

Chi D Luu

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

148
papers

3,711
citations

35
h-index

53
g-index

154
ext. papers

4,462
ext. citations

3.8
avg, IF

5.3
L-index

#	Paper	IF	Citations
148	First-in-human trial of a novel suprachoroidal retinal prosthesis. <i>PLoS ONE</i> , 2014 , 9, e115239	3.7	201
147	Optical coherence tomography-defined changes preceding the development of drusen-associated atrophy in age-related macular degeneration. <i>Ophthalmology</i> , 2014 , 121, 2415-22	7.3	153
146	Reticular pseudodrusen: a risk factor for geographic atrophy in fellow eyes of individuals with unilateral choroidal neovascularization. <i>Ophthalmology</i> , 2014 , 121, 1252-6	7.3	116
145	Retinal ganglion cell death is induced by microglia derived pro-inflammatory cytokines in the hypoxic neonatal retina. <i>Journal of Pathology</i> , 2011 , 224, 245-60	9.4	98
144	Subthreshold Nanosecond Laser Intervention in Age-Related Macular Degeneration: The LEAD Randomized Controlled Clinical Trial. <i>Ophthalmology</i> , 2019 , 126, 829-838	7.3	89
143	Intrasession test-retest variability of microperimetry in age-related macular degeneration 2013 , 54, 7378-85		87
142	Factors affecting perceptual thresholds in a suprachoroidal retinal prosthesis 2014 , 55, 6467-81		78
141	Mfsd2a Is a Transporter for the Essential ω Fatty Acid Docosahexaenoic Acid (DHA) in Eye and Is Important for Photoreceptor Cell Development. <i>Journal of Biological Chemistry</i> , 2016 , 291, 10501-14	5.4	77
140	Nanosecond laser therapy reverses pathologic and molecular changes in age-related macular degeneration without retinal damage. <i>FASEB Journal</i> , 2015 , 29, 696-710	0.9	73
139	The NLRP3 Inflammasome May Contribute to Pathologic Neovascularization in the Advanced Stages of Diabetic Retinopathy. <i>Scientific Reports</i> , 2018 , 8, 2847	4.9	70
138	A wide-field suprachoroidal retinal prosthesis is stable and well tolerated following chronic implantation 2013 , 54, 3751-62		70
137	Progressive myopia or hyperopia can be induced in chicks and reversed by manipulation of the chromaticity of ambient light 2013 , 54, 8004-12		70
136	Evaluation of stimulus parameters and electrode geometry for an effective suprachoroidal retinal prosthesis. <i>Journal of Neural Engineering</i> , 2010 , 7, 036008	5	65
135	Correlation between retinal oscillatory potentials and retinal vascular caliber in type 2 diabetes 2010 , 51, 482-6		64
134	Animal models of retinal disease. <i>Progress in Molecular Biology and Translational Science</i> , 2011 , 100, 211-86		63
133	Low-luminance visual acuity and microperimetry in age-related macular degeneration. <i>Ophthalmology</i> , 2014 , 121, 1612-9	7.3	61
132	Longitudinal changes in microperimetry and low luminance visual acuity in age-related macular degeneration. <i>JAMA Ophthalmology</i> , 2015 , 133, 442-8	3.9	59

