Algis Jonas Vingrys

List of Publications by Year
in descending order

212	6,977	71102	114465
papers	citations	41 h-index	63 g-index

214	214	214	5406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Short-Term Compliance and Concordance to in Clinic Testing for Tablet-Based Home Monitoring in Age-Related Macular Degeneration. American Journal of Ophthalmology, 2022, 235, 280-290.	3.3	4
2	Screening for Glaucomatous Visual Field Defects in Rural Australia with an iPad. Journal of Current Glaucoma Practice, 2022, 15, 125-131.	0.5	1
3	Vision and Visuomotor Performance Following Acute Ischemic Stroke. Frontiers in Neurology, 2022, 13, 757431.	2.4	5
4	Uptake, Persistence, and Performance of Weekly Home Monitoring of Visual Field in a Large Cohort of Patients With Glaucoma. American Journal of Ophthalmology, 2021, 223, 286-295.	3.3	25
5	Retinal hyperspectral imaging in the 5xFAD mouse model of Alzheimerâ€™s disease. Scientific Reports, 2021, 11, 6387.	3.3	7
6	Scaling the size of perimetric stimuli reduces variability and returns constant thresholds across the visual field. Journal of Vision, 2021, 21, 2.	0.3	4
7	Safety and Efficacy of a Preservative-Free Artificial Tear Containing Carboxymethylcellulose and Hyaluronic Acid for Dry Eye Disease: A Randomized, Controlled, Multicenter 3-Month Study . Clinical Ophthalmology, 2020, Volume 14, 2951-2963.	1.8	13
8	Acquired Visual Deficits Independent of Lesion Site in Acute Stroke. Frontiers in Neurology, 2020, 11, 705.	2.4	8
9	Retinal Functional and Structural Changes in the 5xFAD Mouse Model of Alzheimerâ€™s Disease. Frontiers in Neuroscience, 2020, 14, 862.	2.8	32
10	Reversibility of Retinal Ganglion Cell Dysfunction From Chronic IOP Elevation. , 2019, 60, 3878.		17
11	Response of theÂRat Optic Nerve to Acute Intraocular and Intracranial Pressure Changes. Advances in Visual Science and Eye Diseases, 2019, , 159-165.	0.1	0
12	An Electrophysiological Comparison of Contrast Response Functions in Younger and Older Adults, and Those With Glaucoma. , 2019, 60, 442.		5
13	Tear film inflammatory cytokine upregulation in contact lens discomfort. Ocular Surface, 2019, 17, 89-97.	4.4	28
14	Age-related changes in the response of retinal structure, function and blood flow to pressure modification in rats. Scientific Reports, 2018, 8, 2947.	3.3	10
15	Six-month Longitudinal Comparison of a Portable Tablet Perimeter With the Humphrey Field Analyzer. American Journal of Ophthalmology, 2018, 190, 9-16.	3.3	61
16	Daily vision testing can expose the prodromal phase of migraine. Cephalalgia, 2018, 38, 1575-1584.	3.9	37
17	A Model of Glaucoma Induced by Circumlimbal Suture in Rats and Mice. Journal of Visualized Experiments, 2018, , .	0.3	3
18	Systemic hypertension is not protective against chronic intraocular pressure elevation in a rodent model. Scientific Reports, 2018, 8, 7107.	3.3	11

