, 554, 101-104.	2.2	9
22	Functional genetic variants in the SIRT5 gene promoter in acute myocardial infarction. Gene, 2018, 675, 233-239.	2.2	9
23	Genetic analysis of the ATG16L1 gene promoter in sporadic Parkinson's disease. Neuroscience Letters, 2017, 646, 30-35.	2.1	8
24	Two functional sequence variants of the GATA6 gene promoter in patients with indirect inguinal hernia. Gene, 2014, 547, 86-90.	2.2	7
25	Functional variants in the LC3B gene promoter in acute myocardial infarction. Journal of Cellular Biochemistry, 2018, 119, 7339-7349.	2.6	7
26	Identification and functional study of GATA4 gene regulatory variants in atrial septal defects. BMC Cardiovascular Disorders, 2021, 21, 321.	1.7	5
27	Potential roles of GATA binding protein 5 in cardiovascular diseases. Reviews in Cardiovascular Medicine, 2020, 21, 253.	1.4	5
28	Genetic variants of VEGFR-1 gene promoter in acute myocardial infarction. Human Genomics, 2019, 13, 56.	2.9	4
29	Identification and functional analysis of genetic variants in TBX5 gene promoter in patients with acute myocardial infarction. BMC Cardiovascular Disorders, 2019, 19, 265.	1.7	4
30	Molecular genetic study on GATA5 gene promoter in acute myocardial infarction. PLoS ONE, 2021, 16, e0248203.	2.5	4
31	Identification and functional study of GATA4 gene regulatory variants in type 2 diabetes mellitus. BMC Endocrine Disorders, 2021, 21, 73.	2.2	4
32	Functional genetic variants of the GATA4 gene promoter in acute myocardial infarction. Molecular Medicine Reports, 2019, 19, 2861-2868.	2.4	3
33	Functional Genetic Variant in ATG5 Gene Promoter in Acute Myocardial Infarction. Cardiology Research and Practice, 2020, 2020, 1-7.	1.1	2
34	TFEB Gene Promoter Variants Effect on Gene Expression in Acute Myocardial Infarction. Frontiers in Cell and Developmental Biology, 2021, 9, 630279.	3.7	2
35	Genetic Variants and Functional Analyses of the ATG16L1 Gene Promoter in Acute Myocardial Infarction. Frontiers in Genetics, 2021, 12, 591954.	2.3	2
36	Identification of two novel GATA6 mutations in an adult with acute myocardial infarction, diabetes, and atrial fibrillation: a case report. Journal of Geriatric Cardiology, 2019, 16, 785-788.	0.2	1

#	Article	IF	Citations
37	Association Lp-PLA2 Gene Polymorphisms with Coronary Heart Disease. Disease Markers, 2022, 2022, 1-8.	1.3	1