David P Crabb

List of Publications by Year
in descending order

164 papers	7,003 citations	87888 38 h-index	88630 70 g-index
167 all docs	167 docs citations	167 times ranked	3599 citing authors

#	Article	IF	Citations
1	Intravitreal treatment for geographic atrophy: coming soon to a patient near you?. Eye, 2022, 36, 1121-1123.	2.1	4
2	Study of Optimal Perimetric Testing In Children (OPTIC): developing consensus and setting research priorities for perimetry in the management of children with glaucoma. Eye, 2022, 36, 1281-1287.	2.1	4
3	Predicting Visual Fields From Optical Coherence Tomography via an Ensemble of Deep Representation Learners. American Journal of Ophthalmology, 2022, 238, 52-65.	3.3	12
4	Policy-Driven, Multimodal Deep Learning for Predicting Visual Fields from the Optic Disc and OCT Imaging. Ophthalmology, 2022, 129, 781-791.	5.2	19
5	Use of Composite End Points in Early and Intermediate Age-Related Macular Degeneration Clinical Trials: State-of-the-Art and Future Directions. Ophthalmologica, 2021, 244, 387-395.	1.9	5
6	Using an open-source tablet perimeter (Eyecatcher) as a rapid triage measure for glaucoma clinic waiting areas. British Journal of Ophthalmology, 2021, 105, 681-686.	3.9	26
7	OCT Signal Enhancement with Deep Learning. Ophthalmology Glaucoma, 2021, 4, 295-304.	1.9	11
8	Glaucoma Home Monitoring Using a Tablet-Based Visual Field Test (Eyecatcher): An Assessment of Accuracy and Adherence Over 6 Months. American Journal of Ophthalmology, 2021, 223, 42-52.	3.3	35
9	Systematic and Random Mapping Errors in Structure â€“ Function Analysis of the Macula. Translational Vision Science and Technology, 2021, 10, 21.	2.2	3
10	Automated quantification of posterior vitreous inflammation: optical coherence tomography scan number requirements. Scientific Reports, 2021, 11, 3271.	3.3	5
11	Are Current Methods of Measuring Dark Adaptation Effective in Detecting the Onset and Progression of Age-Related Macular Degeneration? A Systematic Literature Review. Ophthalmology and Therapy, 2021, 10, 21-38.	2.3	7
12	Challenges, facilitators and barriers to screening study participants in early disease stages-experience from the MACUSTAR study. BMC Medical Research Methodology, 2021, 21, 54.	3.1	4
13	A novel quantitative analysis method for idiopathic epiretinal membrane. PLoS ONE, 2021, 16, e0247192.	2.5	3
14	Optimising assessment of dark adaptation data using time to event analysis. Scientific Reports, 2021, 11, 8323.	3.3	4
15	Acceptability of a home-based visual field test (Eyecatcher) for glaucoma home monitoring: a qualitative study of patientsâ€™ views and experiences. BMJ Open, 2021, 11, e043130.	1.9	12
16	Acceptability of intravitreal injections in geographic atrophy: protocol for a mixed-methods pilot study. BMJ Open, 2021, 11, e049495.	1.9	10
17	A Scoping Review of Quality of Life Questionnaires in Glaucoma Patients. Journal of Glaucoma, 2021, 30, 732-743.	1.6	10
18	Do Additional Testing Locations Improve the Detection of Macular Perimetric Defects in Glaucoma?. Ophthalmology, 2021, 128, 1722-1735.	5.2	4

#	Article	IF	Citations
19	Patient-reported outcome measures in ophthalmology: too difficult to read?. BMJ Open Ophthalmology, 2021, 6, e000693.	1.6	6
20	Visual function rather than visual acuity. The Lancet Global Health, 2021, 9, e913.	6.3	0
21	Trail-Traced Threshold Test (T4) With a Weighted Binomial Distribution for a Psychophysical Test. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2787-2800.	6.3	0
22	Improving event-based progression analysis in glaucomatous visual fields. Scientific Reports, 2021, 11, 16353.	3.3	6
