

Erica L Fletcher

List of Publications by Year in descending order

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146
papers

6,223
citations

71097

41
h-index

106340

65
g-index

149
all docs

149
docs citations

149
times ranked

5464
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycine and GABA receptors in the mammalian retina. <i>Vision Research</i> , 1998, 38, 1411-1430.	1.4	237
2	Immunocytochemical Localization of the Postsynaptic Density Protein PSD-95 in the Mammalian Retina. <i>Journal of Neuroscience</i> , 1998, 18, 10136-10149.	3.6	213
3	Neuronal and Glial Cell Abnormality as Predictors of Progression of Diabetic Retinopathy. <i>Current Pharmaceutical Design</i> , 2007, 13, 2699-2712.	1.9	182
4	Synaptic localization of NMDA receptor subunits in the rat retina. , 2000, 420, 98-112.		172
5	Subthreshold Nanosecond Laser Intervention in Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 829-838.	5.2	151
6	Immunocytochemical localization of the amino acid neurotransmitters in the chicken retina. <i>Journal of Comparative Neurology</i> , 1993, 336, 174-193.	1.6	144
7	Early Inner Retinal Astrocyte Dysfunction during Diabetes and Development of Hypoxia, Retinal Stress, and Neuronal Functional Loss. , 2011, 52, 9316.		140
8	Paired-Flash Identification of Rod and Cone Dysfunction in the Diabetic Rat. , 2004, 45, 4592.		134
9	The renin-angiotensin system in retinal health and disease: Its influence on neurons, glia and the vasculature. <i>Progress in Retinal and Eye Research</i> , 2010, 29, 284-311.	15.5	123
10	GABAA and GABAC receptors on mammalian rod bipolar cells. , 1998, 396, 351-365.		117
11	Purines in the eye: Recent evidence for the physiological and pathological role of purines in the RPE, retinal neurons, astrocytes, Müller cells, lens, trabecular meshwork, cornea and lacrimal gland. <i>Experimental Eye Research</i> , 2014, 127, 270-279.	2.6	111
12	Correlation of Histologic Features with In Vivo Imaging of Reticular Pseudodrusen. <i>Ophthalmology</i> , 2016, 123, 1320-1331.	5.2	107
13	Dysfunction of retinal neurons and glia during diabetes. <i>Australasian journal of optometry, The</i> , 2005, 88, 132-145.	1.3	100
14	Characterization of retinal function and glial cell response in a mouse model of oxygen-induced retinopathy. <i>Journal of Comparative Neurology</i> , 2011, 519, 506-527.	1.6	99
15	Localisation of amino acid neurotransmitters during postnatal development of the rat retina. , 1997, 380, 449-471.		97
16	Synaptic localization of P2X7 receptors in the rat retina. <i>Journal of Comparative Neurology</i> , 2004, 472, 13-23.	1.6	92
17	Nanosecond laser therapy reverses pathologic and molecular changes in age-related macular degeneration without retinal damage. <i>FASEB Journal</i> , 2015, 29, 696-710.	0.5	91
18	Animal Models of Retinal Disease. <i>Progress in Molecular Biology and Translational Science</i> , 2011, 100, 211-286.	1.7	89

