Zi-Bing Jin

List of Publications by Year in Descending Order

147 papers	3,203 citations	29 h-index	52 g-index
164 ext. papers	4,097 ext. citations	5.9 avg, IF	5.3 L-index

#	Paper	IF	Citations
147	Requirements for human-induced pluripotent stem cells.. *Cell Proliferation*, **2022**, e13182	7.9	2
146	Association Between Color Vision Deficiency and Myopia in Chinese Children Over a Five-Year Period. **2022**, 63, 2		0
145	New loci for refractive errors and ocular biometric parameters in young Chinese Han adults.. *Science China Life Sciences*, **2022**, 1	8.5	0
144	MLL5 is involved in retinal photoreceptor maturation through facilitating CRX-mediated photoreceptor gene transactivation.. *IScience*, **2022**, 25, 104058	6.1	0
143	Mutation of SLC7A14 causes auditory neuropathy and retinitis pigmentosa mediated by lysosomal dysfunction.. *Science Advances*, **2022**, 8, eabk0942	14.3	1
142	Identification of a New Mutation p.P88L in Connexin 50 Associated with Dominant Congenital Cataract.. *Frontiers in Cell and Developmental Biology*, **2022**, 10, 794837	5.7	0
141	Functional microglia derived from human pluripotent stem cells empower retinal organ.. *Science China Life Sciences*, **2022**, 1	8.5	0
140	Phenotype-Based Genetic Analysis Reveals Missing Heritability of ABCA4-Related Retinopathy: Deep Intronic Variants and Copy Number Variations **2022**, 63, 5		0
139	Patient iPSC-derived retinal organoids: Observable retinal diseases in-a-dish. *Histology and Histopathology*, **2021**, 36, 705-710	1.4	1
138	Circular Rims2 Deficiency Causes Retinal Degeneration. *Advanced Biology*, **2021**, 5, e2100906		3
137	Human retinal pigment epithelial cells. *Cell Proliferation*, **2021**, e13153	7.9	2
136	The Impact of Study-at-Home During the COVID-19 Pandemic on Myopia Progression in Chinese Children.. *Frontiers in Public Health*, **2021**, 9, 720514	6	4
135	Mitochondrial Mutations in Ethambutol-Induced Optic Neuropathy. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 754676	5.7	0
134	Retinal organoids as models for development and diseases. *Cell Regeneration*, **2021**, 10, 33	2.5	1
133	Circular RNAs in the Central Nervous System. *Frontiers in Molecular Biosciences*, **2021**, 8, 629593	5.6	5
132	Eyes on coronavirus. *Stem Cell Research*, **2021**, 51, 102200	1.6	9
131	Investigation of Macular Choroidal Thickness and Blood Flow Change by Optical Coherence Tomography Angiography After Posterior Scleral Reinforcement. *Frontiers in Medicine*, **2021**, 8, 658259	4.9	1