23	Imaging Outcomes in Clinical Trials of Treatments for Glaucoma. Ophthalmology, 2021, 128, 1240-1242.	5.2	1
24	Improving the Power of Glaucoma Neuroprotection Trials Using Existing Visual Field Data. American Journal of Ophthalmology, 2021, 229, 127-136.	3.3	17
25	Hierarchical Censored Bayesian Analysis of Visual Field Progression. Translational Vision Science and Technology, 2021, 10, 4.	2.2	13
26	Illness perceptions in people newly diagnosed with glaucoma and ocular hypertension. British Journal of Ophthalmology, 2020, 104, 110-114.	3.9	5
27	â€˜Youâ€™ve got dry macular degeneration, end of storyâ€™: a qualitative study into the experience of living with non-neovascular age-related macular degeneration. Eye, 2020, 34, 461-473.	2.1	29
28	Severity of Visual Field Loss at First Presentation to Glaucoma Clinics in England and Tanzania. Ophthalmic Epidemiology, 2020, 27, 10-18.	1.7	19
29	Objective quantification of vitreous haze on optical coherence tomography scans: no evidence for relationship between uveitis and inflammation in multiple sclerosis. European Journal of Neurology, 2020, 27, 144.	3.3	12
30	Psychological, social and everyday visual impact of diabetic macular oedema and diabetic retinopathy: a systematic review. Diabetic Medicine, 2020, 37, 924-933.	2.3	16
31	Response to â€˜Comment on: â€˜You have got dry macular degeneration, end of storyâ€™: a qualitative study into the experience of living with non-neovascular age-related macular degenerationâ€™. Eye, 2020, 34, 1937-1938.	2.1	4
32	How do different lighting conditions affect the vision and quality of life of people with glaucoma? A systematic review. Eye, 2020, 34, 138-154.	2.1	24
33	Taking the strain? Impact of glaucoma on patients' informal caregivers. Eye, 2020, 34, 197-204.	2.1	6
34	Revisiting the Drasdo Model: Implications for Structure-Function Analysis of the Macular Region. Translational Vision Science and Technology, 2020, 9, 15.	2.2	17
35	Clinical study protocol for a low-interventional study in intermediate age-related macular degeneration developing novel clinical endpoints for interventional clinical trials with a regulatory and patient access intentionâ€”MACUSTAR. Trials, 2020, 21, 659.	1.6	21
36	The Human Touch: Using a Webcam to Autonomously Monitor Compliance During Visual Field Assessments. Translational Vision Science and Technology, 2020, 9, 31.	2.2	7

#	Article	IF	Citations
37	Longitudinal Development of Peripapillary Hyperâ€Reflective Ovoid Masslike Structures Suggests a Novel Pathological Pathway in <scp>Multiple Sclerosis</scp>. Annals of Neurology, 2020, 88, 309-319.	5.3	21
38	Using eye movements to detect visual field loss: a pragmatic assessment using simulated scotoma. Scientific Reports, 2020, 10, 9782.	3.3	5
39	Seeing other perspectives: evaluating the use of virtual and augmented reality to simulate visual impairments (OpenVisSim). Npj Digital Medicine, 2020, 3, 32.	10.9	34
40	Effect of fundus tracking on structureâ€“function relationship in glaucoma. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2019-315070.	3.9	10
41	Refinement and preliminary evaluation of two tabletâ€based tests of realâ€world visual function. Ophthalmic and Physiological Optics, 2020, 40, 35-46.	2.0	5
42	Visual Field Outcomes from the Multicenter, Randomized Controlled Laser in Glaucoma and Ocular Hypertension Trial (LiGHT). Ophthalmology, 2020, 127, 1313-1321.	5.2	37
43	Progression from ocular hypertension to visual field loss in the English hospital eye service. British Journal of Ophthalmology, 2020, 104, 1406-1411.	3.9	11
