Hongbo M Xie

List of Publications by Year
in descending order

20	506	840776 11	839539 18
papers	citations	h-index	g-index

21	21	21	1110
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Emergence of clonal hematopoiesis in the majority of patients with acquired aplastic anemia. Cancer Genetics, 2015, 208, 115-128.	0.4	102
2	Prevalence of rare mitochondrial DNA mutations in mitochondrial disorders. Journal of Medical Genetics, 2013, 50, 704-714.	3.2	95
3	Somatic HLA mutations expose the role of class Iâ€“mediated autoimmunity in aplastic anemia and its clonal complications. Blood Advances, 2017, 1, 1900-1910.	5.2	69
4	Copy-number variation is an important contributor to the genetic causality of inherited retinal degenerations. Genetics in Medicine, 2017, 19, 643-651.	2.4	51
5	CNV Workshop: an integrated platform for high-throughput copy number variation discovery and clinical diagnostics. BMC Bioinformatics, 2010, 11, 74.	2.6	50
6	Clonal Replacement Underlies Spontaneous Remission in Paroxysmal Nocturnal Haemoglobinuria. British Journal of Haematology, 2017, 176, 487-490.	2.5	20
7	Mitochondrial genome sequence analysis: A custom bioinformatics pipeline substantially improves Affymetrix MitoChip v2.0 call rate and accuracy. BMC Bioinformatics, 2011, 12, 402.	2.6	18
8	Single nucleotide polymorphism array analysis of bone marrow failure patients reveals characteristic patterns of genetic changes. British Journal of Haematology, 2014, 164, 73-82.	2.5	18
9	Rare copy number variants in patients with congenital conotruncal heart defects. Birth Defects Research, 2017, 109, 271-295.	1.5	15
10	Intrinsically disordered Meningioma-1 stabilizes the BAF complex to cause AML. Molecular Cell, 2021, 81, 2332-2348.e9.	9.7	14
11	Analysis of chromosomal structural variation in patients with congenital leftâ€sided cardiac lesions. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 951-964.	1.6	12
12	Menin is necessary for long term maintenance of meningioma-1 driven leukemia. Leukemia, 2021, 35, 1405-1417.	7.2	12
13	Disrupted lymphocyte homeostasis in hepatitisâ€associated acquired aplastic anemia is associated with short telomeres. American Journal of Hematology, 2016, 91, 243-247.	4.1	11
14	Efficient digest of high-throughput sequencing data in a reproducible report. BMC Bioinformatics, 2013, 14, S3.	2.6	6
15	Inducible Sbds deletion impairs bone marrow niche capacity to engraft donor bone marrow after transplantation. Blood Advances, 2022, 6, 108-120.	5.2	4
16	Copy number variations in individuals with conotruncal heart defects reveal some shared developmental pathways irrespective of 22q11.2 deletion status. Birth Defects Research, 2019, 111, 888-905.	1.5	3
17	Specific patterns of H3K79 methylation influence genetic interaction of oncogenes in AML. Blood Advances, 2020, 4, 3109-3122.	5.2	3
18	The Prevalence of 16p12.1 Microdeletion in Patients with Left-sided Cardiac Lesions. Congenital Heart Disease, 2014, 9, 83-86.	0.2	2

#	Article	IF	Citations
19	Genome-Wide Association Studies of Conotruncal Heart Defects with Normally Related Great Vessels in the United States. Genes, 2021, 12, 1030.	2.4	1
20	Single Nucleotide Polymorphism Array Analysis Of Bone Marrow Failure Patients Reveals Characteristic Patterns Of Genetic Changes. Blood, 2013, 122, 3710-3710.	1.4	0