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19	Oral Omega-3 Supplementation Lowers Intraocular Pressure in Normotensive Adults. Translational Vision Science and Technology, 2018, 7, 1.	2.2	27
20	Modulating Contact Lens Discomfort With Anti-Inflammatory Approaches: A Randomized Controlled Trial. , 2018, 59, 3755.		31
21	Retinal biomarkers provide â€œinsightâ€•into cortical pharmacology and disease. , 2017, 175, 151-177.		34
22	Can Home Monitoring Allow Earlier Detection of Rapid Visual Field Progression in Glaucoma?. Ophthalmology, 2017, 124, 1735-1742.	5.2	55
23	Tablets at the bedside - iPad-based visual field test used in the diagnosis of Intrasellar Haemangiopericytoma: a case report. BMC Ophthalmology, 2017, 17, 53.	1.4	17
24	Reversal of functional loss in a rat model of chronic intraocular pressure elevation. Ophthalmic and Physiological Optics, 2017, 37, 71-81.	2.0	24
25	A Randomized, Double-Masked, Placebo-Controlled Clinical Trial of Two Forms of Omega-3 Supplements for Treating Dry Eye Disease. Ophthalmology, 2017, 124, 43-52.	5.2	120
26	Characterization of the Circumlimbal Suture Model of Chronic IOP Elevation in Mice and Assessment of Changes in Gene Expression of Stretch Sensitive Channels. Frontiers in Neuroscience, 2017, 11, 41.	2.8	39
27	Retinal and Cortical Blood Flow Dynamics Following Systemic Blood-Neural Barrier Disruption. Frontiers in Neuroscience, 2017, 11, 568.	2.8	15
28	Optical Coherence Tomography Reveals Changes to Corneal Reflectivity and Thickness in Individuals with Tear Hyperosmolarity. Translational Vision Science and Technology, 2017, 6, 6.	2.2	13
29	A Comparison of Perimetric Results from a Tablet Perimeter and Humphrey Field Analyzer in Glaucoma Patients. Translational Vision Science and Technology, 2016, 5, 2.	2.2	77
30	Tear Interferon-Gamma as a Biomarker for Evaporative Dry Eye Disease. , 2016, 57, 4824.		61
31	Validation of a Tablet as a Tangent Perimeter. Translational Vision Science and Technology, 2016, 5, 3.	2.2	61
32	Retinal Electrophysiology Is a Viable Preclinical Biomarker for Drug Penetrance into the Central Nervous System. Journal of Ophthalmology, 2016, 2016, 1-12.	1.3	5
33	The Eye As a Biomarker for Alzheimer's Disease. Frontiers in Neuroscience, 2016, 10, 536.	2.8	172
34	Comparing selfâ€reported optometric dry eye clinical practices in Australia and the United Kingdom: is there scope for practice improvement?. Ophthalmic and Physiological Optics, 2016, 36, 140-151.	2.0	30
35	Assessing ocular bulbar redness: a comparison of methods. Ophthalmic and Physiological Optics, 2016, 36, 132-139.	2.0	27
36	Implantation and Recording of Wireless Electroretinogram and Visual Evoked Potential in Conscious Rats. Journal of Visualized Experiments, 2016, , .	0.3	0

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37	Simultaneous Recording of Electroretinography and Visual Evoked Potentials in Anesthetized Rats. Journal of Visualized Experiments, 2016, , .	0.3	9
38	Abnormal inhibition-excitation imbalance in migraine. Cephalalgia, 2016, 36, 5-14.	3.9	25
39	Clinical impact of migraine for the management of glaucoma patients. Progress in Retinal and Eye Research, 2016, 51, 107-124.	15.5	14
40	Chronic Ocular Hypertension Induced by Circumlimbal Suture in Rats. , 2015, 56, 2811.		36
41	Gene Therapy with Endogenous Inhibitors of Angiogenesis for Neovascular Age-Related Macular Degeneration: Beyond Anti-VEGF Therapy. Journal of Ophthalmology, 2015, 2015, 1-12.	1.3	16
42	The effect of intraocular and intracranial pressure on retinal structure and function in rats. Physiological Reports, 2015, 3, e12507.	1.7	41
43	Accuracy of Laboratory Assays in Ophthalmic Practice. JAMA Ophthalmology, 2015, 133, 1480.	2.5	9
44	Chronic intraocular pressure elevation impairs autoregulatory capacity in streptozotocinâ€induced diabetic rat retina. Ophthalmic and Physiological Optics, 2015, 35, 125-134.	2.0	3
45	Quantitative Spatial and Temporal Analysis of Fluorescein Angiography Dynamics in the Eye. PLoS ONE, 2014, 9, e111330.	2.5	17
46	Chronic Hypertension Increases Susceptibility to Acute IOP Challenge in Rats. Investigative Ophthalmology and Visual Science, 2014, 55, 7888-7895.	3.3	13
47	Nanosecondâ€laser application in intermediate <scp>AMD</scp>: 12â€month results of fundus appearance and macular function. Clinical and Experimental Ophthalmology, 2014, 42, 466-479.	2.6	66
48	Effect of Acute Intraocular Pressure Challenge on Rat Retinal and Cortical Function. , 2014, 55, 1067.		16
49	Color Vision Deficits in Intermediate Age-Related Macular Degeneration. Optometry and Vision Science, 2014, 91, 932-938.	1.2	18
50	Age-Related Macular Degeneration. Optometry and Vision Science, 2014, 91, 816-818.	1.2	5
51	Rapid Contrast Adaptation in Glaucoma and in Aging. , 2014, 55, 3171.		18
52	The effect of duration post-migraine on visual electrophysiology and visual field performance in people with migraine. Cephalalgia, 2014, 34, 42-57.	3.9	19
53	The Effect of Ageing on Ocular Blood Flow, Oxygen Tension and Retinal Function during and after Intraocular Pressure Elevation. PLoS ONE, 2014, 9, e98393.	2.5	20
54	Electroretinography in streptozotocin diabetic rats following acute intraocular pressure elevation. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 529-535.	1.9	7