44	Measuring dynamic levels of self-perceived anxiety and concern during simulated mobility tasks in people with non-neovascular age-related macular degeneration. British Journal of Ophthalmology, 2020, 104, 529-534.	3.9	16
45	Only eye study 2 (OnES 2): â€˜Am I going to be able to see when the patch comes off?â€™ A qualitative study of patient experiences of undergoing high-stakes only eye surgery. BMJ Open, 2020, 10, e038916.	1.9	13
46	Testing a phantom eye under various signal-to-noise ratio conditions using eleven different OCT devices. Biomedical Optics Express, 2020, 11, 1306.	2.9	9
47	Novel computer-based assessments of everyday visual function in people with age-related macular degeneration. PLoS ONE, 2020, 15, e0243578.	2.5	6
48	Structureâ€“Function Analysis in Macular Drusen With Mesopic and Scotopic Microperimetry. Translational Vision Science and Technology, 2020, 9, 43.	2.2	6
49	Evaluating the Impact of Uveitis on Visual Field Progression Using Large-Scale Real-World Data. American Journal of Ophthalmology, 2019, 207, 144-150.	3.3	18
50	Improving the Feasibility of Glaucoma Clinical Trials Using Trend-Based Visual Field Progression End Points. Ophthalmology Glaucoma, 2019, 2, 72-77.	1.9	25
51	Evaluating Whether Sight Is the Most Valued Sense. JAMA Ophthalmology, 2019, 137, 1317.	2.5	55
52	Are Patient Self-Reported Outcome Measures Sensitive Enough to Be Used asÂEndÂPoints in Clinical Trials?. Ophthalmology, 2019, 126, 682-689.	5.2	39
53	Healthy shopper? Blood pressure testing in a shopping centre Pop-Up in England. BMC Public Health, 2019, 19, 42.	2.9	5
54	ReLayer: a Free, Online Tool for Extracting Retinal Thickness From Cross-Platform OCT Images. Translational Vision Science and Technology, 2019, 8, 25.	2.2	11

#	Article	IF	Citations
55	Portable Perimetry Using Eye-Tracking on a Tablet Computerâ€"A Feasibility Assessment. Translational Vision Science and Technology, 2019, 8, 17.	2.2	52
56	Does eye examination order for standard automated perimetry matter?. Acta Ophthalmologica, 2019, 97, e833-e838.	1.1	12
57	Feeling the pressure: a cross-sectional study exploring feasibility of a healthcare Pop-Up for intraocular pressure measurements in shopping centres in England. BMJ Open, 2019, 9, e030523.	1.9	1
58	Auditing service delivery in glaucoma clinics using visual field records: a feasibility study. BMJ Open Ophthalmology, 2019, 4, e000352.	1.6	4
59	The Only Eye Study (OnES): a qualitative study of surgeon experiences of only eye surgery and recommendations for patient safety. BMJ Open, 2019, 9, e030068.	1.9	9
60	Patient-reported Outcomes, Functional Assessment, and Utility Values in Glaucoma. Journal of Glaucoma, 2019, 28, 89-96.	1.6	16
61	MACUSTAR: Development and Clinical Validation of Functional, Structural, and Patient-Reported Endpoints in Intermediate Age-Related Macular Degeneration. Ophthalmologica, 2019, 241, 61-72.	1.9	71
62	A Comparison between the Compass Fundus Perimeter and the Humphrey Field Analyzer. Ophthalmology, 2019, 126, 242-251.	5.2	42
63	United Kingdom Diabetic Retinopathy Electronic Medical Record (UK DR EMR) Users Group: report 4, real-world data on the impact of deprivation on the presentation of diabetic eye disease at hospital services. British Journal of Ophthalmology, 2019, 103, 837-843.	3.9	25
64	Optimizing OCT acquisition parameters for assessments of vitreous haze for application in uveitis. Scientific Reports, 2018, 8, 1648.	3.3	24
65	Seeing it differently: selfâ€reported description of vision loss in dry ageâ€related macular degeneration. Ophthalmic and Physiological Optics, 2018, 38, 98-105.	2.0	26
66	Example of monitoring measurements in a virtual eye clinic using â€˜big dataâ€™. British Journal of Ophthalmology, 2018, 102, 911-915.	3.9	15
