## Rupert R A Bourne

## List of Publications by Citations

Source: https://exaly.com/author-pdf/6304745/rupert-r-a-bourne-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

116 51,921 47 123 h-index g-index citations papers 66,463 123 11.4 5.52 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
116	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2224-60	4º	7625
115	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2197-223	40	5768
114	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2163-96	40	4971
113	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858	40	4524
112	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1459-1544	40	3525
111	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1211-1259	40	3432
110	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1151-1210	40	2542
109	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1659-1724	40	2431
108	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1204-1222	40	1847
107	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922	40	1283
106	Global causes of blindness and distance vision impairment 1990-2020: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e1221-e1234	13.6	1218
105	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1603-1658	40	1216
104	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , <b>2015</b> , 386, 2145-91	40	1203
103	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1260-1344	40	1152
102	Causes of vision loss worldwide, 1990-2010: a systematic analysis. <i>The Lancet Global Health</i> , <b>2013</b> , 1, e3	33 <u>9</u> 349	962
101	Magnitude, temporal trends, and projections of the global prevalence of blindness and distance and near vision impairment: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e888-e897	13.6	953
100	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2129-43	40	842

99	The global burden of disease study 2010: interpretation and implications for the neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2865	4.8	583	
98	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1684-1735	40	483	
97	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1084-1150	40	421	
96	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1725-1774	40	413	
95	UK health performance: findings of the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2013</b> , 381, 997-1020	40	401	
94	Global prevalence of vision impairment and blindness: magnitude and temporal trends, 1990-2010. <i>Ophthalmology</i> , <b>2013</b> , 120, 2377-2384	7.3	329	
93	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1813-1850	40	302	
92	Global Estimates on the Number of People Blind or Visually Impaired by Diabetic Retinopathy: A Meta-analysis From 1990 to 2010. <i>Diabetes Care</i> , <b>2016</b> , 39, 1643-9	14.6	272	
91	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e144-e160	13.6	253	
90	Prevalence and causes of vision loss in high-income countries and in Eastern and Central Europe: 1990-2010. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 629-38	5.5	224	
89	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 2091-2138	40	210	
88	Number of People Blind or Visually Impaired by Cataract Worldwide and in World Regions, 1990 to 2010 <b>2015</b> , 56, 6762-9		184	
87	Selective laser trabeculoplasty versus eye drops for first-line treatment of ocular hypertension and glaucoma (LiGHT): a multicentre randomised controlled trial. <i>Lancet, The</i> , <b>2019</b> , 393, 1505-1516	40	172	
86	Prevalence and causes of vision loss in high-income countries and in Eastern and Central Europe in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2018</b> , 102, 575-5	85 <sup>5.5</sup>	138	
85	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e489-e551	13.6	131	
84	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e130-e143	13.6	122	
83	Health in times of uncertainty in the eastern Mediterranean region, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e704-13	13.6	117	
82	Number of People Blind or Visually Impaired by Glaucoma Worldwide and in World Regions 1990 - 2010: A Meta-Analysis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162229	3.7	105	