130	Polygenic Risk Scores have high diagnostic capacity in ankylosing spondylitis. *Annals of the Rheumatic Diseases*, **2021**, 80, 1168-1174	2.4	8
129	Directed Induction of Retinal Organoids from Human Pluripotent Stem Cells. *Journal of Visualized Experiments*, **2021**,	1.6	2
128	Genetic Screening Revealed Latent Keratoconus in Asymptomatic Individuals. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 650344	5.7	1
127	Conversion of mouse embryonic fibroblasts into neural crest cells and functional corneal endothelia by defined small molecules. *Science Advances*, **2021**, 7,	14.3	5
126	Consanguinity-based analysis of exome sequencing yields likely genetic causes in patients with inherited retinal dystrophy. *Orphanet Journal of Rare Diseases*, **2021**, 16, 278	4.2	1
125	Modeling retinitis pigmentosa through patient-derived retinal organoids. *STAR Protocols*, **2021**, 2, 100438	1.4	5
124	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	
123	Modeling human retinoblastoma using embryonic stem cell-derived retinal organoids. *STAR Protocols*, **2021**, 2, 100444	1.4	3
122	Whole-Exome Sequencing in a Cohort of High Myopia Patients in Northwest China. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 645501	5.7	1
121	variants in Chinese patients with Usher syndrome type II and non-syndromic retinitis pigmentosa. *British Journal of Ophthalmology*, **2021**, 105, 694-703	5.5	8
120	The road to restore vision with photoreceptor regeneration. *Experimental Eye Research*, **2021**, 202, 108283	3.7	8
119	Transplantation of GMP-grade human iPSC-derived retinal pigment epithelial cells in rodent model: the first pre-clinical study for safety and efficacy in China. *Annals of Translational Medicine*, **2021**, 9, 245	3.2	6
118	Genotype-Phenotype Analysis and Mutation Spectrum in a Cohort of Chinese Patients With Congenital Nystagmus. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 627295	5.7	2
117	Stem Cell-Based Regeneration and Restoration for Retinal Ganglion Cell: Recent Advancements and Current Challenges. *Biomolecules*, **2021**, 11,	5.9	1
116	The association of myopia progression with the morphological changes of optic disc and peripapillary atrophy in primary school students. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2021**, 1	3.8	2
115	miR-183 and miR-96 orchestrate both glucose and fat utilization in skeletal muscle. *EMBO Reports*, **2021**, 22, e52247	6.5	4
114	Retinal Degeneration Caused by Ago2 Disruption **2021**, 62, 14		3
113	Implantable collamer lens versus small incision lenticule extraction for high myopia correction: A systematic review and meta-analysis.. *BMC Ophthalmology*, **2021**, 21, 450	2.3	1

112	Mutational screening of , , , , , and in a Chinese cohort of 103 patients with nonsyndromic high myopia.. *Molecular Vision*, **2021**, 27, 706-717	2.3	0
111	Abundant Neural circRNA Cdr1as Is Not Indispensable for Retina Maintenance. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 565543	5.7	3
110	Bioenergetic Crosstalk between Mesenchymal Stem Cells and various Ocular Cells through the intercellular trafficking of Mitochondria. *Theranostics*, **2020**, 10, 7260-7272	12.1	69
109	Genomewide Association Study of Acute Anterior Uveitis Identifies New Susceptibility Loci **2020**, 61, 3		20
108	Emerging roles of non-coding RNAs in retinal diseases: A review. *Clinical and Experimental Ophthalmology*, **2020**, 48, 1085-1101	2.4	9
107	Disease Activity-Associated Alteration of mRNA m C Methylation in CD4 T Cells of Systemic Lupus Erythematosus. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 430	5.7	19
106	Targeting NLRP3 and Staphylococcal pore-forming toxin receptors in human-induced pluripotent stem cell-derived macrophages. *Journal of Leukocyte Biology*, **2020**, 108, 967-981	6.5	7
105	Ablation of Mature miR-183 Leads to Retinal Dysfunction in Mice **2020**, 61, 12		10
104	Patient-Specific Retinal Organoids Recapitulate Disease Features of Late-Onset Retinitis Pigmentosa. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 128	5.7	38
103	Towards stem cell-based neuronal regeneration for glaucoma. *Progress in Brain Research*, **2020**, 257, 99-118	2.9	4
102	Geographic Difference Shaped Human Ocular Surface Metagenome of Young Han Chinese From Beijing, Wenzhou, and Guangzhou Cities **2020**, 61, 47		12
101	Nonhuman Primate Model of Oculocutaneous Albinism with and Mutations. *Research*, **2020**, 2020, 1658678	7.8	5
100	ATP1A3 mutation as a candidate cause of autosomal dominant cone-rod dystrophy. *Human Genetics*, **2020**, 139, 1391-1401	6.3	3
99	The Circular RNome of Developmental Retina in Mice. *Molecular Therapy - Nucleic Acids*, **2020**, 19, 339-349	10.7	16
98	Mutation spectrum and genotype-phenotype correlation of inherited retinal dystrophy in Taiwan. *Clinical and Experimental Ophthalmology*, **2020**, 48, 486-499	2.4	9
97	Generation of Nonhuman Primate Model of Cone Dysfunction through AAV-Mediated Ablation. *Molecular Therapy - Methods and Clinical Development*, **2020**, 18, 869-879	6.4	8
96	Generation of three human iPSC lines from a retinitis pigmentosa family with SLC7A14 mutation. *Stem Cell Research*, **2020**, 49, 102075	1.6	2
95	COCO enhances the efficiency of photoreceptor precursor differentiation in early human embryonic stem cell-derived retinal organoids. *Stem Cell Research and Therapy*, **2020**, 11, 366	8.3	62