131	Choroidal thickness profiles in retinitis pigmentosa. <i>Clinical and Experimental Ophthalmology</i> , 2013 , 41, 396-403	2.4	59
130	Visual cortex responses to single- and simultaneous multiple-electrode stimulation of the retina: implications for retinal prostheses 2012 , 53, 6291-300		58
129	Advances in implantable bionic devices for blindness: a review. <i>ANZ Journal of Surgery</i> , 2016 , 86, 654-9	1	58
128	Multifocal electroretinogram in adults and children with myopia. <i>JAMA Ophthalmology</i> , 2006 , 124, 328-34		56
127	Relationship between retinal microstructures on optical coherence tomography and microperimetry in age-related macular degeneration. <i>Ophthalmology</i> , 2014 , 121, 1445-52	7.3	55
126	Visual cortex responses to suprachoroidal electrical stimulation of the retina: effects of electrode return configuration. <i>Journal of Neural Engineering</i> , 2012 , 9, 036009	5	55
125	Nanosecond-laser application in intermediate AMD: 12-month results of fundus appearance and macular function. <i>Clinical and Experimental Ophthalmology</i> , 2014 , 42, 466-79	2.4	47
124	Cellular and vascular changes in the retina of neonatal rats after an acute exposure to hypoxia 2009 , 50, 5364-74		47
123	Safety and Efficacy of Human Wharton's Jelly-Derived Mesenchymal Stem Cells Therapy for Retinal Degeneration. <i>PLoS ONE</i> , 2015 , 10, e0128973	3.7	45
122	Neuroprotective effect of melatonin against hypoxia-induced retinal ganglion cell death in neonatal rats. <i>Journal of Pineal Research</i> , 2013 , 54, 190-206	10.4	45
121	Ellipsoid zone on optical coherence tomography: a review. <i>Clinical and Experimental Ophthalmology</i> , 2016 , 44, 422-30	2.4	45
120	Reticular Pseudodrusen in Intermediate Age-Related Macular Degeneration: Prevalence, Detection, Clinical, Environmental, and Genetic Associations 2016 , 57, 1310-6		44
119	Intraocular pressure lowering is associated with an increase in the photopic negative response (PhNR) amplitude in glaucoma and ocular hypertensive eyes 2013 , 54, 1913-9		41
118	Preclinical safety evaluation of subretinal AAV2.sFlt-1 in non-human primates. <i>Gene Therapy</i> , 2012 , 19, 999-1009	4	40
117	Fundus autofluorescence characteristics of nascent geographic atrophy in age-related macular degeneration. <i>Investigative Ophthalmology and Visual Science</i> , 2015 , 56, 1546-52		39
116	Multifocal electroretinogram in children on atropine treatment for myopia. <i>British Journal of Ophthalmology</i> , 2005 , 89, 151-3	5.5	39
115	Visual function in Vogt-Koyanagi-Harada patients. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2005 , 243, 785-90	3.8	37
114	Microperimetry of nascent geographic atrophy in age-related macular degeneration. <i>Investigative Ophthalmology and Visual Science</i> , 2014 , 56, 115-21		35

113	Impact of reticular pseudodrusen on microperimetry and multifocal electroretinography in intermediate age-related macular degeneration 2015 , 56, 2100-6		35
112	Longitudinal Associations Between Microstructural Changes and Microperimetry in the Early Stages of Age-Related Macular Degeneration 2016 , 57, 3714-22		35
111	Development of a surgical procedure for implantation of a prototype suprachoroidal retinal prosthesis. <i>Clinical and Experimental Ophthalmology</i> , 2014 , 42, 665-74	2.4	34
110	Chronic electrical stimulation with a suprachoroidal retinal prosthesis: a preclinical safety and efficacy study. <i>PLoS ONE</i> , 2014 , 9, e97182	3.7	34
109	Assessment of Retinotopic Rod Photoreceptor Function Using a Dark-Adapted Chromatic Perimeter in Intermediate Age-Related Macular Degeneration 2016 , 57, 5436-5442		34
108	Classification of healthy and diseased retina using SD-OCT imaging and Random Forest algorithm. <i>PLoS ONE</i> , 2018 , 13, e0198281	3.7	34
107	Visual contrast sensitivity in major depressive disorder. <i>Journal of Psychosomatic Research</i> , 2013 , 75, 83-6	4.1	32
106	Relationship between the second reflective band on optical coherence tomography and multifocal electroretinography in age-related macular degeneration 2013 , 54, 2800-6		32
105	Comparison between multifocal electroretinography and microperimetry in age-related macular degeneration 2014 , 55, 6431-9		31
104	Axial length, retinal function, and oxygen consumption: a potential mechanism for a lower risk of diabetic retinopathy in longer eyes 2013 , 54, 7691-8		31
103	Central retinal function as measured by the multifocal electroretinogram and flicker perimetry in early age-related macular degeneration 2011 , 52, 9267-74		31
102	Test-Retest Repeatability of Microperimetry at the Border of Deep Scotomas 2015 , 56, 2606-11		30
101	Full-field electroretinogram findings in children in the atropine treatment for myopia (ATOM2) study. <i>Documenta Ophthalmologica</i> , 2013 , 126, 177-86	2.2	29
100	Correlation between peripapillary atrophy and corticosteroid therapy in patients with Vogt-Koyanagi-Harada disease. <i>Eye</i> , 2008 , 22, 240-5	4.4	29
99	Optic disk and retinal characteristics in myopic children. <i>American Journal of Ophthalmology</i> , 2004 , 138, 160-2	4.9	28
98	ATP-induced photoreceptor death in a feline model of retinal degeneration. <i>Investigative Ophthalmology and Visual Science</i> , 2014 , 55, 8319-29		27
97	Subthreshold Nanosecond Laser Intervention in Intermediate Age-Related Macular Degeneration: Study Design and Baseline Characteristics of the Laser in Early Stages of Age-Related Macular Degeneration Study (Report Number 1). <i>Ophthalmology Retina</i> , 2017 , 1, 227-239	3.8	23
96	Safety Studies for a 44-Channel Suprachoroidal Retinal Prosthesis: A Chronic Passive Study 2018 , 59, 1410-1424		23