#	ARTICLE	IF	CITATIONS
19	ATP receptor inhibition prevents astrocyte degeneration and restores vascular growth in oxygen-induced retinopathy. <i>Glia</i> , 2008, 56, 1076-1090.	4.9	88
20	Neurochemical architecture of the normal and degenerating rat retina. <i>Journal of Comparative Neurology</i> , 1996, 376, 343-360.	1.6	87
21	Synaptic distribution of ionotropic glutamate receptors in the inner plexiform layer of the primate retina. <i>Journal of Comparative Neurology</i> , 2002, 447, 138-151.	1.6	86
22	Retinitis pigmentosa: understanding the clinical presentation, mechanisms and treatment options. <i>Australasian journal of optometry</i> , The, 2004, 87, 65-80.	1.3	85
23	Studying Age-Related Macular Degeneration Using Animal Models. <i>Optometry and Vision Science</i> , 2014, 91, 878-886.	1.2	78
24	Glutamate uptake in retinal glial cells during diabetes. <i>Diabetologia</i> , 2005, 48, 351-360.	6.3	74
25	Extracellular ATP induces retinal photoreceptor apoptosis through activation of purinoceptors in rodents. <i>Journal of Comparative Neurology</i> , 2009, 513, 430-440.	1.6	71
26	Functional remodeling of glutamate receptors by inner retinal neurons occurs from an early stage of retinal degeneration. <i>Journal of Comparative Neurology</i> , 2009, 514, 473-491.	1.6	69
27	Evidence for the involvement of purinergic P2X7 receptors in outer retinal processing. <i>European Journal of Neuroscience</i> , 2006, 24, 7-19.	2.6	67
28	Rod Photoreceptor Dysfunction in Diabetes: Activation, Deactivation, and Dark Adaptation. , 2006, 47, 3187.		64
29	Distribution of two splice variants of the glutamate transporter GLT1 in the retinas of humans, monkeys, rabbits, rats, cats, and chickens. <i>Journal of Comparative Neurology</i> , 2002, 445, 1-12.	1.6	63
30	Rod and Cone Pathway Signalling Is Altered in the P2X7 Receptor Knock Out Mouse. <i>PLoS ONE</i> , 2012, 7, e29990.	2.5	63
31	Neurochemical development of the degenerating rat retina. <i>Journal of Comparative Neurology</i> , 1997, 388, 1-22.	1.6	61
32	RILLKKMPSV Influences the Vasculature, Neurons and Glia, and (Pro)Renin Receptor Expression in the Retina. <i>Hypertension</i> , 2010, 55, 1454-1460.	2.7	61
33	A rare functional haplotype of the <i>P2RX4</i> and <i>P2RX7</i> genes leads to loss of innate phagocytosis and confers increased risk of age-related macular degeneration. <i>FASEB Journal</i> , 2013, 27, 1479-1487.	0.5	61
34	Functional and neurochemical development in the normal and degenerating mouse retina. <i>Journal of Comparative Neurology</i> , 2013, 521, 1251-1267.	1.6	60
35	Using the rd1 mouse to understand functional and anatomical retinal remodelling and treatment implications in retinitis pigmentosa: A review. <i>Experimental Eye Research</i> , 2016, 150, 106-121.	2.6	59
36	Retinal Dysfunction in Diabetic Ren-2 Rats Is Ameliorated by Treatment with Valsartan but Not Atenolol. , 2007, 48, 927.		57

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37	Neuronal and glial cell changes are determined by retinal vascularization in retinopathy of prematurity. <i>Journal of Comparative Neurology</i> , 2007, 504, 404-417.	1.6	57
38	Neuronal and glial cell expression of angiotensin II type 1 (AT1) and type 2 (AT2) receptors in the rat retina. <i>Neuroscience</i> , 2009, 161, 195-213.	2.3	56
39	How Azobenzene Photoswitches Restore Visual Responses to the Blind Retina. <i>Neuron</i> , 2016, 92, 100-113.	8.1	56
40	Reticular pseudodrusen: A critical phenotype in age-related macular degeneration. <i>Progress in Retinal and Eye Research</i> , 2022, 88, 101017.	15.5	56
41	Localization and expression of the glutamate transporter, excitatory amino acid transporter 4, within astrocytes of the rat retina. <i>Cell and Tissue Research</i> , 2004, 315, 305-310.	2.9	55
42	The significance of neuronal and glial cell changes in the rat retina during oxygen-induced retinopathy. <i>Documenta Ophthalmologica</i> , 2010, 120, 67-86.	2.2	53
43	Ccl2/Cx3cr1 Knockout Mice Have Inner Retinal Dysfunction but Are Not an Accelerated Model of AMD. , 2012, 53, 7833.		53
44	Neuronal expression of P2X3 purinoceptors in the rat retina. <i>Neuroscience</i> , 2007, 146, 403-414.	2.3	51
45	Neuronal and glial localization of GABA transporter immunoreactivity in the myenteric plexus. <i>Cell and Tissue Research</i> , 2002, 308, 339-346.	2.9	49
46	Connexin43 Mimetic Peptide Improves Retinal Function and Reduces Inflammation in a Light-Damaged Albino Rat Model. , 2016, 57, 3961.		47
47	A Naturally Occurring Mouse Model of Achromatopsia: Characterization of the Mutation in Cone Transducin and Subsequent Retinal Phenotype. , 2013, 54, 3350.		45
48	Restorative retinal laser therapy: Present state and future directions. <i>Survey of Ophthalmology</i> , 2018, 63, 307-328.	4.0	45
49	Fractalkine-induced microglial vasoregulation occurs within the retina and is altered early in diabetic retinopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	45
50	Angiotensin and Bradykinin: Targets for the Treatment of Vascular and Neuro-Glial Pathology in Diabetic Retinopathy. <i>Current Pharmaceutical Design</i> , 2004, 10, 3313-3330.	1.9	44
51	Angiotensin type 1 receptor inhibition is neuroprotective to amacrine cells in a rat model of retinopathy of prematurity. <i>Journal of Comparative Neurology</i> , 2010, 518, 41-63.	1.6	44
52	Vesicular expression and release of ATP from dopaminergic neurons of the mouse retina and midbrain. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 389.	3.7	44
53	Indoleamine-accumulating amacrine cells are presynaptic to rod bipolar cells through GABAC receptors. , 1999, 413, 155-167.		43
54	Rod Photoreceptor Activation Alone Defines the Release of Dopamine in the Retina. <i>Current Biology</i> , 2019, 29, 763-774.e5.	3.9	43

