

Alastair Denniston

List of Publications by Year in descending order

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Version: 2024-02-01

216
papers

9,068
citations

46918

47
h-index

60497

81
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227
all docs

227
docs citations

227
times ranked

8731
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of deep learning performance against health-care professionals in detecting diseases from medical imaging: a systematic review and meta-analysis. <i>The Lancet Digital Health</i> , 2019, 1, e271-e297.	5.9	930
2	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. <i>The Lancet Global Health</i> , 2021, 9, e489-e551.	2.9	549
3	Reporting guidelines for clinical trial reports for interventions involving artificial intelligence: the CONSORT-AI extension. <i>Nature Medicine</i> , 2020, 26, 1364-1374.	15.2	353
4	Guidelines for clinical trial protocols for interventions involving artificial intelligence: the SPIRIT-AI extension. <i>Nature Medicine</i> , 2020, 26, 1351-1363.	15.2	251
5	Reporting guidelines for clinical trial reports for interventions involving artificial intelligence: the CONSORT-AI Extension. <i>BMJ, The</i> , 2020, 370, m3164.	3.0	201
6	Ocular manifestations of systemic lupus erythematosus. <i>Rheumatology</i> , 2007, 46, 1757-1762.	0.9	184
7	Automated deep learning design for medical image classification by health-care professionals with no coding experience: a feasibility study. <i>The Lancet Digital Health</i> , 2019, 1, e232-e242.	5.9	183
8	Developing specific reporting guidelines for diagnostic accuracy studies assessing AI interventions: The STARD-AI Steering Group. <i>Nature Medicine</i> , 2020, 26, 807-808.	15.2	166
9	Guidelines for clinical trial protocols for interventions involving artificial intelligence: the SPIRIT-AI Extension. <i>BMJ, The</i> , 2020, 370, m3210.	3.0	157
10	A global review of publicly available datasets for ophthalmological imaging: barriers to access, usability, and generalisability. <i>The Lancet Digital Health</i> , 2021, 3, e51-e66.	5.9	153
11	An overview of the clinical applications of optical coherence tomography angiography. <i>Eye</i> , 2018, 32, 262-286.	1.1	152
12	Guidelines for clinical trial protocols for interventions involving artificial intelligence: the SPIRIT-AI extension. <i>The Lancet Digital Health</i> , 2020, 2, e549-e560.	5.9	135
13	Reporting guideline for the early-stage clinical evaluation of decision support systems driven by artificial intelligence: DECIDE-AI. <i>Nature Medicine</i> , 2022, 28, 924-933.	15.2	125
14	Health data poverty: an assailable barrier to equitable digital health care. <i>The Lancet Digital Health</i> , 2021, 3, e260-e265.	5.9	115
15	Reporting guidelines for clinical trial reports for interventions involving artificial intelligence: the CONSORT-AI extension. <i>The Lancet Digital Health</i> , 2020, 2, e537-e548.	5.9	112
16	A Clinician's Guide to Artificial Intelligence: How to Critically Appraise Machine Learning Studies. <i>Translational Vision Science and Technology</i> , 2020, 9, 7.	1.1	109
17	Objective Measurement of Vitreous Inflammation Using Optical Coherence Tomography. <i>Ophthalmology</i> , 2014, 121, 1706-1714.	2.5	104
18	Insights into Systemic Disease through Retinal Imaging-Based Oculomics. <i>Translational Vision Science and Technology</i> , 2020, 9, 6.	1.1	103