95	Role of flicker perimetry in predicting onset of late-stage age-related macular degeneration. <i>JAMA Ophthalmology</i> , 2012 , 130, 690-9		22
94	Static and flicker perimetry in age-related macular degeneration 2013 , 54, 3560-8		21
93	Bradyopsia in an Asian man. <i>JAMA Ophthalmology</i> , 2007 , 125, 1138-40		20
92	Prospective Longitudinal Evaluation of Nascent Geographic Atrophy in Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2020 , 4, 568-575	3.8	20
91	Developing an instrumental activities of daily living tool as part of the low vision assessment of daily activities protocol. <i>Investigative Ophthalmology and Visual Science</i> , 2014 , 55, 8458-66		19
90	Longitudinal Changes in Retinotopic Rod Function in Intermediate Age-Related Macular Degeneration 2018 , 59, AMD19-AMD24		19
89	Quantitative Analysis of the Ellipsoid Zone Intensity in Phenotypic Variations of Intermediate Age-Related Macular Degeneration 2017 , 58, 2079-2086		18
88	Automatic Identification of Pathology-Distorted Retinal Layer Boundaries Using SD-OCT Imaging. <i>IEEE Transactions on Biomedical Engineering</i> , 2017 , 64, 1638-1649	5	18
87	Effects of simvastatin on retinal structure and function of a high-fat atherogenic mouse model of thickened Bruch's membrane 2014 , 55, 460-8		18
86	Micro-Computed Tomography Detection of Gold Nanoparticle-Labelled Mesenchymal Stem Cells in the Rat Subretinal Layer. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	17
85	Measurement of Retinal Sensitivity on Tablet Devices in Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2015 , 4, 13	3.3	17
84	Neural Responses to Multielectrode Stimulation of Healthy and Degenerate Retina 2017 , 58, 3770-3784		16
83	Second reflective band intensity in age-related macular degeneration. <i>Ophthalmology</i> , 2013 , 120, 1307-8, e1		16
82	Reliability and reproducibility of retinal oxygen saturation measurements using a predefined peri-papillary annulus. <i>Acta Ophthalmologica</i> , 2013 , 91, e590-4	3.7	16
81	Fluvastatin downregulates VEGF-A expression in TNF- α -induced retinal vessel tortuosity 2011 , 52, 7423-31		16
80	Hypoxia-induced activation of N-methyl-D-aspartate receptors causes retinal ganglion cell death in the neonatal retina. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012 , 71, 330-47	3.1	16
79	Electrophysiological findings in patients with dengue-related maculopathy. <i>JAMA Ophthalmology</i> , 2006 , 124, 1421-6		16
78	Stimulation of a Suprachoroidal Retinal Prosthesis Drives Cortical Responses in a Feline Model of Retinal Degeneration 2016 , 57, 5216-5229		16

