Ke Xu

List of Publications by Year in Descending Order

22 papers	171 citations	8 h-index	12 g-index
24 ext. papers	249 ext. citations	4.1 avg, IF	2.91 L-index

#	Paper	IF	Citations
22	Artificial Intelligence Uncovers Natural MMP Inhibitor Crocin as a Potential Treatment of Thoracic Aortic Aneurysm and Dissection.. *Frontiers in Cardiovascular Medicine*, **2022**, 9, 871486	5.4	
21	Phenotype-Based Genetic Analysis Reveals Missing Heritability of ABCA4-Related Retinopathy: Deep Intronic Variants and Copy Number Variations **2022**, 63, 5		0
20	Mitochondrial Mutations in Ethambutol-Induced Optic Neuropathy. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 754676	5.7	0
19	Generation of an induced pluripotent stem cell line BIOi002-A from a patient with autosomal dominant optic atrophy. *Stem Cell Research*, **2021**, 53, 102278	1.6	1
18	Genotype Profile of Global EYS-Associated Inherited Retinal Dystrophy and Clinical Findings in a Large Chinese Cohort. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 634220	5.7	
17	genotypic and ocular phenotypic characterisation in a Chinese cohort with ocular albinism. *Ophthalmic Genetics*, **2021**, 42, 717-724	1.2	
16	Prognostic value of histopathologic pattern for long-term surgical outcomes of 198 patients with confirmed mesial temporal lobe epilepsy. *Human Pathology*, **2021**, 115, 47-55	3.7	1
15	Mutation spectrum of and clinical findings in 95 Chinese patients with aniridia. *Molecular Vision*, **2020**, 26, 226-234	2.3	4
14	Clinical findings and genotype in 90 Chinese families with X-linked retinoschisis. *Molecular Vision*, **2020**, 26, 291-298	2.3	7
13	Genetic and clinical findings in a Chinese cohort with Leber congenital amaurosis and early onset severe retinal dystrophy. *British Journal of Ophthalmology*, **2020**, 104, 932-937	5.5	15
12	Comparisons of the seizure-free outcome and visual field deficits between anterior temporal lobectomy and selective amygdalohippocampectomy: A systematic review and meta-analysis. *Seizure: the Journal of the British Epilepsy Association*, **2020**, 81, 228-235	3.2	6
11	Variant Profiling of a Large Cohort of 138 Chinese Families With Autosomal Dominant Retinitis Pigmentosa. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 629994	5.7	3
10	Detection of serum anti-retinal antibodies in the Chinese patients with presumed autoimmune retinopathy. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2019**, 257, 1759-1764	3.8	9
9	Sector Retinitis Pigmentosa caused by mutations of the RHO gene. *Eye*, **2019**, 33, 592-599	4.4	9
8	Genome-Wide Association and Functional Studies Identify and as Novel Susceptibility Genes for Coronary Artery Disease. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2018**, 38, 964-975	9.4	15
7	Comprehensive Molecular Screening in Chinese Usher Syndrome Patients **2018**, 59, 1229-1237		31
6	Comprehensive screening of in a cohort of Chinese patients with Bietti crystalline dystrophy. *Molecular Vision*, **2018**, 24, 700-711	2.3	6

List of Publications

5	Screening of BEST1 Gene in a Chinese Cohort With Best Vitelliform Macular Dystrophy or Autosomal Recessive Bestrophinopathy **2017**, 58, 3366-3375		22
4	Genetic and Functional Evidence Supports LPAR1 as a Susceptibility Gene for Hypertension. *Hypertension*, **2015**, 66, 641-6	8.5	13
3	GUCY2D mutations in a Chinese cohort with autosomal dominant cone or cone-rod dystrophies. *Documenta Ophthalmologica*, **2015**, 131, 105-14	2.2	6
2	Mutation screening of mitochondrial DNA as well as OPA1 and OPA3 in a Chinese cohort with suspected hereditary optic atrophy. *Investigative Ophthalmology and Visual Science*, **2014**, 55, 6987-95		16
1	Novel mutations of the RS1 gene in a cohort of Chinese families with X-linked retinoschisis. *Molecular Vision*, **2014**, 20, 132-9	2.3	7