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19	Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-AI protocol. <i>BMJ Open</i> , 2021, 11, e047709.	0.8	102
20	DECIDE-AI: new reporting guidelines to bridge the development-to-implementation gap in clinical artificial intelligence. <i>Nature Medicine</i> , 2021, 27, 186-187.	15.2	100
21	Characterization of Birdshot Chorioretinopathy Using Extramacular Enhanced Depth Optical Coherence Tomography. <i>JAMA Ophthalmology</i> , 2013, 131, 341.	1.4	98
22	Reporting guidelines for clinical trials evaluating artificial intelligence interventions are needed. <i>Nature Medicine</i> , 2019, 25, 1467-1468.	15.2	96
23	Readability Assessment of Online Ophthalmic Patient Information. <i>JAMA Ophthalmology</i> , 2013, 131, 1610.	1.4	95
24	Visualizing the Choriocapillaris Under Drusen: Comparing 1050-nm Swept-Source Versus 840-nm Spectral-Domain Optical Coherence Tomography Angiography. , 2016, 57, OCT585.		95
25	Birdshot chorioretinopathy: current knowledge and new concepts in pathophysiology, diagnosis, monitoring and treatment. <i>Orphanet Journal of Rare Diseases</i> , 2016, 11, 61.	1.2	92
26	Monitoring indirect impact of COVID-19 pandemic on services for cardiovascular diseases in the UK. <i>Heart</i> , 2020, 106, 1890-1897.	1.2	90
27	Code-free deep learning for multi-modality medical image classification. <i>Nature Machine Intelligence</i> , 2021, 3, 288-298.	8.3	90
28	<p>The use of patient-reported outcome research in modern ophthalmology: impact on clinical trials and routine clinical practice</p>. <i>Patient Related Outcome Measures</i> , 2019, Volume 10, 9-24.	0.7	86
29	The medical algorithmic audit. <i>The Lancet Digital Health</i> , 2022, 4, e384-e397.	5.9	85
30	Uveitis: a sight-threatening disease which can impact all systems. <i>Postgraduate Medical Journal</i> , 2017, 93, 766-773.	0.9	79
31	Characteristics of publicly available skin cancer image datasets: a systematic review. <i>The Lancet Digital Health</i> , 2022, 4, e64-e74.	5.9	78
32	Hydroxychloroquine-related retinal toxicity. <i>Rheumatology</i> , 2016, 55, 957-967.	0.9	77
33	A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. <i>Nature Medicine</i> , 2021, 27, 1663-1665.	15.2	76
34	Punctate inner choroidopathy: A review. <i>Survey of Ophthalmology</i> , 2017, 62, 113-126.	1.7	72
35	â€œThe patient is speakingâ€ discovering the patient voice in ophthalmology. <i>British Journal of Ophthalmology</i> , 2017, 101, 700-708.	2.1	71
36	Characteristic optical coherence tomography findings in patients with primary vitreoretinal lymphoma: a novel aid to early diagnosis. <i>British Journal of Ophthalmology</i> , 2018, 102, 1362-1366.	2.1	70

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37	Reporting guideline for the early stage clinical evaluation of decision support systems driven by artificial intelligence: DECIDE-AI. <i>BMJ, The</i> , 2022, 377, e070904.	3.0	70
38	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. <i>British Journal of Ophthalmology</i> , 2017, 101, 1673-1678.	2.1	65
39	Predicting sex from retinal fundus photographs using automated deep learning. <i>Scientific Reports</i> , 2021, 11, 10286.	1.6	65
40	Ethnicity and risk of death in patients hospitalised for COVID-19 infection in the UK: an observational cohort study in an urban catchment area. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000644.	1.2	63
41	The use of oxygen in acute exacerbations of chronic obstructive pulmonary disease: a prospective audit of pre-hospital and hospital emergency management. <i>Clinical Medicine</i> , 2002, 2, 449-451.	0.8	62
42	Safety profile of anterior chamber paracentesis performed at the slit lamp. <i>Clinical and Experimental Ophthalmology</i> , 2011, 39, 725-728.	1.3	59
43	Standardization of Nomenclature for Ocular Tuberculosis – Results of Collaborative Ocular Tuberculosis Study (COTS) Workshop. <i>Ocular Immunology and Inflammation</i> , 2020, 28, 74-84.	1.0	58
44	The United Kingdom Diabetic Retinopathy Electronic Medical Record Users Group, Report 1: baseline characteristics and visual acuity outcomes in eyes treated with intravitreal injections of ranibizumab for diabetic macular oedema. <i>British Journal of Ophthalmology</i> , 2017, 101, 75-80.	2.1	57
45	Pharmacotherapy for uveitis: current management and emerging therapy. <i>Clinical Ophthalmology</i> , 2014, 8, 1891.	0.9	53
46	Tubulointerstitial nephritis and uveitis (TINU) syndrome: a systematic review of its epidemiology, demographics and risk factors. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 128.	1.2	53
47	Is ethnicity a risk factor for severe retinopathy of prematurity?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2010, 95, F174-F176.	1.4	50
48	An introduction to patient-reported outcome measures in ophthalmic research. <i>Eye</i> , 2014, 28, 637-645.	1.1	50
49	Extension of the CONSORT and SPIRIT statements. <i>Lancet, The</i> , 2019, 394, 1225.	6.3	50
50	Distinct Types of Fibrocyte Can Differentiate from Mononuclear Cells in the Presence and Absence of Serum. <i>PLoS ONE</i> , 2010, 5, e9730.	1.1	49
51	Heterogeneity of primary outcome measures used in clinical trials of treatments for intermediate, posterior, and panuveitis. <i>Orphanet Journal of Rare Diseases</i> , 2015, 10, 97.	1.2	48
52	Cataract surgery in uveitis: a multicentre database study. <i>British Journal of Ophthalmology</i> , 2017, 101, 1132-1137.	2.1	48
53	Classification Criteria for Vogt-Koyanagi-Harada Disease. <i>American Journal of Ophthalmology</i> , 2021, 228, 205-211.	1.7	47
54	Patient reported outcome assessment must be inclusive and equitable. <i>Nature Medicine</i> , 2022, 28, 1120-1124.	15.2	47