94	Human embryonic stem cell-derived organoid retinoblastoma reveals a cancerous origin. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 33628-33638	11.5	26
93	Circulating S100A8/A9 Levels Reflect Intraocular Inflammation in Uveitis Patients. *Ocular Immunology and Inflammation*, **2020**, 28, 133-141	2.8	6
92	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
91	An overview of myopia genetics. *Experimental Eye Research*, **2019**, 188, 107778	3.7	33
90	Expanding the Phenotypic and Genotypic Landscape of Nonsyndromic High Myopia: A Cross-Sectional Study in 731 Chinese Patients **2019**, 60, 4052-4062		13
89	Functional characterization of CEP250 variant identified in nonsyndromic retinitis pigmentosa. *Human Mutation*, **2019**, 40, 1039-1045	4.7	10
88	A new subset of small stem cells in bovine bone marrow stromal cell populations. *Journal of Cellular Biochemistry*, **2019**, 120, 13881-13892	4.7	0
87	Circular RNAs in human and vertebrate neural retinas. *RNA Biology*, **2019**, 16, 821-829	4.8	20
86	Deletion of miR-182 Leads to Retinal Dysfunction in Mice **2019**, 60, 1265-1274		18
85	Whole-exome sequencing identified ARL2 as a novel candidate gene for MRCS (microcornea, rod-cone dystrophy, cataract, and posterior staphyloma) syndrome. *Clinical Genetics*, **2019**, 96, 61-71	4	3
84	Elevated Plasma Levels of Drebrin in Glaucoma Patients With Neurodegeneration. *Frontiers in Neuroscience*, **2019**, 13, 326	5.1	0
83	Prioritizing natural-selection signals from the deep-sequencing genomic data suggests multi-variant adaptation in Tibetan highlanders. *National Science Review*, **2019**, 6, 1201-1222	10.8	15
82	Targeting neuronal and glial cell types with synthetic promoter AAVs in mice, non-human primates and humans. *Nature Neuroscience*, **2019**, 22, 1345-1356	25.5	84
81	Relationship Between Cone Loss and Microvasculature Change in Retinitis Pigmentosa **2019**, 60, 4520-4531		8
80	Is Indispensable in Zebrafish Retinas. *Frontiers in Cell and Developmental Biology*, **2019**, 7, 333	5.7	6
79	Stemming retinal regeneration with pluripotent stem cells. *Progress in Retinal and Eye Research*, **2019**, 69, 38-56	20.5	75
78	Unique presentation of congenital cataract concurrent with microcornea, microphthalmia plus posterior capsule defect in monozygotic twins caused by a novel GJA8 mutation. *Eye*, **2019**, 33, 686-689	4.4	0
77	Mutation of IPO13 causes recessive ocular coloboma, microphthalmia, and cataract. *Experimental and Molecular Medicine*, **2018**, 50, 1-11	12.8	15