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55	Coupling blood flow and neural function in the retina: a model for homeostatic responses to ocular perfusion pressure challenge. Physiological Reports, 2013, 1, e00055.	1.7	22
56	Increased Susceptibility to Injury in Older Eyes. Optometry and Vision Science, 2013, 90, 275-281.	1.2	9
57	Identifying Cell Class Specific Losses from Serially Generated Electroretinogram Components. BioMed Research International, 2013, 2013, 1-15.	1.9	15
58	An Evidence-Based Analysis of Australian Optometristsâ€™ Dry Eye Practices. Optometry and Vision Science, 2013, 90, 1385-1395.	1.2	48
59	Dietary Ï‰-3 Deficiency and IOP Insult Are Additive Risk Factors for Ganglion Cell Dysfunction. Journal of Glaucoma, 2013, 22, 269-277.	1.6	21
60	Functional and neurochemical development in the normal and degenerating mouse retina. Journal of Comparative Neurology, 2013, 521, 1251-1267.	1.6	60
61	Static and Flicker Perimetry in Age-Related Macular Degeneration. , 2013, 54, 3560.		22
62	Conscious Wireless Electroretinogram and Visual Evoked Potentials in Rats. PLoS ONE, 2013, 8, e74172.	2.5	14
63	Susceptibility of Streptozotocin-Induced Diabetic Rat Retinal Function and Ocular Blood Flow to Acute Intraocular Pressure Challenge. , 2013, 54, 2133.		10
64	Sustained and Transient Contributions to the Rat Dark-Adapted Electroretinogram b-Wave. Journal of Ophthalmology, 2013, 2013, 1-13.	1.3	3
65	Using the Electroretinogram to Understand How Intraocular Pressure Elevation Affects the Rat Retina. Journal of Ophthalmology, 2013, 2013, 1-15.	1.3	26
66	Simultaneous retinal and cortical visually evoked electrophysiological responses in between migraine attacks. Cephalalgia, 2012, 32, 896-907.	3.9	25
67	Impact of aging and diet restriction on retinal function during and after acute intraocular pressure injury. Neurobiology of Aging, 2012, 33, 1126.e15-1126.e25.	3.1	66
68	Blood Pressure Modifies Retinal Susceptibility to Intraocular Pressure Elevation. PLoS ONE, 2012, 7, e31104.	2.5	52
69	Role of Flicker Perimetry in Predicting Onset of Late-Stage Age-Related Macular Degeneration. JAMA Ophthalmology, 2012, 130, 690-9.	2.4	31
70	Relationship between Clinical Macular Changes and Retinal Function in Age-Related Macular Degeneration. , 2012, 53, 5213.		50
71	Age-Related Retinal Function Changes in Albino and Pigmented Rats. , 2011, 52, 8891.		20
72	Clinical and experimental links between diabetes and glaucoma. Australasian journal of optometry, The, 2011, 94, 4-23.	1.3	54