77	Developing a Very Low Vision Orientation and Mobility Test Battery (O&M-VLV). <i>Optometry and Vision Science</i> , 2016 , 93, 1127-36	2.1	15
76	Secondary and Exploratory Outcomes of the Subthreshold Nanosecond Laser Intervention Randomized Trial in Age-Related Macular Degeneration: A LEAD Study Report. <i>Ophthalmology Retina</i> , 2019 , 3, 1026-1034	3.8	15
75	Associations of retinal oximetry in healthy young adults 2014 , 55, 1763-9		15
74	Microperimetry for geographic atrophy secondary to age-related macular degeneration. <i>Survey of Ophthalmology</i> , 2019 , 64, 353-364	6.1	14
73	Retinal degeneration rat model: A study on the structural and functional changes in the retina following injection of sodium iodate. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019 , 196, 111514	6.7	14
72	Progress in the clinical development and utilization of vision prostheses: an update. <i>Eye and Brain</i> , 2016 , 8, 15-25	5.7	14
71	Subretinal Drusenoid Deposits and the Loss of Rod Function in Intermediate Age-Related Macular Degeneration 2018 , 59, 4154-4161		13
70	Cortical activation following chronic passive implantation of a wide-field suprachoroidal retinal prosthesis. <i>Journal of Neural Engineering</i> , 2014 , 11, 046017	5	13
69	The outer and inner retinal function in patients with multiple evanescent white dot syndrome. <i>Clinical and Experimental Ophthalmology</i> , 2009 , 37, 478-84	2.4	13
68	Retinal Changes in an ATP-Induced Model of Retinal Degeneration. <i>Frontiers in Neuroanatomy</i> , 2016 , 10, 46	3.6	13
67	Home Monitoring of Retinal Sensitivity on a Tablet Device in Intermediate Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2018 , 7, 32	3.3	13
66	Decreased retinal capillary flow is not a mediator of the protective myopia-diabetic retinopathy relationship. <i>Investigative Ophthalmology and Visual Science</i> , 2014 , 55, 6901-7		12
65	Assessing residual visual function in severe vision loss 2014 , 55, 1332-8		12
64	A porcine model of selective retinal capillary closure induced by embolization with fluorescent microspheres 2010 , 51, 6700-9		12
63	Pterygium surgery in Victoria: a survey of ophthalmologists. <i>Australian and New Zealand Journal of Ophthalmology</i> , 1998 , 26, 271-6		12
62	Features of the multifocal electroretinogram may predict the rate of myopia progression in children. <i>Ophthalmology</i> , 2007 , 114, 1433-8	7.3	12
61	Charles Bonnet Syndrome in Advanced Retinitis Pigmentosa. <i>Ophthalmology</i> , 2015 , 122, 1951-3	7.3	11
60	Interpretation of Subretinal Fluid Using OCT in Intermediate Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2018 , 2, 792-802	3.8	11

59	Hypoxia-induced retinal ganglion cell damage through activation of AMPA receptors and the neuroprotective effects of DNQX. <i>Experimental Eye Research</i> , 2013 , 109, 83-97	3.7	11
58	A role for photoreceptors in retinal oedema and angiogenesis: an additional explanation for laser treatment?. <i>Eye</i> , 2010 , 24, 918-26	4.4	11
57	Characterization of Fatty Acid Binding Protein 7 (FABP7) in the Murine Retina 2016 , 57, 3397-408		11
56	Safety and efficacy of explanting or replacing suprachoroidal electrode arrays in a feline model. <i>Clinical and Experimental Ophthalmology</i> , 2015 , 43, 247-58	2.4	10
55	Associations of retinal oximetry in persons with diabetes. <i>Clinical and Experimental Ophthalmology</i> , 2015 , 43, 124-31	2.4	10
54	A Tablet-Based Retinal Function Test in Neovascular Age-Related Macular Degeneration Eyes and At-Risk Fellow Eye. <i>Translational Vision Science and Technology</i> , 2018 , 7, 2	3.3	10
53	Longitudinal Assessment of Rod Function in Intermediate Age-Related Macular Degeneration With and Without Reticular Pseudodrusen 2019 , 60, 1511-1518		9
52	Development of a Magnetic Attachment Method for Bionic Eye Applications. <i>Artificial Organs</i> , 2016 , 40, E12-24	2.6	9
51	Dental pulp stem cells therapy overcome photoreceptor cell death and protects the retina in a rat model of sodium iodate-induced retinal degeneration. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019 , 198, 111561	6.7	9
50	Repeatability of Retinal Sensitivity Measurements Using a Medmont Dark-Adapted Chromatic Perimeter in Healthy and Age-Related Macular Degeneration Cases. <i>Translational Vision Science and Technology</i> , 2018 , 7, 3	3.3	9
49	Electrophysiological and Psychophysical Studies of Meridional Anisotropies in Children With and Without Astigmatism 2019 , 60, 1906-1913		8
48	Topographic Rod Recovery Profiles after a Prolonged Dark Adaptation in Subjects with Reticular Pseudodrusen. <i>Ophthalmology Retina</i> , 2018 , 2, 1206-1217	3.8	8
47	Properties of the Impact of Vision Impairment and Night Vision Questionnaires Among People With Intermediate Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2019 , 8, 3	3.3	8
46	Optical coherence tomography-guided retinal prosthesis design: model of degenerated retinal curvature and thickness for patient-specific devices. <i>Artificial Organs</i> , 2014 , 38, E82-94	2.6	8
45	Electrophysiological findings in a porcine model of selective retinal capillary closure 2012 , 53, 2218-25		8
44	The ON/OFF-response in retinopathy of prematurity subjects with myopia. <i>Documenta Ophthalmologica</i> , 2005 , 110, 155-61	2.2	8
43	Imaging Lenticular Autofluorescence in Older Subjects 2017 , 58, 4940-4947		7
42	The plasticity of vertical motor and sensory fusion in normal subjects. <i>Strabismus</i> , 2003 , 11, 109-18	1.3	7