67	Determining Optimal Test Parameters for Assessing Dark Adaptation in People With Intermediate Age-Related Macular Degeneration. , 2018, 59, AMD114.		19
68	Improving Visual Field Examination of the Macula Using Structural Information. Translational Vision Science and Technology, 2018, 7, 36.	2.2	21
69	A New Graphical Tool for Assessing Visual Field Progression in Clinical Populations. Translational Vision Science and Technology, 2018, 7, 22.	2.2	7
70	Evidence for alterations in fixational eye movements in glaucoma. BMC Ophthalmology, 2018, 18, 191.	1.4	15
71	Does Glaucoma Alter Eye Movements When Viewing Images of Natural Scenes? A Between-Eye Study. , 2018, 59, 3189.		29
72	Data on eye movements in people with glaucoma and peers with normal vision. Data in Brief, 2018, 19, 1266-1273.	1.0	2

#	Article	IF	Citations
73	The effect of non-neovascular age-related macular degeneration on face recognition performance. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 815-821.	1.9	23
74	Combining optical coherence tomography with visual field data to rapidly detect disease progression in glaucoma: a diagnostic accuracy study. Health Technology Assessment, 2018, 22, 1-106.	2.8	29
75	Cases of advanced visual field loss at referral to glaucoma clinics â€“ more men than women?. Ophthalmic and Physiological Optics, 2017, 37, 82-87.	2.0	14
76	The UK Diabetic Retinopathy Electronic Medical Record (UK DR EMR) Users Group, Report 2: real-world data for the impact of cataract surgery on diabetic macular oedema. British Journal of Ophthalmology, 2017, 101, 1673-1678.	3.9	65
77	Searching for unity: Real-world versus item-based visual search in age-related eye disease. Behavioral and Brain Sciences, 2017, 40, e135.	0.7	6
78	The United Kingdom Diabetic Retinopathy Electronic Medical Record Users Group: Report 3: Baseline Retinopathy and Clinical Features Predict Progression of Diabetic Retinopathy. American Journal of Ophthalmology, 2017, 180, 64-71.	3.3	34
79	Glaucoma and intraocular pressure in EPIC-Norfolk Eye Study: cross sectional study. BMJ: British Medical Journal, 2017, 358, j3889.	2.3	82
80	Self-Monitoring Symptoms in Glaucoma: A Feasibility Study of a Web-Based Diary Tool. Journal of Ophthalmology, 2017, 2017, 1-8.	1.3	7
81	Gradually Then Suddenly? Decline in Vision-Related Quality of Life as Glaucoma Worsens. Journal of Ophthalmology, 2017, 2017, 1-7.	1.3	33
82	Searching for Objects in Everyday Scenes: Measuring Performance in People With Dry Age-Related Macular Degeneration. , 2017, 58, 1887.		19
83	Reclaiming the Periphery: Automated Kinetic Perimetry for Measuring Peripheral Visual Fields in Patients With Glaucoma. , 2017, 58, 868.		24
84	Evaluation of Visual Field and Imaging Outcomes for Glaucoma Clinical Trials (An American) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Tc T4.	1.4	11
85	How does age-related macular degeneration affect real-world visual ability and quality of life? A systematic review. BMJ Open, 2016, 6, e011504.	1.9	156
86	â€˜I didn't see that comingâ€™: simulated visual fields and driving hazard perception test performance. Australasian journal of optometry, The, 2016, 99, 469-475.	1.3	24
87	More frequent, more costly? Health economic modelling aspects of monitoring glaucoma patients in England. BMC Health Services Research, 2016, 16, 611.	2.2	34
88	A view on glaucomaâ€”are we seeing it clearly?. Eye, 2016, 30, 304-313.	2.1	53
89	More Accurate Modeling of Visual Field Progression in Glaucoma: ANSWERS. , 2015, 56, 6077.		41