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55	Biomarkers and Surrogate Endpoints in Uveitis: The Impact of Quantitative Imaging. , 2017, 58, BIO131.		46
56	Collaborative Ocular Tuberculosis Study Consensus Guidelines on the Management of Tubercular Uveitisâ€”Report 2. Ophthalmology, 2021, 128, 277-287.	2.5	46
57	Collaborative Ocular Tuberculosis Study Consensus Guidelines on the Management of Tubercular Uveitisâ€”Report 1. Ophthalmology, 2021, 128, 266-276.	2.5	46
58	Ophthalmic features of Turner's syndrome. Eye, 2004, 18, 680-684.	1.1	45
59	Paravascular Pathways in the Eye: Is There an â€”Ocular Glymphatic System'?. , 2015, 56, 3955.		45
60	Improving the quality of machine learning in health applications and clinical research. Nature Machine Intelligence, 2020, 2, 554-556.	8.3	45
61	Trends in Optic Neuritis Incidence and Prevalence in the UK and Association With Systemic and Neurologic Disease. JAMA Neurology, 2020, 77, 1514.	4.5	45
62	Treating Diabetic Macular Oedema (DMO): real world UK clinical outcomes for the 0.19mg Fluocinolone Acetonide intravitreal implant (Iluvienâ„¢) at 2 years. BMC Ophthalmology, 2018, 18, 62.	0.6	42
63	Phacoemulsification and foldable intraocular lens implantation combined with 23-gauge transconjunctival sutureless vitrectomy. Journal of Cataract and Refractive Surgery, 2009, 35, 1380-1384.	0.7	41
64	Patient Information in Graves' Disease and Thyroid-Associated Ophthalmopathy: Readability Assessment of Online Resources. Thyroid, 2014, 24, 67-72.	2.4	41
65	Previous Intravitreal Therapy Is Associated with Increased Risk of Posterior Capsule Rupture during Cataract Surgery. Ophthalmology, 2016, 123, 1252-1256.	2.5	39
66	Triamcinolone acetonide loaded-cationic nano-lipoidal formulation for uveitis: Evidences of improved biopharmaceutical performance and anti-inflammatory activity. Colloids and Surfaces B: Biointerfaces, 2020, 190, 110902.	2.5	39
67	Nonsteroidal Antiinflammatory Drugs and Susceptibility to COVIDâ€”19. Arthritis and Rheumatology, 2021, 73, 731-739.	2.9	39
68	Classification Criteria for Sarcoidosis-Associated Uveitis. American Journal of Ophthalmology, 2021, 228, 220-230.	1.7	39
69	Bilateral retinal vasculitis in a patient with systemic lupus erythematosus and its remission with rituximab therapy. Lupus, 2010, 19, 327-329.	0.8	36
70	Rheumatoid corneal melt: autoimmunity or infection?. JRSM Short Reports, 2011, 2, 1-4.	0.6	36
71	Automated Analysis of Vitreous Inflammation Using Spectral-Domain Optical Coherence Tomography. Translational Vision Science and Technology, 2015, 4, 4.	1.1	36
72	Review of study reporting guidelines for clinical studies using artificial intelligence in healthcare. BMJ Health and Care Informatics, 2021, 28, e100385.	1.4	35