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55	P2X2 receptors on ganglion and amacrine cells in cone pathways of the rat retina. <i>Journal of Comparative Neurology</i> , 2006, 496, 595-609.	1.6	41
56	In Vivo Quantification of Retinal Changes Associated With Drusen in Age-Related Macular Degeneration. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 1689-1700.	3.3	40
57	Innate phagocytosis by peripheral blood monocytes is altered in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2016, 132, 377-389.	7.7	40
58	Characterization of the Circumlimbal Suture Model of Chronic IOP Elevation in Mice and Assessment of Changes in Gene Expression of Stretch Sensitive Channels. <i>Frontiers in Neuroscience</i> , 2017, 11, 41.	2.8	39
59	Relationship between the Magnitude of Intraocular Pressure during an Episode of Acute Elevation and Retinal Damage Four Weeks later in Rats. <i>PLoS ONE</i> , 2013, 8, e70513.	2.5	38
60	Early markers of retinal degeneration in rd/rd mice. <i>Molecular Vision</i> , 2005, 11, 717-28.	1.1	38
61	Retinal dysfunction, photoreceptor protein dysregulation and neuronal remodelling in the R6/1 mouse model of Huntington's disease. <i>Neurobiology of Disease</i> , 2012, 45, 887-896.	4.4	37
62	A review of the role of glial cells in understanding retinal disease. <i>Australasian journal of optometry</i> , The, 2008, 91, 67-77.	1.3	36
63	A Role for Omega-3 Polyunsaturated Fatty Acid Supplements in Diabetic Neuropathy. , 2010, 51, 1755.		36
64	Diamond Devices for High Acuity Prosthetic Vision. <i>Advanced Biology</i> , 2017, 1, e1600003.	3.0	35
65	Micro-CT and Histological Evaluation of an Neural Interface Implanted Within a Blood Vessel. <i>IEEE Transactions on Biomedical Engineering</i> , 2017, 64, 928-934.	4.2	35
66	Localization and possible function of P2Y4 receptors in the rodent retina. <i>Neuroscience</i> , 2008, 155, 1262-1274.	2.3	34
67	Loss of Function of P2X7 Receptor Scavenger Activity in Aging Mice. <i>American Journal of Pathology</i> , 2017, 187, 1670-1685.	3.8	34
68	The Role of the Microglial Cx3cr1 Pathway in the Postnatal Maturation of Retinal Photoreceptors. <i>Journal of Neuroscience</i> , 2018, 38, 4708-4723.	3.6	34
69	Expression, distribution and ultrastructural localization of the synapse-organizing molecule agrin in the mature avian retina. <i>European Journal of Neuroscience</i> , 1999, 11, 4188-4196.	2.6	33
70	Amyloid Precursor Protein Is Required for Normal Function of the Rod and Cone Pathways in the Mouse Retina. <i>PLoS ONE</i> , 2012, 7, e29892.	2.5	33
71	ATP-Induced Photoreceptor Death in a Feline Model of Retinal Degeneration. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 8319-8329.	3.3	33
72	Adenosine triphosphate-induced photoreceptor death and retinal remodeling in rats. <i>Journal of Comparative Neurology</i> , 2014, 522, 2928-2950.	1.6	33