90	Measurement Precision in a Series of Visual Fields Acquired by the Standard and Fast Versions of the Swedish Interactive Thresholding Algorithm. JAMA Ophthalmology, 2015, 133, 74.	2.5	43

#	Article	IF	Citations
91	Living with glaucoma: a qualitative study of functional implications and patientsâ€™ coping behaviours. BMC Ophthalmology, 2015, 15, 128.	1.4	47
92	Impact of superior and inferior visual field loss on hazard detection in a computer-based driving test. British Journal of Ophthalmology, 2015, 99, 613-617.	3.9	73
93	Areas of the visual field important during reading in patients with glaucoma. Japanese Journal of Ophthalmology, 2015, 59, 94-102.	1.9	26
94	Latanoprost for open-angle glaucoma (UKGTS): a randomised, multicentre, placebo-controlled trial. Lancet, The, 2015, 385, 1295-1304.	13.7	494
95	Disease severity in newly diagnosed glaucoma patients with visual field loss: trends from more than a decade of data. Ophthalmic and Physiological Optics, 2015, 35, 225-230.	2.0	39
96	Methodology and reporting of diagnostic accuracy studies of automated perimetry in glaucoma: evaluation using a standardised approach. Ophthalmic and Physiological Optics, 2015, 35, 315-323.	2.0	13
97	Are rates of vision loss in patients in English glaucoma clinics slowing down over time? Trends from a decade of data. Eye, 2015, 29, 1613-1619.	2.1	25
98	Patterns of Binocular Visual Field Loss Derived from Large-Scale Patient Data from Glaucoma Clinics. Ophthalmology, 2015, 122, 2399-2406.	5.2	12
99	Detecting Changes in Retinal Function: Analysis with Non-Stationary Weibull Error Regression and Spatial Enhancement (ANSWERS). PLoS ONE, 2014, 9, e85654.	2.5	60
100	Using Eye Tracking to Assess Reading Performance in Patients with Glaucoma: A Within-Person Study. Journal of Ophthalmology, 2014, 2014, 1-10.	1.3	36
101	What's on TV? Detecting age-related neurodegenerative eye disease using eye movement scanpaths. Frontiers in Aging Neuroscience, 2014, 6, 312.	3.4	54
102	Author Response: Predicting and Preventing Visual Impairment and Blindness by Incorporating Individual Progression Velocity in Glaucoma Care. , 2014, 55, 4475.		1
103	A qualitative investigation into patientsâ€™ views on visual field testing for glaucoma monitoring. BMJ Open, 2014, 4, e003996.	1.9	83
104	Detecting abnormality in optic nerve head images using a feature extraction analysis. Biomedical Optics Express, 2014, 5, 2215.	2.9	9
105	A survey of current and anticipated use of standard and specialist equipment by <scp>UK</scp> optometrists. Ophthalmic and Physiological Optics, 2014, 34, 592-613.	2.0	38
106	Examining Visual Field Loss in Patients in Glaucoma Clinics During Their Predicted Remaining Lifetime. , 2014, 55, 102.		89
107	Eye movements and reading in glaucoma: observations on patients with advanced visual field loss. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 1621-1630.	1.9	48
108	Exploring Early Glaucoma and the Visual Field Test: Classification and Clustering Using Bayesian Networks. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 1008-1014.	6.3	28

#	Article	IF	Citations
109	Visual Field Progression in Glaucoma. Ophthalmology, 2014, 121, 2023-2027.	5.2	53
110	Age-related eye disease and risk of falling: a review. International Journal of Ophthalmic Practice, 2014, 5, 79-83.	0.0	1
111	Frequency of visual field testing when monitoring patients newly diagnosed with glaucoma: mixed methods and modelling. Health Services and Delivery Research, 2014, 2, 1-102.	1.4	26
112	Five-year forecasts of the Visual Field Index (VFI) with binocular and monocular visual fields. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1335-1341.	1.9	9