76	Gene Correction Reverses Ciliopathy and Photoreceptor Loss in iPSC-Derived Retinal Organoids from Retinitis Pigmentosa Patients. *Stem Cell Reports*, **2018**, 10, 1267-1281	8	114
75	Genotype-Phenotype Association Study Reveals CFI-Rs13104777 to be a Protective Genetic Marker Against Acute Anterior Uveitis. *Ocular Immunology and Inflammation*, **2018**, 26, 51-56	2.8	1
74	Retinal miRNAs variations in a large cohort of inherited retinal disease. *Ophthalmic Genetics*, **2018**, 39, 175-179	1.2	9
73	Versatile Genome Engineering Techniques Advance Human Ocular Disease Researches in Zebrafish. *Frontiers in Cell and Developmental Biology*, **2018**, 6, 75	5.7	7
72	Association of IL33 and IL1RAP Polymorphisms With Acute Anterior Uveitis. *Current Molecular Medicine*, **2018**, 17, 471-477	2.5	6
71	Identification of de novo germline mutations and causal genes for sporadic diseases using trio-based whole-exome/genome sequencing. *Biological Reviews*, **2018**, 93, 1014-1031	13.5	19
70	Identification and population history of CYP4V2 mutations in patients with Bietti crystalline corneoretinal dystrophy. *European Journal of Human Genetics*, **2017**, 25, 461-471	5.3	16
69	Targeted RP9 ablation and mutagenesis in mouse photoreceptor cells by CRISPR-Cas9. *Scientific Reports*, **2017**, 7, 43062	4.9	13
68	Whole Genome Sequencing in Genetic Eye Diseases. *Essentials in Ophthalmology*, **2017**, 21-29	0.2	2
67	Mutational screening of SLC39A5, LEPREL1 and LRPAP1 in a cohort of 187 high myopia patients. *Scientific Reports*, **2017**, 7, 1120	4.9	18
66	miR-183/96 plays a pivotal regulatory role in mouse photoreceptor maturation and maintenance. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, 6376-6381	11.5	48
65	Trio-based exome sequencing arrests de novo mutations in early-onset high myopia. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, 4219-4224	11.5	50
64	Genetic signatures of high-altitude adaptation in Tibetans. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, 4189-4194	11.5	93
63	REEP6 mediates trafficking of a subset of Clathrin-coated vesicles and is critical for rod photoreceptor function and survival. *Human Molecular Genetics*, **2017**, 26, 2218-2230	5.6	16
62	Whole-exome sequencing in amyotrophic lateral sclerosis suggests NEK1 is a risk gene in Chinese. *Genome Medicine*, **2017**, 9, 97	14.4	17
61	Toll-Like Receptor 3 Activation Initiates Photoreceptor Cell Death In Vivo and In Vitro **2017**, 58, 801-811		5
60	Genome-Wide Detection of Copy Number Variations in Unsolved Inherited Retinal Disease **2017**, 58, 424-429		21
59	Cross-ethnic meta-analysis identifies association of the GPX3-TNIP1 locus with amyotrophic lateral sclerosis. *Nature Communications*, **2017**, 8, 611	17.4	45

58	Unraveling the genetic cause of a consanguineous family with unilateral coloboma and retinoschisis: expanding the phenotypic variability of RAX mutations. *Scientific Reports*, **2017**, 7, 9064	4.9	10
57	mirDNMR: a gene-centered database of background de novo mutation rates in human. *Nucleic Acids Research*, **2017**, 45, D796-D803	20.1	12
56	Mutations in LRP5,FZD4, TSPAN12, NDP, ZNF408, or KIF11 Genes Account for 38.7% of Chinese Patients With Familial Exudative Vitreoretinopathy **2017**, 58, 2623-2629		43
55	Association of CD59 and CFH polymorphisms with acute anterior uveitis in Chinese population. *Eye*, **2016**, 30, 1452-1457	4.4	3
54	Novel CHM mutations identified in Chinese families with Choroideremia. *Scientific Reports*, **2016**, 6, 35360	4.9	8
53	Clinical and genetic analyses reveal novel pathogenic ABCA4 mutations in Stargardt disease families. *Scientific Reports*, **2016**, 6, 35414	4.9	10
52	Molecular genetic analysis and phenotypic characteristics of a consanguineous family with glycogen storage disease type Ia. *Molecular Medicine Reports*, **2016**, 14, 3251-4	2.9	2
51	Molecular genetic analysis of patients with sporadic and X-linked infantile nystagmus. *BMJ Open*, **2016**, 6, e010649	3	8
50	Loss of miR-182 affects B-cell extrafollicular antibody response. *Immunology*, **2016**, 148, 140-9	7.8	13
49	CFI-rs7356506 polymorphisms associated with Vogt-Koyanagi-Harada syndrome. *Molecular Vision*, **2016**, 22, 9-17	2.3	5
48	A Naturally-Derived Compound Schisandrin B Enhanced Light Sensation in the pde6c Zebrafish Model of Retinal Degeneration. *PLoS ONE*, **2016**, 11, e0149663	3.7	16
47	miR-182 Regulates Metabolic Homeostasis by Modulating Glucose Utilization in Muscle. *Cell Reports*, **2016**, 16, 757-68	10.6	43
46	Targeted exome sequencing identified two novel truncation mutations in GPR98 causing Usher syndrome. *Clinical and Experimental Ophthalmology*, **2016**, 44, 197-9	2.4	4
45	CFHR2-rs2986127 as a genetic protective marker for acute anterior uveitis in Chinese patients. *Journal of Gene Medicine*, **2016**, 18, 193-8	3.5	3
44	Identification of false-negative mutations missed by next-generation sequencing in retinitis pigmentosa patients: a complementary approach to clinical genetic diagnostic testing. *Genetics in Medicine*, **2015**, 17, 307-11	8.1	46
43	Drug-inducible synergistic gene silencing with multiple small hairpin RNA molecules for gene function study in animal model. *Transgenic Research*, **2015**, 24, 309-17	3.3	
42	Genotype-phenotype correlation and mutation spectrum in a large cohort of patients with inherited retinal dystrophy revealed by next-generation sequencing. *Genetics in Medicine*, **2015**, 17, 271-8	8.1	138
41	Molecular screening of the LPCAT1 gene in patients with retinitis pigmentosa without defined mutations in known retinitis pigmentosa genes. *Molecular Medicine Reports*, **2015**, 12, 5983-8	2.9	2