81	Correction of refractive error in the adult population of Bangladesh: meeting the unmet need. <i>Investigative Ophthalmology and Visual Science</i> , <b>2004</b> , 45, 410-7		94
80	A common variant near TGFBR3 is associated with primary open angle glaucoma. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 3880-92	5.6	84
79	Comparability of retinal nerve fiber layer thickness measurements of optical coherence tomography instruments. <i>Investigative Ophthalmology and Visual Science</i> , <b>2005</b> , 46, 1280-5		75
78	Visual impairment and blindness due to macular diseases globally: a systematic review and meta-analysis. <i>American Journal of Ophthalmology</i> , <b>2014</b> , 158, 808-15	4.9	64
77	Prevalence and causes of vision loss in sub-Saharan Africa: 1990-2010. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 612-8	5.5	61
76	Prevalence of blindness and visual impairment in Pakistan: the Pakistan National Blindness and Visual Impairment Survey. <i>Investigative Ophthalmology and Visual Science</i> , <b>2006</b> , 47, 4749-55		59
75	Refractive errors in the adult pakistani population: the national blindness and visual impairment survey. <i>Ophthalmic Epidemiology</i> , <b>2008</b> , 15, 183-90	1.9	54
74	Cataract in patients with diabetes mellitus-incidence rates in the UK and risk factors. <i>Eye</i> , <b>2018</b> , 32, 102	8 <sub>4</sub> 1.03!	5 50
73	New systematic review methodology for visual impairment and blindness for the 2010 Global Burden of Disease study. <i>Ophthalmic Epidemiology</i> , <b>2013</b> , 20, 33-9	1.9	50
72	Prevalence and causes of vision loss in Central and South Asia: 1990-2010. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 592-8	5.5	49
71	Increased High-Density Lipoprotein Levels Associated with Age-Related Macular Degeneration: Evidence from the EYE-RISK and European Eye Epidemiology Consortia. <i>Ophthalmology</i> , <b>2019</b> , 126, 393	-406	49
70	Prevalence and causes of vision loss in East Asia: 1990-2010. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 599-604	5.5	47
69	Can a community optometrist-based referral refinement scheme reduce false-positive glaucoma hospital referrals without compromising quality of care? The community and hospital allied network glaucoma evaluation scheme (CHANGES). <i>Eye</i> , <b>2010</b> , 24, 881-7	4.4	46
68	Outcomes of cataract surgery in Pakistan: results from The Pakistan National Blindness and Visual Impairment Survey. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 420-6	5.5	42
67	The Prevalence and Causes of Vision Loss in Indigenous and Non-Indigenous Australians: The National Eye Health Survey. <i>Ophthalmology</i> , <b>2017</b> , 124, 1743-1752	7.3	36
66	Using unsupervised learning with independent component analysis to identify patterns of glaucomatous visual field defects. <i>Investigative Ophthalmology and Visual Science</i> , <b>2005</b> , 46, 3676-83		30
65	The Economic Impact of Blindness in Europe. <i>Ophthalmic Epidemiology</i> , <b>2017</b> , 24, 239-247	1.9	29
64	Prevalence and causes of vision loss in Latin America and the Caribbean: 1990-2010. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 619-28	5.5	28

## (2011-2019)

63	Prevalence and causes of blindness and vision impairment: magnitude, temporal trends and projections in South and Central Asia. <i>British Journal of Ophthalmology</i> , <b>2019</b> , 103, 871-877	5.5	28
62	World blindness and visual impairment: despite many successes, the problem is growing. <i>Community Eye Health Journal</i> , <b>2017</b> , 30, 71-73	0.4	27
61	Burden of vision loss associated with eye disease in China 19902020: findings from the Global Burden of Disease Study 2015. <i>British Journal of Ophthalmology</i> , <b>2018</b> , 102, 220-224	5.5	25
60	The Pakistan national blindness and visual impairment surveyresearch design, eye examination methodology and results of the pilot study. <i>Ophthalmic Epidemiology</i> , <b>2005</b> , 12, 321-33	1.9	24
59	Glaucoma in East Greenlandic Inuita population survey in Ittoqqortoormiit (Scoresbysund). <i>Acta Ophthalmologica</i> , <b>2001</b> , 79, 462-7		23
58	Announcing The Lancet Global Health Commission on Global Eye Health. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1612-e1613	13.6	21
57	Automated imaging technologies for the diagnosis of glaucoma: a comparative diagnostic study for the evaluation of the diagnostic accuracy, performance as triage tests and cost-effectiveness (GATE study). <i>Health Technology Assessment</i> , <b>2016</b> , 20, 1-168	4.4	20
56	The impact of glaucoma referral refinement criteria on referral to, and first-visit discharge rates from, the hospital eye service: the Health Innovation & Education Cluster (HIEC) Glaucoma Pathways project. <i>Ophthalmic and Physiological Optics</i> , <b>2013</b> , 33, 183-9	4.1	19
55	Prevalence and causes of vision loss in China from 1990 to 2019: findings from the Global Burden of Disease Study 2019. <i>Lancet Public Health, The</i> , <b>2020</b> , 5, e682-e691	22.4	19
54	The National Blindness and Low Vision Prevalence Survey of Bangladesh: research design, eye examination methodology and results of the pilot study. <i>Ophthalmic Epidemiology</i> , <b>2002</b> , 9, 119-32	1.9	18
53	The prevalence and severity of diabetic retinopathy, associated risk factors and vision loss in patients registered with type 2 diabetes in Luganville, Vanuatu. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 415-9	5.5	17
52	Towards better estimates of uncorrected presbyopia. <i>Bulletin of the World Health Organization</i> , <b>2015</b> , 93, 667	8.2	17
51	Lens opacities in adults in Pakistan: prevalence and risk factors. <i>Ophthalmic Epidemiology</i> , <b>2007</b> , 14, 381	<b>-9</b> .9	16
50	Prevalence and causes of visionloss in South-east Asia and Oceania in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2019</b> , 103, 878-884	5.5	15
49	Visual function and quality of life among visually impaired and cataract operated adults. The Pakistan National Blindness and Visual Impairment Survey. <i>Ophthalmic Epidemiology</i> , <b>2008</b> , 15, 242-9	1.9	14
48	Global economic productivity losses from vision impairment and blindness. <i>EClinicalMedicine</i> , <b>2021</b> , 35, 100852	11.3	14
47	The false negative rate and the role for virtual review in a nationally evaluated glaucoma referral refinement scheme. <i>Ophthalmic and Physiological Optics</i> , <b>2015</b> , 35, 577-81	4.1	13
46	Ethnicity and ocular imaging. <i>Eye</i> , <b>2011</b> , 25, 297-300	4.4	13