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73	The role of pili in the attachment of <i>Pseudomonas aeruginosa</i> to unworn hydrogel contact lenses. <i>Current Eye Research</i> , 1993, 12, 1067-1071.	1.5	32
74	The effect of photoreceptor degeneration on ganglion cell morphology. <i>Journal of Comparative Neurology</i> , 2014, 522, 1155-1170.	1.6	32
75	Assessment of Retinal Function and Morphology in Aging <i>Ccl2</i> Knockout Mice. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 1238-1252.	3.3	32
76	Retinal amino acid neurochemistry in health and disease. <i>Australasian journal of optometry</i> , The, 2013, 96, 310-332.	1.3	30
77	Early remodeling of Müller cells in the <i>rd/rd</i> mouse model of retinal dystrophy. <i>Journal of Comparative Neurology</i> , 2013, 521, 2439-2453.	1.6	30
78	Changes in ganglion cells during retinal degeneration. <i>Neuroscience</i> , 2016, 329, 1-11.	2.3	30
79	Failure of Autophagy Lysosomal Pathways in Rod Photoreceptors Causes the Early Retinal Degeneration Phenotype Observed in <i>Cln6^{ncf}</i> Mice. , 2018, 59, 5082.		27
80	Retinal Prosthesis Safety: Alterations in Microglia Morphology due to Thermal Damage and Retinal Implant Contact. , 2012, 53, 7802.		26
81	Immunolocalization of the P2X4 receptor on neurons and glia in the mammalian retina. <i>Neuroscience</i> , 2014, 277, 55-71.	2.3	26
82	The renin-angiotensin system and the retinal neurovascular unit: A role in vascular regulation and disease. <i>Experimental Eye Research</i> , 2019, 187, 107753.	2.6	26
83	Sildenafil alters retinal function in mouse carriers of Retinitis Pigmentosa. <i>Experimental Eye Research</i> , 2014, 128, 43-56.	2.6	25
84	Transcriptomic Profiling of Human Pluripotent Stem Cell-derived Retinal Pigment Epithelium over Time. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 223-242.	6.9	25
85	Contribution of microglia and monocytes to the development and progression of age related macular degeneration. <i>Ophthalmic and Physiological Optics</i> , 2020, 40, 128-139.	2.0	25
86	Subsets of retinal neurons and glia express P2Y1 receptors. <i>Neuroscience</i> , 2009, 160, 555-566.	2.3	23
87	Gene expression and localization of GABAC receptors in neurons of the rat gastrointestinal tract. <i>Neuroscience</i> , 2001, 107, 181-189.	2.3	22
88	Localization and possible function of the glutamate transporter, EAAC1, in the rat retina. <i>Cell and Tissue Research</i> , 2002, 310, 31-40.	2.9	22
89	Retinal metabolic state of the proline-23-histidine rat model of retinitis pigmentosa. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 298, C764-C774.	4.6	22
90	Design, development and characterization of synthetic Bruch's membranes. <i>Acta Biomaterialia</i> , 2017, 64, 357-376.	8.3	22