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73	The role of blood pressure in glaucoma. Australasian journal of optometry, The, 2011, 94, 133-149.	1.3	113
74	Increase in mitochondrial DNA mutations impairs retinal function and renders the retina vulnerable to injury. Aging Cell, 2011, 10, 572-583.	6.7	40
75	Glial and neuronal dysfunction in streptozotocin-induced diabetic rats. Journal of Ocular Biology, Diseases, and Informatics, 2011, 4, 42-50.	0.2	12
76	Post-receptoral contributions to the rat scotopic electroretinogram a-wave. Documenta Ophthalmologica, 2011, 122, 149-156.	2.2	20
77	Visual Function Tests as Potential Biomarkers in Age-Related Macular Degeneration. , 2011, 52, 9457.		106
78	The significance of neuronal and glial cell changes in the rat retina during oxygen-induced retinopathy. Documenta Ophthalmologica, 2010, 120, 67-86.	2.2	53
79	Angiotensin typeâ€1 receptor inhibition is neuroprotective to amacrine cells in a rat model of retinopathy of prematurity. Journal of Comparative Neurology, 2010, 518, 41-63.	1.6	44
80	A Role for Omega-3 Polyunsaturated Fatty Acid Supplements in Diabetic Neuropathy. , 2010, 51, 1755.		36
81	Functional Changes in the Retina during and after Acute Intraocular Pressure Elevation in Mice. , 2009, 50, 5732.		71
82	Dimethyl sulphoxide doseâ€“response on rat retinal function. Documenta Ophthalmologica, 2009, 119, 199-207.	2.2	21
83	Glutamate metabolic pathways and retinal function. Journal of Neurochemistry, 2009, 111, 589-599.	3.9	55
84	Investigating structural and biochemical correlates of ganglion cell dysfunction in streptozotocin-induced diabetic rats. Experimental Eye Research, 2009, 88, 1076-1083.	2.6	45
85	Neuronal and glial cell expression of angiotensin II type 1 (AT1) and type 2 (AT2) receptors in the rat retina. Neuroscience, 2009, 161, 195-213.	2.3	56
86	Geneâ€“Environment Interactions and Aging Visual Function. Ophthalmology, 2009, 116, 263-269.e1.	5.2	14
87	AT₁ receptor inhibition prevents astrocyte degeneration and restores vascular growth in oxygenâ€induced retinopathy. Glia, 2008, 56, 1076-1090.	4.9	88
88	Wavelet analysis reveals dynamics of rat oscillatory potentials. Journal of Neuroscience Methods, 2008, 169, 191-200.	2.5	27
89	Rodent electroretinography: Methods for extraction and interpretation of rod and cone responses. Progress in Retinal and Eye Research, 2008, 27, 1-44.	15.5	183
90	Dietary Omega-3 Fatty Acids and Ganglion Cell Function. , 2008, 49, 3586.		43

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91	Adaptation Mechanisms, Eccentricity Profiles, and Clinical Implementation of Red-on-White Perimetry. Optometry and Vision Science, 2008, 85, 309-317.	1.2	13
92	Measuring Rod and Cone Dynamics in Age-Related Maculopathy. , 2008, 49, 55.		99
93	Effect of Repeated IOP Challenge on Rat Retinal Function. , 2008, 49, 3026.		32
94	Can HMG Co-A reductase inhibitors (“statins”) slow the progression of age-related macular degeneration? The Age-Related Maculopathy Statin Study (ARMSS). Clinical Interventions in Aging, 2008, Volume 3, 581-593.	2.9	22
95	Early Inner Retinal Dysfunction in Streptozotocin-Induced Diabetic Rats. , 2008, 49, 3595.		102
96	Manganese-Enhanced MRI Studies of Alterations of Intraretinal Ion Demand in Models of Ocular Injury. , 2007, 48, 3796.		52
97	Dietary Omega 3 Fatty Acids Decrease Intraocular Pressure with Age by Increasing Aqueous Outflow. , 2007, 48, 756.		71
98	Neuronal and glial cell changes are determined by retinal vascularization in retinopathy of prematurity. Journal of Comparative Neurology, 2007, 504, 404-417.	1.6	57
99	Alterations in photoreceptorâ€bipolar cell signaling following ischemia/reperfusion in the rat retina. Journal of Comparative Neurology, 2007, 505, 131-146.	1.6	42
100	Metabolic and functional profiling of the normal rat retina. Journal of Comparative Neurology, 2007, 505, 92-113.	1.6	26
101	Metabolic and functional profiling of the ischemic/reperfused rat retina. Journal of Comparative Neurology, 2007, 505, 114-130.	1.6	39
102	Variation in intraocular pressure following application of tropicamide in three different dog breeds. Veterinary Ophthalmology, 2007, 10, 8-11.	1.0	20
103	Shortâ€and longâ€term vertical diplopia secondary to blunt trauma. Australasian journal of optometry, The, 2007, 90, 457-462.	1.3	5
104	Defining the detection mechanisms for symmetric and rectified flicker stimuli. Vision Research, 2007, 47, 2700-2713.	1.4	10
105	Essential Fatty Acids and Visual Dysfunction. Food Additives, 2007, , 1019-1060.	0.1	0
106	Omega 6 to omega 3 fatty acid imbalance early in life leads to persistent reductions in DHA levels in glycerophospholipids in rat hypothalamus even after long-term omega 3 fatty acid repletion. Prostaglandins Leukotrienes and Essential Fatty Acids, 2006, 74, 391-399.	2.2	40
107	Rod Photoreceptor Dysfunction in Diabetes: Activation, Deactivation, and Dark Adaptation. , 2006, 47, 3187.		64
108	Evidence for the involvement of purinergic P2X7receptors in outer retinal processing. European Journal of Neuroscience, 2006, 24, 7-19.	2.6	67