45	Prevalence and causes of vision loss in North Africa and Middle East in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2019</b> , 103, 863-870	5.5	13
44	Prevalence and causes of vision loss in East Asia in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 616-622	5.5	13
43	Prevalence and Causes of Unilateral Vision Impairment and Unilateral Blindness in Australia: The National Eye Health Survey. <i>JAMA Ophthalmology</i> , <b>2018</b> , 136, 240-248	3.9	12
42	Temporal ocular coherence tomography-measured changes in anterior chamber angle and diurnal intraocular pressure after laser iridoplasty: IMPACT study. <i>British Journal of Ophthalmology</i> , <b>2017</b> , 101, 886-891	5.5	11
41	Prevalence and causes of vision loss in sub-Saharan Africa in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 1658-1668	5.5	11
40	Prevalence and causes of functional low vision and implications for services: the Pakistan National Blindness and Visual Impairment Survey. <i>Investigative Ophthalmology and Visual Science</i> , <b>2008</b> , 49, 887-	93	11
39	Prevalence of macular complications related to myopia - Results of a multicenter evaluation of myopic patients in eye clinics in France. <i>Acta Ophthalmologica</i> , <b>2020</b> , 98, e245-e251	3.7	11
38	Strengthening the integration of eye care into the health system: methodology for the development of the WHO package of eye care interventions. <i>BMJ Open Ophthalmology</i> , <b>2020</b> , 5, e0005	33 <sup>.2</sup>	11
37	Prevalence and causes of vision loss in Latin America and the Caribbean in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2019</b> , 103, 885-893	5.5	11
36	Diagnostic accuracy of optical coherence tomography for diagnosing glaucoma: secondary analyses of the GATE study. <i>British Journal of Ophthalmology</i> , <b>2018</b> , 102, 604-610	5.5	10
35	Retinal vessel tortuosity in response to hypobaric hypoxia. <i>High Altitude Medicine and Biology</i> , <b>2012</b> , 13, 263-8	1.9	10
34	A Comparison of Reach-to-Grasp and Transport-to-Place Performance in Participants With Age-Related Macular Degeneration and Glaucoma <b>2017</b> , 58, 1560-1569		9
33	Diurnal Intraocular Pressure and the Relationship With Swept-Source OCT-Derived Anterior Chamber Dimensions in Angle Closure: The IMPACT Study <b>2015</b> , 56, 2943-9		9
32	Agreement and repeatability for standard automated perimetry and confocal scanning laser ophthalmoscopy in the diagnostic innovations in glaucoma study. <i>American Journal of Ophthalmology</i> , <b>2006</b> , 142, 381-6	4.9	8
31	The Risks and Benefits of Myopia Control. <i>Ophthalmology</i> , <b>2021</b> , 128, 1561-1579	7.3	8
30	Association between digital smart device use and myopia: a systematic review and meta-analysis. <i>The Lancet Digital Health</i> , <b>2021</b> , 3, e806-e818	14.4	7
29	Obstructive Sleep Apnea in Patients With Primary-open Angle Glaucoma: No Role for a Screening Program. <i>Journal of Glaucoma</i> , <b>2019</b> , 28, 668-675	2.1	7
28	Optical coherence tomography-measured changes over time in anterior chamber angle and diurnal intraocular pressure after laser iridotomy: IMPACT study. <i>Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 46, 895-902	2.4	7