113	The United Kingdom Glaucoma Treatment Study: A Multicenter, Randomized, Double-masked, Placebo-controlled Trial. Ophthalmology, 2013, 120, 2540-2545.	5.2	18
114	Saccadic eye movements and face recognition performance in patients with central glaucomatous visual field defects. Vision Research, 2013, 82, 42-51.	1.4	82
115	The United Kingdom Glaucoma Treatment Study. Ophthalmology, 2013, 120, 68-76.	5.2	72
116	How Does Glaucoma Look?. Ophthalmology, 2013, 120, 1120-1126.	5.2	144
117	A survey of attitudes of glaucoma subspecialists in England and Wales to visual field test intervals in relation to NICE guidelines. BMJ Open, 2013, 3, e002067.	1.9	47
118	Are practical recommendations practiced? A national multi-centre cross-sectional study on frequency of visual field testing in glaucoma. British Journal of Ophthalmology, 2013, 97, 843-847.	3.9	60
119	New Insights into Measurement Variability in Glaucomatous Visual Fields from Computer Modelling. PLoS ONE, 2013, 8, e83595.	2.5	33
120	Do Patients with Glaucoma Have Difficulty Recognizing Faces?. , 2012, 53, 3629.		79
121	Balance Control in Glaucoma. , 2012, 53, 7795.		55
122	Practical landmarks for visual field disability in glaucoma. British Journal of Ophthalmology, 2012, 96, 1185-1189.	3.9	29
123	Intervals between Visual Field Tests When Monitoring the Glaucomatous Patient: Wait-and-See Approach. , 2012, 53, 2770.		98
124	Eye Movements in Patients with Glaucoma When Viewing Images of Everyday Scenes. Seeing and Perceiving, 2012, 25, 471-492.	0.3	41
125	Novel Analytical Methods for Stratus OCT. Optometry and Vision Science, 2012, 89, e109-e111.	1.2	1
126	Glaucoma and Reading. Optometry and Vision Science, 2012, 89, 1282-1287.	1.2	61

#	Article	IF	Citations
127	A Novel Distribution of Visual Field Test Points to Improve the Correlation between Structureâ€“Function Measurements. , 2012, 53, 8396.		24
128	Eye movements during visual search in patients with glaucoma. BMC Ophthalmology, 2012, 12, 45.	1.4	68
129	The Relationship between Variability and Sensitivity in Large-Scale Longitudinal Visual Field Data. , 2012, 53, 5985.		97
130	Improved Estimates of Visual Field Progression Using Bayesian Linear Regression to Integrate Structural Information in Patients with Ocular Hypertension. , 2012, 53, 2760.		85
131	An exploratory study of visual search performance in glaucoma. Ophthalmic and Physiological Optics, 2011, 31, 225-232.	2.0	58
132	Aligning Scan Acquisition Circles in Optical Coherence Tomography Images of The Retinal Nerve Fibre Layer. IEEE Transactions on Medical Imaging, 2011, 30, 1228-1238.	8.9	18
133	The direction of research into visual disability and quality of life in glaucoma. BMC Ophthalmology, 2011, 11, 19.	1.4	40
134	Patients Have Two Eyes!: Binocular versus Better Eye Visual Field Indices. , 2011, 52, 7007.		88
135	Exploring Eye Movements in Patients with Glaucoma When Viewing a Driving Scene. PLoS ONE, 2010, 5, e9710.	2.5	116
136	AnIn SilicoModel of Scanning Laser Tomography Image Series: An Alternative Benchmark for the Specificity of Progression Algorithms. , 2010, 51, 6472.		5
137	Glaucomatous Progression in Series of Stereoscopic Photographs and Heidelberg Retina Tomograph Images. JAMA Ophthalmology, 2010, 128, 560.	2.4	39
138	Predicting Visual Function from the Measurements of Retinal Nerve Fiber Layer Structure. , 2010, 51, 5657.		55
139	Estimating Normative Limits of Heidelberg Retina Tomograph Optic Disc Rim Area with Quantile Regression. , 2010, 51, 355.		10
140	The Functional Consequences of Glaucoma for Eyeâ€“Hand Coordination. , 2009, 50, 203.		98