41	Oculomotor Responses to Dynamic Stimuli in a 44-Channel Suprachoroidal Retinal Prosthesis. <i>Translational Vision Science and Technology</i> , 2020 , 9, 31	3.3	7
40	Comparison of CRISPR/Cas Endonucleases for Retinal Gene Editing. <i>Frontiers in Cellular Neuroscience</i> , 2020 , 14, 570917	6.1	7
39	Examining the added value of microperimetry and low luminance deficit for predicting progression in age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2021 , 105, 711-715	5.5	7
38	Relationship between reticular pseudodrusen and choroidal thickness in intermediate age-related macular degeneration. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 485-494	2.4	6
37	Central and peripheral vision loss associated with nefazodone usage. <i>Documenta Ophthalmologica</i> , 2003 , 106, 319-25	2.2	6
36	Effects of Exogenous Neuroglobin (Ngb) on retinal inflammatory chemokines and microglia in a rat model of transient hypoxia. <i>Scientific Reports</i> , 2019 , 9, 18799	4.9	6
35	Vertical fixation disparity curve and the effects of vergence training in a normal young adult population. <i>Optometry and Vision Science</i> , 2000 , 77, 663-9	2.1	5
34	Rasch Analysis of the Independent Mobility Questionnaire. <i>Optometry and Vision Science</i> , 2016 , 93, 181-7.1	2.1	5
33	Presymptomatic Retinal Sensitivity Changes in Intermediate Age-Related Macular Degeneration Associated With New Retinal Fluid. <i>Translational Vision Science and Technology</i> , 2019 , 8, 3	3.3	5
32	Psychosocial assessment of potential retinal prosthesis trial participants. <i>Australasian journal of optometry, The</i> , 2019 , 102, 506-512	2.7	4
31	Relationship Between Rod-Mediated Sensitivity, Low-Luminance Visual Acuity, and Night Vision Questionnaire in Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2020 , 9, 30	3.3	4
30	Fractal Dimension Analysis of Transient Visual Evoked Potentials: Optimisation and Applications. <i>PLoS ONE</i> , 2016 , 11, e0161565	3.7	4
29	New Technologies to Study Functional Genomics of Age-Related Macular Degeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 604220	5.7	4
28	Cannula-based drug delivery to the guinea pig round window causes a lasting hearing loss that may be temporarily mitigated by BDNF. <i>Hearing Research</i> , 2017 , 356, 104-115	3.9	3
27	Image processing for visual prostheses: A clinical perspective 2013 ,		3
26	Validation of an Automated Quantification of Relative Ellipsoid Zone Reflectivity on Spectral Domain-Optical Coherence Tomography Images. <i>Translational Vision Science and Technology</i> , 2020 , 9, 17	3.3	3
25	Electrical Field Shaping Techniques in a Feline Model of Retinal Degeneration. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2018 , 2018, 1222-1225	0.9	3
24	A Second-Generation (44-Channel) Suprachoroidal Retinal Prosthesis: Interim Clinical Trial Results. <i>Translational Vision Science and Technology</i> , 2021 , 10, 12	3.3	3