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91	The Role of Angiotensin II/AT1 Receptor Signaling in Regulating Retinal Microglial Activation. , 2018, 59, 487.		22
92	Mechanisms of Photoreceptor Death During Retinal Degeneration. Optometry and Vision Science, 2010, 87, 269-275.	1.2	22
93	Targeting P2X7 receptors as a means for treating retinal disease. Drug Discovery Today, 2019, 24, 1598-1605.	6.4	21
94	Alterations in neurochemistry during retinal degeneration. Microscopy Research and Technique, 2000, 50, 89-102.	2.2	20
95	Characterization of histamine projections and their potential cellular targets in the mouse retina. Neuroscience, 2009, 158, 932-944.	2.3	20
96	Mapping cation entry in photoreceptors and inner retinal neurons during early degeneration in the P23H-3 rat retina. Visual Neuroscience, 2013, 30, 65-75.	1.0	20
97	Stimulation of a Suprachoroidal Retinal Prosthesis Drives Cortical Responses in a Feline Model of Retinal Degeneration. , 2016, 57, 5216.		20
98	Retinal Anatomy and Function of the Transthyretin Null Mouse. Experimental Eye Research, 2001, 73, 651-659.	2.6	19
99	Electronic restoration of vision in those with photoreceptor degenerations. Australasian journal of optometry, The, 2012, 95, 473-483.	1.3	18
100	Topographic Rod Recovery Profiles after a Prolonged Dark Adaptation in Subjects with Reticular Pseudodrusen. Ophthalmology Retina, 2018, 2, 1206-1217.	2.4	18
101	Mapping kainate activation of inner neurons in the rat retina. Journal of Comparative Neurology, 2013, 521, 2416-2438.	1.6	17
102	Retinal Changes in an ATP-Induced Model of Retinal Degeneration. Frontiers in Neuroanatomy, 2016, 10, 46.	1.7	17
103	Reversibility of Retinal Ganglion Cell Dysfunction From Chronic IOP Elevation. , 2019, 60, 3878.		17
104	Localization and Possible Function of P2X Receptors in Normal and Diseased Retinae. Journal of Ocular Pharmacology and Therapeutics, 2016, 32, 509-517.	1.4	16
105	The Role of Purinergic Receptors in Retinal Function and Disease. Advances in Experimental Medicine and Biology, 2010, 664, 385-391.	1.6	16
106	Alternative pathways in the development of diabetic retinopathy: the renin-angiotensin and kallikrein-kinin systems. Australasian journal of optometry, The, 2012, 95, 282-289.	1.3	15
107	The Vasoneuronal Effects of AT ₁ Receptor Blockade in a Rat Model of Retinopathy of Prematurity. , 2014, 55, 3957.		15
108	Potential mechanisms of retinal ganglion cell type-specific vulnerability in glaucoma. Australasian journal of optometry, The, 2020, 103, 562-571.	1.3	15

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109	The Contribution of Microglia to the Development and Maturation of the Visual System. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 659843.	3.7	15
110	Changes in morphology of retinal ganglion cells with eccentricity in retinal degeneration. <i>Cell and Tissue Research</i> , 2016, 364, 263-271.	2.9	14
111	Nanosecond Laser Treatment for Age-Related Macular Degeneration Does Not Induce Focal Vision Loss or New Vessel Growth in the Retina. , 2018, 59, 731.		14
112	Treatments targeting autophagy ameliorate the age-related macular degeneration phenotype in mice lacking APOE (apolipoprotein E). <i>Autophagy</i> , 2022, 18, 2368-2384.	9.1	14
113	Prorenin and the pro renin receptor do they have a pathogenic role in the retina. <i>Frontiers in Bioscience - Elite</i> , 2010, E2, 1054-1064.	1.8	13
114	Inner retinal change in a novel rd1-FTL mouse model of retinal degeneration. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 293.	3.7	13
115	Uteroplacental insufficiency leads to hypertension, but not glucose intolerance or impaired skeletal muscle mitochondrial biogenesis, in 12-month-old rats. <i>Physiological Reports</i> , 2015, 3, e12556.	1.7	12
116	Photoreceptor Degeneration in Pro23His Transgenic Rats (Line 3) Involves Autophagic and Necroptotic Mechanisms. <i>Frontiers in Neuroscience</i> , 2020, 14, 581579.	2.8	12
117	Increased Müller cell density during diabetes is ameliorated by aminoguanidine and ramipril. <i>Australasian journal of optometry, The</i> , 2001, 84, 276-281.	1.3	11
118	The Role of Histamine in the Retina: Studies on the Hdc Knockout Mouse. <i>PLoS ONE</i> , 2014, 9, e116025.	2.5	11
119	Retinal ganglion cell dysfunction in mice following acute intraocular pressure is exacerbated by P2X7 receptor knockout. <i>Scientific Reports</i> , 2021, 11, 4184.	3.3	10
120	Deficits in Monocyte Function in Age Related Macular Degeneration: A Novel Systemic Change Associated With the Disease. <i>Frontiers in Medicine</i> , 2021, 8, 634177.	2.6	10
121	Prophylactic laser in age-related macular degeneration: the past, the present and the future. <i>Eye</i> , 2018, 32, 972-980.	2.1	9
122	Seizure-Related Gene 6 (Sez-6) in Amacrine Cells of the Rodent Retina and the Consequence of Gene Deletion. <i>PLoS ONE</i> , 2009, 4, e6546.	2.5	9
123	Fluorescent Labeling and Quantification of Vesicular ATP Release Using Live Cell Imaging. <i>Methods in Molecular Biology</i> , 2020, 2041, 209-221.	0.9	8
124	Advances in understanding the mechanisms of retinal degenerations. <i>Australasian journal of optometry, The</i> , 2020, 103, 723-732.	1.3	7
125	Subthreshold Nano-Second Laser Treatment and Age-Related Macular Degeneration. <i>Journal of Clinical Medicine</i> , 2021, 10, 484.	2.4	7
126	The Role of the P2X7 Receptor in the Retina: Cell Signalling and Dysfunction. <i>Advances in Experimental Medicine and Biology</i> , 2012, 723, 813-819.	1.6	7