141	A Bayesian Radial Basis Function Model to Link Retinal Structure and Visual Function in Glaucoma. , 2009, , .		7
142	Use of a Continuous Probability Scale to Display Visual Field Damage. JAMA Ophthalmology, 2009, 127, 749.	2.4	10
143	Evaluating the effect of the new alignment algorithm for longitudinal series of Heidelberg retina tomography images. Acta Ophthalmologica, 2008, 86, 207-214.	1.1	6
144	Analysis of HRT Images: Comparison of Reference Planes. , 2008, 49, 3970.		33

#	Article	IF	Citations
145	Glaucoma and Fitness to Drive: Using Binocular Visual Fields to Predict a Milestone to Blindness. , 2008, 49, 2449.		41
146	Monitoring Glaucomatous Visual Field Progression: The Effect of a Novel Spatial Filter. , 2007, 48, 251.		26
147	Optic Disc and Visual Field Progression in Ocular Hypertensive Subjects: Detection Rates, Specificity, and Agreement. , 2006, 47, 2904.		163
148	Improving the Repeatability of Topographic Height Measurements in Confocal Scanning Laser Imaging Using Maximum-Likelihood Deconvolution. , 2006, 47, 4415.		10
149	Measurement Variability in Heidelberg Retina Tomograph Imaging of Neuroretinal Rim Area. , 2006, 47, 5322.		29
150	Structure and Function in Glaucoma: The Relationship between a Functional Visual Field Map and an Anatomic Retinal Map. , 2006, 47, 5356.		65
151	Integrated visual fields: a new approach to measuring the binocular field of view and visual disability. Graefe's Archive for Clinical and Experimental Ophthalmology, 2005, 243, 210-216.	1.9	88
152	A New Statistical Approach for Quantifying Change in Series of Retinal and Optic Nerve Head Topography Images. , 2005, 46, 1659.		68
153	Reducing noise in suspected glaucomatous visual fields by using a new spatial filter. Vision Research, 2004, 44, 839-848.	1.4	45
154	Frequency of testing for detecting visual field progression. British Journal of Ophthalmology, 2002, 86, 560-564.	3.9	64
155	Examination of different pointwise linear regression methods for determining visual field progression. Investigative Ophthalmology and Visual Science, 2002, 43, 1400-7.	3.3	89
156	Relationship between electrophysiological, psychophysical, and anatomical measurements in glaucoma. Investigative Ophthalmology and Visual Science, 2002, 43, 2213-20.	3.3	160
157	Mapping the visual field to the optic disc in normal tension glaucoma eyes11The authors have no proprietary interest in the development or marketing of any product or instrument mentioned in this article.. Ophthalmology, 2000, 107, 1809-1815.	5.2	640
158	Severity and Stability of Glaucoma. JAMA Ophthalmology, 1999, 117, 450.	2.4	125
159	Identification of early glaucoma cases with the scanning laser ophthalmoscope11The authors have no proprietary interest in the development or marketing of this or a competing instrument.. Ophthalmology, 1998, 105, 1557-1563.	5.2	380
160	Effect of Surgery on Visual Field Progression in Normal-tension Glaucoma. Ophthalmology, 1997, 104, 1131-1137.	5.2	73
161	Improving the Prediction of Visual Field Progression in Glaucoma Using Spatial Processing. Ophthalmology, 1997, 104, 517-524.	5.2	41
162	Visual field progression: Comparison of Humphrey Statpac and pointwise linear regression analysis. Graefe's Archive for Clinical and Experimental Ophthalmology, 1996, 234, 411-418.	1.9	60

#	Article	IF	Citations
163	Modelling series of visual fields to detect progression in normal-tension glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 1995, 233, 750-755.	1.9	93
164	Repeatability and Discriminatory Power of Chart-Based Visual Function Tests in Individuals With Age-Related Macular Degeneration. JAMA Ophthalmology, 0, , .	2.5	4