23	Clinical application of the multifocal visual evoked potential. <i>Australasian journal of optometry, The</i> , 2004 , 87, 163-70	2.7	2
22	Effects of a non-steroidal (ketorolac tromethamine) and a steroidal (dexamethasone) anti-inflammatory drug on refractive state and ocular growth. <i>Clinical and Experimental Ophthalmology</i> , 2001 , 29, 175-8	2.4	2
21	Association between Patient-Reported Outcomes and Time to Late Age-Related Macular Degeneration in the Laser Intervention in Early Stages of Age-Related Macular Degeneration Study. <i>Ophthalmology Retina</i> , 2020 , 4, 881-888	3.8	2
20	In vivo feasibility of epiretinal stimulation using ultrananocrystalline diamond electrodes. <i>Journal of Neural Engineering</i> , 2020 , 17, 045014	5	2
19	Subthreshold Nanosecond Laser in Age-Related Macular Degeneration: Observational Extension Study of the LEAD Clinical Trial. <i>Ophthalmology Retina</i> , 2021 , 5, 1196-1203	3.8	2
18	USING MICROPERIMETRY AND LOW-LUMINANCE VISUAL ACUITY TO DETECT THE ONSET OF LATE AGE-RELATED MACULAR DEGENERATION: A LEAD Study Report. <i>Retina</i> , 2021 , 41, 1094-1101	3.6	2
17	Retinal neurovascular and neuronal dysfunction in type 1 diabetes 2013 , 54, 1838		1
16	Separation of contour and area dependent components in the first and second order kernels of the multifocal pattern appearance evoked potential. <i>Clinical and Experimental Ophthalmology</i> , 2002 , 30, 231-244		1
15	Comparison of Visual Function Tests in Intermediate Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2021 , 10, 14	3.3	1
14	Characterising the orientation-specific pattern-onset visual evoked potentials in children with bilateral refractive amblyopia and non-amblyopic controls. <i>Documenta Ophthalmologica</i> , 2021 , 142, 197-211		1
13	Human Dental Pulp Stem Cells (DPSCs) Therapy in Rescuing Photoreceptors and Establishing a Sodium Iodate-Induced Retinal Degeneration Rat Model. <i>Tissue Engineering and Regenerative Medicine</i> , 2021 , 18, 143-154	4.5	1
12	Localized Structural and Functional Deficits in a Nonhuman Primate Model of Outer Retinal Atrophy 2021 , 62, 8		0
11	Multi-focal electro-retinogram response following sub-threshold nano-second laser intervention in age-related macular degeneration. <i>Clinical and Experimental Ophthalmology</i> , 2020 , 48, 938-945	2.4	0
10	Classifying Retinal Degeneration in Histological Sections Using Deep Learning. <i>Translational Vision Science and Technology</i> , 2021 , 10, 9	3.3	0
9	Author reply: To PMID 25109931. <i>Ophthalmology</i> , 2015 , 122, e53-4	7.3	
8	Bionic Eyes: Vision Restoration Through Electronic or Photovoltaic Stimulation. <i>Pancreatic Islet Biology</i> , 2014 , 257-273	0.4	
7	Physical Factors in Myopia and Potential Therapies 2010 , 361-386		
6	Retinal Function 2010 , 149-159		

5	Therapeutic potential of human umbilical cord-derived mesenchymal stem cells transplantation in rats with optic nerve injury.. <i>Indian Journal of Ophthalmology</i> , 2022 , 70, 201-209	1.6
4	Assessment and monitoring of retinal function in age-related macular degeneration 2014 , 114-123	
3	Reply. <i>Ophthalmology</i> , 2019 , 126, e92-e93	7.3
2	Relationship between reticular pseudodrusen and choroidal thickness in intermediate age-related macular degeneration: response. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 967-968	2.4
1	Rescue of photoreceptor with human mesenchyme stem cell and human mesenchyme stem cell expressing erythropoietin in total degeneration of retina animal model.. <i>Indian Journal of Ophthalmology</i> , 2022 , 70, 921-929	1.6