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109	Disclosing disease mechanisms with a spatio-temporal summation paradigm. Graefe's Archive for Clinical and Experimental Ophthalmology, 2006, 244, 425-432.	1.9	18
110	The Rate of Functional Recovery from Acute IOP Elevation. , 2006, 47, 4872.		78
111	Altered Visual Sensitivity in Axial High Myopia: A Local Postreceptoral Phenomenon?. , 2006, 47, 3695.		42
112	Cathode-ray-tube monitor artefacts in neurophysiology. Journal of Neuroscience Methods, 2005, 141, 1-7.	2.5	34
113	Robust Indices of Clinical Data: Meaningless Means. , 2005, 46, 4353.		8
114	Flicker Perimetry Losses in Age-Related Macular Degeneration. , 2004, 45, 3355.		62
115	Retinal Function Loss after Monocarboxylate Transport Inhibition. , 2004, 45, 584.		39
116	Paired-Flash Identification of Rod and Cone Dysfunction in the Diabetic Rat. , 2004, 45, 4592.		134
117	Monocarboxylate transport inhibition alters retinal function and cellular amino acid levels. European Journal of Neuroscience, 2004, 20, 1525-1537.	2.6	23
118	Research into macular degeneration provides better ways to assess its prognosis. Australasian journal of optometry, The, 2004, 87, 63-64.	1.3	2
119	Fos-tau-LacZ mice expose light-activated pathways in the visual system. NeuroImage, 2004, 23, 1027-1038.	4.2	13
120	ACE inhibition salvages the visual loss caused by diabetes. Diabetologia, 2003, 46, 401-408.	6.3	71
121	Increased blood pressure later in life may be associated with perinatal nâˆ’3 fatty acid deficiency. Lipids, 2003, 38, 459-464.	1.7	90
122	Correlating retinal function and amino acid immunocytochemistry following post-mortem ischemia. Experimental Eye Research, 2003, 77, 125-136.	2.6	21
123	The Contribution of Glycolytic and Oxidative Pathways to Retinal Photoreceptor Function. , 2003, 44, 2708.		32
124	Loss of Cone Function in Age-Related Maculopathy. , 2003, 44, 2277.		86
125	Properties of Perimetric Threshold Estimates from Full Threshold, ZEST, and SITA-like Strategies, as Determined by Computer Simulation. , 2003, 44, 4787.		118
126	Effect of eccentricity on luminance-pedestal flicker thresholds. Vision Research, 2002, 42, 1149-1156.	1.4	8