40	Identification of novel mutations by targeted exome sequencing and the genotype-phenotype assessment of patients with achromatopsia. *Journal of Translational Medicine*, **2015**, 13, 334	8.5	7
39	The Association between Maternal Reproductive Age and Progression of Refractive Error in Urban Students in Beijing. *PLoS ONE*, **2015**, 10, e0139383	3.7	2
38	Response to Heller and Bolz. *Genetics in Medicine*, **2015**, 17, 508-9	8.1	
37	Lysosomal storage disease in the brain: mutations of the -mannosidase gene identified in autosomal dominant nystagmus. *Genetics in Medicine*, **2015**, 17, 971-9	8.1	8
36	Comparison of non-canonical PAMs for CRISPR/Cas9-mediated DNA cleavage in human cells. *Scientific Reports*, **2014**, 4, 5405	4.9	143
35	Identification of three novel mutations in the FRMD7 gene for X-linked idiopathic congenital nystagmus. *Scientific Reports*, **2014**, 4, 3745	4.9	10
34	Identification of a novel GJA8 (Cx50) point mutation causes human dominant congenital cataracts. *Scientific Reports*, **2014**, 4, 4121	4.9	21
33	SLC7A14 linked to autosomal recessive retinitis pigmentosa. *Nature Communications*, **2014**, 5, 3517	17.4	61
32	A novel Bruch's membrane-mimetic electrospun substrate scaffold for human retinal pigment epithelium cells. *Biomaterials*, **2014**, 35, 9777-9788	15.6	95
31	A recurrent deletion mutation in OPA1 causes autosomal dominant optic atrophy in a Chinese family. *Scientific Reports*, **2014**, 4, 6936	4.9	6
30	Comprehensive molecular diagnosis of Bardet-Biedl syndrome by high-throughput targeted exome sequencing. *PLoS ONE*, **2014**, 9, e90599	3.7	30
29	Molecular diagnosis of putative Stargardt disease by capture next generation sequencing. *PLoS ONE*, **2014**, 9, e95528	3.7	29
28	Whole exome sequencing reveals genetic predisposition in a large family with retinitis pigmentosa. *BioMed Research International*, **2014**, 2014, 302487	3	5
27	CFI-rs7356506 is a genetic protective factor for acute anterior uveitis in Chinese patients. *British Journal of Ophthalmology*, **2014**, 98, 1592-6	5.5	12
26	'RetinoGenetics': a comprehensive mutation database for genes related to inherited retinal degeneration. *Database: the Journal of Biological Databases and Curation*, **2014**, 2014,	5	38
25	Targeted exome sequencing identified novel USH2A mutations in Usher syndrome families. *PLoS ONE*, **2013**, 8, e63832	3.7	52
24	VEGF-mediated proliferation of human adipose tissue-derived stem cells. *PLoS ONE*, **2013**, 8, e73673	3.7	27
23	Embryonic stem-cell-derived retinal pigment epithelial cells for macular degeneration. *Lancet, The*, **2012**, 379, 2050; author reply 2050-1	40	5