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127	Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2014, 91, 816-818.	1.2	5
128	X-ray fluorescence microscopic measurement of elemental distribution in the mouse retina with age. <i>Metallomics</i> , 2016, 8, 1110-1121.	2.4	5
129	Transcriptomic analysis of choroidal neovascularization reveals dysregulation of immune and fibrosis pathways that are attenuated by a novel anti-fibrotic treatment. <i>Scientific Reports</i> , 2022, 12, 859.	3.3	5
130	Non-ulcerative infiltrative keratitis in RGP daily wear – a case report. <i>Australasian journal of optometry, The</i> , 1990, 73, 178-183.	1.3	4
131	Viability of the inner retina in a novel mouse model of retinitis pigmentosa. , 2010, 2010, 553-6.		3
132	Neurochemical architecture of the normal and degenerating rat retina. <i>Journal of Comparative Neurology</i> , 1996, 376, 343-360.	1.6	3
133	Retinal degeneration: challenge and opportunity. <i>Australasian journal of optometry, The</i> , 2005, 88, 265-266.	1.3	2
134	Electronic restoration of vision: science fiction or reality?. <i>Australasian journal of optometry, The</i> , 2010, 93, 59-60.	1.3	2
135	2016 Glenn A. Fry Award Lecture: Mechanisms and Potential Treatments of Early Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2017, 94, 939-945.	1.2	2
136	Ganglion Cell Assessment in Rodents with Retinal Degeneration. <i>Methods in Molecular Biology</i> , 2018, 1753, 261-273.	0.9	1
137	Genetics of reticular pseudodrusen in age-related macular degeneration. <i>Trends in Genetics</i> , 2022, 38, 312-316.	6.7	1
138	Understanding neurochemical changes during retinal diseases. <i>Clinical and Experimental Ophthalmology</i> , 2004, 32, 455-456.	2.6	0
139	Reply to –Letter to the editor: –Comments on retinal metabolic state in P23H and normal retinas– TM , <i>American Journal of Physiology - Cell Physiology</i> , 2010, 299, C186-C187.	4.6	0
140	Research in diabetes and the eye: evolution or revolution?. <i>Australasian journal of optometry, The</i> , 2012, 95, 251-253.	1.3	0
141	What neurochemistry tells us about the retina. <i>Australasian journal of optometry, The</i> , 2013, 96, 257-258.	1.3	0
142	Glutamate Transport in Retinal Glial Cells during Diabetes. , 2008, , 355-371.		0
143	Rod Photoreceptor Activation Alone Defines the Release of Dopamine in the Retina. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
144	Neuronal TrkB Drives Oligodendrocyte Production and Central Myelination. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

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145	Animal Models of Diseases of the Retinal Pigment Epithelium. , 2020, , 325-347.		0
146	Animal and Human Models of Retinal Diseases. , 2020, , 590-613.		0