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127	Benefit of coloured lenses for age-related macular degeneration. Ophthalmic and Physiological Optics, 2002, 22, 300-311.	2.0	29
128	Protans and driving safety. Australasian journal of optometry, The, 2002, 85, 399-402.	1.3	2
129	The case against protan drivers holding professional driving licenses. Australasian journal of optometry, The, 2002, 85, 46-48.	1.3	11
130	Extraction and modelling of oscillatory potentials. Documenta Ophthalmologica, 2002, 104, 17-36.	2.2	44
131	Altered retinal function and structure after chronic placental insufficiency. Investigative Ophthalmology and Visual Science, 2002, 43, 805-12.	3.3	14
132	Retinal Anatomy and Function of the Transthyretin Null Mouse. Experimental Eye Research, 2001, 73, 651-659.	2.6	19
133	Multiple processes mediate flicker sensitivity. Vision Research, 2001, 41, 2449-2455.	1.4	27
134	Development of postreceptoral function in pigmented and albino guinea pigs. Visual Neuroscience, 2001, 18, 605-613.	1.0	16
135	Perinatal omega-3 fatty acid deficiency affects blood pressure later in life. Nature Medicine, 2001, 7, 258-259.	30.7	135
136	Fast psychophysical procedures for clinical testing. Australasian journal of optometry, The, 2001, 84, 264-269.	1.3	10
137	Postnatal development of flicker sensitivity in guinea pigs. Australasian journal of optometry, The, 2001, 84, 270-275.	1.3	8
138	The contribution of cone responses to rat electroretinograms. Clinical and Experimental Ophthalmology, 2001, 29, 193-196.	2.6	53
139	Achromatic impulses unmask L- and M-cone adaptive mechanisms. Clinical and Experimental Ophthalmology, 2001, 29, 197-200.	2.6	3
140	Small samples: does size matter?. Investigative Ophthalmology and Visual Science, 2001, 42, 1411-3.	3.3	45
141	The many faces of glaucomatous optic neuropathy. Australasian journal of optometry, The, 2000, 83, 145-160.	1.3	8
142	Effect of stimulus duration in flicker perimetry. Clinical and Experimental Ophthalmology, 2000, 28, 223-226.	2.6	8
143	Flicker adaptation can be explained by probability summation between ON- and OFF-mechanisms. Clinical and Experimental Ophthalmology, 2000, 28, 227-229.	2.6	10
144	Spatiotemporal filters in the detection of background modulation targets. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2000, 17, 836.	1.5	3

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145	Interactions between flicker thresholds and luminance pedestals. Vision Research, 2000, 40, 2579-2588.	1.4	33
146	Reply to O'Shea et al. Australasian journal of optometry, The, 1999, 82, 166-167.	1.3	0
147	Development of receptoral responses in pigmented and albino guinea-pigs (Cavia porcellus). , 1999, 99, 151-170.		28
148	The effects of dietary Î±â€linolenic acid compared with docosahexaenoic acid on brain, retina, liver, and heart in the guinea pig. Lipids, 1999, 34, 475-482.	1.7	114
149	Localized scotomata detected with temporal modulation perimetry in central serous chorioretinopathy. Australian and New Zealand Journal of Ophthalmology, 1999, 27, 109-116.	0.4	18
150	Temporal sensitivity deficits in patients with high-risk drusen. Australian and New Zealand Journal of Ophthalmology, 1999, 27, 265-267.	0.4	17
151	A New Look at Threshold Estimation Algorithms for Automated Static Perimetry. Optometry and Vision Science, 1999, 76, 588-595.	1.2	43
152	Effects of dietary n-3 fatty acid deficiency and repletion in the guinea pig retina. Investigative Ophthalmology and Visual Science, 1999, 40, 327-38.	3.3	63
153	Comparison of guinea pig electroretinograms measured with bipolar corneal and unipolar intravitreal electrodes. Documenta Ophthalmologica, 1998, 95, 15-34.	2.2	26
154	Clinical testing of contrast thresholds using a commercial television monitor system. Australasian journal of optometry, The, 1998, 81, 238-244.	1.3	2
155	Management of patients with narrow angles and acute angleâ€closure glaucoma. Australasian journal of optometry, The, 1998, 81, 255-266.	1.3	5
156	Evidence for nonâ€selective colour channel involvement in diabetic eyes especially after laser treatment. Australasian journal of optometry, The, 1998, 81, 272-279.	1.3	1
157	Developing a clinical probability density function for automated perimetry. Australian and New Zealand Journal of Ophthalmology, 1998, 26, S101-3.	0.4	11
158	Effects of migraine on visual function. Australian and New Zealand Journal of Ophthalmology, 1998, 26, S111-3.	0.4	8
159	Electroretinograms of albino and pigmented guineaâ€pigs (Cavia porcellus). Australian and New Zealand Journal of Ophthalmology, 1998, 26, S98-100.	0.4	15
160	Color and luminance detection and discrimination asymmetries and interactions. Vision Research, 1998, 38, 1085-1095.	1.4	24
161	False-Response Monitoring during Automated Perimetry. Optometry and Vision Science, 1998, 75, 513-517.	1.2	20
162	Effect of diet on the rate of depletion of nâ€“3 fatty acids in the retina of the guinea pig. Journal of Lipid Research, 1998, 39, 1274-1279.	4.2	19