22	Electrical stimulation ameliorates light-induced photoreceptor degeneration in vitro via suppressing the proinflammatory effect of microglia and enhancing the neurotrophic potential of Müller cells. *Experimental Neurology*, **2012**, 238, 192-208	5.7	51
21	Generation of retinal cells from pluripotent stem cells. *Progress in Brain Research*, **2012**, 201, 171-81	2.9	26
20	Integration-free induced pluripotent stem cells derived from retinitis pigmentosa patient for disease modeling. *Stem Cells Translational Medicine*, **2012**, 1, 503-9	6.9	75
19	Novel RPGR-ORF15 mutations in X-linked retinitis pigmentosa patients. *Neuroscience Letters*, **2011**, 500, 16-9	3.3	2
18	Modeling retinal degeneration using patient-specific induced pluripotent stem cells. *PLoS ONE*, **2011**, 6, e17084	3.7	178
17	Use of lectins to enrich mouse ES-derived retinal progenitor cells for the purpose of transplantation therapy. *Cell Transplantation*, **2010**, 19, 9-19	4	16
16	Detection of localized retinal malfunction in retinal degeneration model using a multielectrode array system. *Journal of Neuroscience Research*, **2009**, 87, 2175-82	4.4	21
15	Induced pluripotent stem cells for retinal degenerative diseases: a new perspective on the challenges. *Journal of Genetics*, **2009**, 88, 417-24	1.2	51
14	In vitro differentiation of retinal cells from human pluripotent stem cells by small-molecule induction. *Journal of Cell Science*, **2009**, 122, 3169-79	5.3	343
13	Targeted deletion of miR-182, an abundant retinal microRNA. *Molecular Vision*, **2009**, 15, 523-33	2.3	70
12	Trinucleotide expansions in the SCA7 gene in a large family with spinocerebellar ataxia and craniocervical dystonia. *Neuroscience Letters*, **2008**, 434, 230-3	3.3	11
11	Identifying pathogenic genetic background of simplex or multiplex retinitis pigmentosa patients: a large scale mutation screening study. *Journal of Medical Genetics*, **2008**, 45, 465-72	5.8	54
10	Macular hole formation in patients with retinitis pigmentosa and prognosis of pars plana vitrectomy. *Retina*, **2008**, 28, 610-4	3.6	29
9	Allelic copy number variation in FSCN2 detected using allele-specific genotyping and multiplex real-time PCRs **2008**, 49, 3799-805		9
8	Somatic and gonadal mosaicism in X-linked retinitis pigmentosa. *American Journal of Medical Genetics, Part A*, **2007**, 143A, 2544-8	2.5	18
7	A novel truncating Rs1 mutation associated with X-linked juvenile retinoschisis. *Japanese Journal of Ophthalmology*, **2007**, 51, 71-3	2.6	2
6	Identification of a novel RPGR exon ORF15 mutation in a family with X-linked retinitis pigmentosa. *JAMA Ophthalmology*, **2007**, 125, 1407-12		6
5	RCC1-like domain and ORF15: essentials in RPGR gene. *Advances in Experimental Medicine and Biology*, **2006**, 572, 29-33	3.6	5

4	Clinical and molecular findings in three Japanese patients with crystalline retinopathy. *Japanese Journal of Ophthalmology*, **2006**, 50, 426-431	2.6	30
3	Mutational analysis of RPGR and RP2 genes in Japanese patients with retinitis pigmentosa: identification of four mutations. *Molecular Vision*, **2006**, 12, 1167-74	2.3	29
2	Novel deletion spanning RCC1-like domain of RPGR in Japanese X-linked retinitis pigmentosa family. *Molecular Vision*, **2005**, 11, 535-41	2.3	6
1	Targeting neuronal and glial cell types with synthetic promoter AAVs in mice, non-human primates, and humans		6