## (2021-1998)

27	Visual recovery after phacoemulsification using topical anesthesia. <i>Journal of Cataract and Refractive Surgery</i> , <b>1998</b> , 24, 1385-9	2.3	6
26	National Eye Survey of Trinidad and Tobago (NESTT): prevalence, causes and risk factors for presenting vision impairment in adults over 40 years. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 74-80	5.5	6
25	What do patients with glaucoma think about personal health records?. <i>Ophthalmic and Physiological Optics</i> , <b>2013</b> , 33, 627-33	4.1	5
24	Phase 3, Randomized, 20-Month Study of the Efficacy and Safety of Bimatoprost Implant in Patients with Open-Angle Glaucoma and Ocular Hypertension (ARTEMIS 2). <i>Drugs</i> , <b>2021</b> , 81, 2017-2033	12.1	5
23	Vision 2020: where are we?. Current Opinion in Ophthalmology, 2020, 31, 81-84	5.1	5
22	The National Eye Survey of Trinidad and Tobago (NESTT): Rationale, Objectives and Methodology. <i>Ophthalmic Epidemiology</i> , <b>2017</b> , 24, 116-129	1.9	4
21	Health system dynamics analysis of eyecare services in Trinidad and Tobago and progress towards Vision 2020 Goals. <i>Health Policy and Planning</i> , <b>2018</b> , 33, 70-84	3.4	4
20	Ophthalmology research in the UK's National Health Service: the structure and performance of the NIHR's Ophthalmology research portfolio. <i>Eye</i> , <b>2019</b> , 33, 610-618	4.4	4
19	Illness perceptions in people newly diagnosed with glaucoma and ocular hypertension. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 110-114	5.5	4
18	Keeping an eye on eye care: monitoring progress towards effective coverage. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e1460-e1464	13.6	4
17	Combined Vision and Hearing Difficulties Results in Higher Levels of Depression and Chronic Anxiety: Data From a Large Sample of Spanish Adults. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 627980	3.4	4
16	Looking Within Rather Than Between Countries to Understand the Risk Factors for Vision Impairment. <i>JAMA Ophthalmology</i> , <b>2019</b> , 137, 158-159	3.9	3
15	Addressing ethical challenges in the Genetics Substudy of the National Eye Survey of Trinidad and Tobago (GSNESTT). <i>Applied &amp; Translational Genomics</i> , <b>2016</b> , 9, 6-14		3
14	Reproducibility of visual field end point criteria for standard automated perimetry, full-threshold, and Swedish interactive thresholding algorithm strategies: diagnostic innovations in glaucoma study. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 144, 908-913	4.9	3
13	Estimating the global cost of vision impairment and its major causes: protocol for a systematic review. <i>BMJ Open</i> , <b>2020</b> , 10, e036689	3	3
12	Lessons learned from the development and implementation of a patient-reported outcome and experience measure (POEM) in an Australian glaucoma practice. <i>BMC Ophthalmology</i> , <b>2019</b> , 19, 192	2.3	2
11	Self-reported visual difficulties in Europe and related factors: a European population-based cross-sectional survey. <i>Acta Ophthalmologica</i> , <b>2021</b> , 99, 559-568	3.7	2
10	Visual, hearing, and dual sensory impairment are associated with higher depression and anxiety in women. <i>International Journal of Geriatric Psychiatry</i> , <b>2021</b> , 36, 1378-1385	3.9	2

9	The economics of vision impairment and its leading causes: A systematic review <i>EClinicalMedicine</i> , <b>2022</b> , 46, 101354	11.3	2
8	Impact of Vision Loss on Health-Related Quality of Life in Trinidad and Tobago. <i>Ophthalmology</i> , <b>2019</b> , 126, 1055-1058	7.3	1
7	Progression of myopia in children and teenagers: a nationwide longitudinal study. <i>British Journal of Ophthalmology</i> , <b>2021</b> ,	5.5	1
6	Gender differences in the association between physical activity and obesity in adults with vision and hearing losses. <i>European Journal of Public Health</i> , <b>2021</b> , 31, 835-840	2.1	Ο
5	Trainee research network (TRN): a potential global model for promoting research training and outputs among trainees <i>Eye</i> , <b>2022</b> ,	4.4	0
4	Vision loss in Indigenous peoples of the world: a systematic review protocol. <i>JBI Database of Systematic Reviews and Implementation Reports</i> , <b>2018</b> , 16, 260-268	1.6	
3	Testing the eligibility of glaucoma patients for potential gene therapy among a clinic population <i>International Ophthalmology</i> , <b>2022</b> , 42, 785	2.2	
2	Visual function rather than visual acuity - AuthorsTreply. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e914	13.6	

Disease Burden: Blindness and Vision Impairment in South-East Asia **2021**, 103-108