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163	Age and Dietary n-3 PUFA Deprivation Effects in the Guinea Pig. , 1998, , .		0
164	Effect of diet on the rate of depletion of n-3 fatty acids in the retina of the guinea pig. Journal of Lipid Research, 1998, 39, 1274-9.	4.2	11
165	The Effect of an Interrupted Daily Period of Normal Visual Stimulation on Form Deprivation Myopia in Chicks. Vision Research, 1997, 37, 1557-1564.	1.4	55
166	Comparison of red-green, blue-yellow and achromatic losses in glaucoma. Vision Research, 1997, 37, 2295-2301.	1.4	33
167	Reply to Vaegan. Australasian journal of optometry, The, 1997, 80, 120-122.	1.3	0
168	Neural Function Following Dietary n-3 Fatty Acid Depletion. , 1997, , 201-214.		1
169	Normal Saturation Processing Provides a Model for Understanding the Effects of Disease on Color Perception. Vision Research, 1996, 36, 2995-3002.	1.4	4
170	Effect of Dietary n-3 Deficiency on the Electroretinogram in the Guinea Pig. Annals of Nutrition and Metabolism, 1996, 40, 91-98.	1.9	64
171	The effect of docosahexaenoic acid on the electroretinogram of the guinea pig. Lipids, 1996, 31, 65-70.	1.7	96
172	Diagnosis and management of choroidal melanoma. Australasian journal of optometry, The, 1996, 79, 28-40.	1.3	1
173	Electrodiagnostic methods in vision. Australasian journal of optometry, The, 1996, 79, 50-61.	1.3	6
174	Electrodiagnostic methods in vision. Australasian journal of optometry, The, 1996, 79, 131-143.	1.3	2
175	Scoring the Farnsworth-Munsell 100-Hue for Vocational Guidance. Optometry and Vision Science, 1995, 72, 547-551.	1.2	3
176	Dietary manipulation of long-chain polyunsaturated fatty acids in the retina and brain of guinea pigs. Lipids, 1995, 30, 471-473.	1.7	34
177	The duration of normal visual exposure necessary to prevent form deprivation myopia in chicks. Vision Research, 1995, 35, 1337-1344.	1.4	81
178	Continuing professional education. Australasian journal of optometry, The, 1995, 78, 138-143.	1.3	1
179	Opponent-color detection threshold asymmetries in subjects with optic nerve abnormalities. Documenta Ophthalmologica Proceedings Series, 1995, , 53-61.	0.0	0
180	Using computers to test visual acuity. Journal of the American Optometric Association, 1995, 66, 766-74.	0.2	2

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181	Opponent-color detection threshold asymmetries may result from reduction of ganglion cell subpopulations. Visual Neuroscience, 1994, 11, 99-109.	1.0	15
182	Flicker perimetry and retinal pigment epithelial detachment. Australasian journal of optometry, The, 1994, 77, 58-63.	1.3	3
183	Detection and discrimination of moving stimuli: the effects of color, luminance, and eccentricity. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 1994, 11, 1697.	1.5	53
184	Color recognition and discrimination under full-moon light. Applied Optics, 1994, 33, 4741.	2.1	6
185	Efficient and unbiased modifications of the QUEST threshold method: Theory, simulations, experimental evaluation and practical implementation. Vision Research, 1994, 34, 885-912.	1.4	377
186	The Role that Binocular Vision and Stereopsis Have in Evaluating Fundus Features. Optometry and Vision Science, 1994, 71, 508-515.	1.2	3
187	Eye Movements During Perimetry and the Effect that Fixational Instability Has on Perimetric Outcomes. Journal of Glaucoma, 1994, 3, 28???35.	1.6	51
188	Calibration of a color monitor for visual psychophysics. Behavior Research Methods, 1993, 25, 371-383.	1.3	51
189	Visual Losses in Early Age-Related Maculopathy. Optometry and Vision Science, 1993, 70, 89-96.	1.2	45
190	A new iso-value colour vision test. Documenta Ophthalmologica Proceedings Series, 1993, , 243-250.	0.0	2
191	The ability of colour defective observers to recognise an optimised set of red, green and white signal lights. Documenta Ophthalmologica Proceedings Series, 1993, , 87-95.	0.0	4
192	Using panel tests in screening for congenital colour vision defects. Documenta Ophthalmologica Proceedings Series, 1993, , 267-274.	0.0	1
193	The use of colour difference vectors in diagnosing congenital colour vision deficiencies with the Farnsworthâ€"Munsell 100-hue test. Ophthalmic and Physiological Optics, 1992, 12, 38-45.	2.0	6
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