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73	Reporting guidelines for clinical trials of artificial intelligence interventions: the SPIRIT-AI and CONSORT-AI guidelines. <i>Trials</i> , 2021, 22, 11.	0.7	35
74	Endogenous Cortisol and TGF- β 2 in Human Aqueous Humor Contribute to Ocular Immune Privilege by Regulating Dendritic Cell Function. <i>Journal of Immunology</i> , 2011, 186, 305-311.	0.4	34
75	Drug discovery in ophthalmology: past success, present challenges, and future opportunities. <i>BMC Ophthalmology</i> , 2016, 16, 11.	0.6	34
76	The United Kingdom Diabetic Retinopathy Electronic Medical Record Users Group: Report 3: Baseline Retinopathy and Clinical Features Predict Progression of Diabetic Retinopathy. <i>American Journal of Ophthalmology</i> , 2017, 180, 64-71.	1.7	34
77	Oral valganciclovir treatment of varicella zoster virus acute retinal necrosis. <i>Eye</i> , 2004, 18, 544-545.	1.1	32
78	Evaluation of Objective Vitritis Grading Method Using Optical Coherence Tomography: Influence of Phakic Status and Previous Vitrectomy. <i>American Journal of Ophthalmology</i> , 2016, 161, 172-180.e4.	1.7	31
79	Retinal blood flow in critical illness and systemic disease: a review. <i>Annals of Intensive Care</i> , 2020, 10, 152.	2.2	31
80	Multiple deprivation, vision loss, and ophthalmic disease in adults: global perspectives. <i>Survey of Ophthalmology</i> , 2018, 63, 406-436.	1.7	30
81	Systemic lupus erythematosus: An update for ophthalmologists. <i>Survey of Ophthalmology</i> , 2016, 61, 65-82.	1.7	29
82	Aqueous Humor Suppression of Dendritic Cell Function Helps Maintain Immune Regulation in the Eye during Human Uveitis. , 2012, 53, 888.		27
83	Aspirin as adjunctive treatment for giant cell arteritis. <i>The Cochrane Library</i> , 2014, , CD010453.	1.5	26
84	Role of dendritic cell subsets in immunity and their contribution to noninfectious uveitis. <i>Survey of Ophthalmology</i> , 2015, 60, 242-249.	1.7	26
85	Reporting guidelines for artificial intelligence in healthcare research. <i>Clinical and Experimental Ophthalmology</i> , 2021, 49, 470-476.	1.3	26
86	A systematic review and economic evaluation of adalimumab and dexamethasone for treating non-infectious intermediate uveitis, posterior uveitis or panuveitis in adults. <i>Health Technology Assessment</i> , 2017, 21, 1-170.	1.3	26
87	Systemic therapies for inflammatory eye disease: Past, Present and Future. <i>BMC Ophthalmology</i> , 2013, 13, 18.	0.6	25
88	EVALUATION OF VISUAL FUNCTION AND NEEDS IN ADULT PATIENTS WITH BARDETâ€“BIEDL SYNDROME. <i>Retina</i> , 2014, 34, 2282-2289.	1.0	25
89	Clinical efficacy and safety of a light mask for prevention of dark adaptation in treating and preventing progression of early diabetic macular oedema at 24 months (CLEOPATRA): a multicentre, phase 3, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , the, 2018, 6, 382-391.	5.5	25
90	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. <i>British Journal of Ophthalmology</i> , 2019, 103, 837-843.	2.1	25

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91	Epidemiology of Scleritis in the United Kingdom From 1997 to 2018: Population-Based Analysis of 11 Million Patients and Association Between Scleritis and Infectious and Immune-Mediated Inflammatory Disease. <i>Arthritis and Rheumatology</i> , 2021, 73, 1267-1276.	2.9	25
92	Social deprivation as a risk factor for late presentation of proliferative diabetic retinopathy. <i>Clinical Ophthalmology</i> , 2015, 9, 347.	0.9	24
93	Optimizing OCT acquisition parameters for assessments of vitreous haze for application in uveitis. <i>Scientific Reports</i> , 2018, 8, 1648.	1.6	24
94	Childhood blepharokeratoconjunctivitis: characterising a severe phenotype in white adolescents. <i>British Journal of Ophthalmology</i> , 2012, 96, 949-955.	2.1	23
95	Conjunctival Neutrophils Predict Progressive Scarring in Ocular Mucous Membrane Pemphigoid. , 2016, 57, 5457.		23
96	Quantitative analysis of vitreous inflammation using optical coherence tomography in patients receiving sub-Tenon's triamcinolone acetonide for uveitic cystoid macular oedema. <i>British Journal of Ophthalmology</i> , 2017, 101, 175-179.	2.1	23
97	Iluvien, (Fluocinolone Acetonide 0.19mg Intravitreal Implant) in the Treatment of Diabetic Macular Edema: A Review. <i>Ophthalmology and Therapy</i> , 2018, 7, 293-305.	1.0	23
98	Emerging therapies and their delivery for treating age-related macular degeneration. <i>British Journal of Pharmacology</i> , 2022, 179, 1908-1937.	2.7	23
99	Research into Glaucoma And Ethnicity (ReGAE) 8: is there a relationship between social deprivation and acute primary angle closure?. <i>British Journal of Ophthalmology</i> , 2010, 94, 1304-1306.	2.1	22
100	Elevation of Conjunctival Epithelial CD45 ^{INT} CD11b ⁺ CD16 ⁺ CD14 ⁺ Neutrophils in Ocular Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis. , 2013, 54, 4578.		22
101	Ten-year experience of pulsed intravenous cyclophosphamide and methylprednisolone protocol (PICM) Tj ETQq1 1 0.784314.rgBT /Over	2.1	22
102	Time to regenerate: the doctor in the age of artificial intelligence. <i>Journal of the Royal Society of Medicine</i> , 2018, 111, 113-116.	1.1	22
103	AlzEye: longitudinal record-level linkage of ophthalmic imaging and hospital admissions of 353%157 patients in London, UK. <i>BMJ Open</i> , 2022, 12, e058552.	0.8	22
104	An update on the use of biologic therapies in the management of uveitis in Behçet's disease: a comprehensive review. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 130.	1.2	21
105	Longitudinal Development of Peripapillary Hyper-Reflective Ovoid Masslike Structures Suggests a Novel Pathological Pathway in Multiple Sclerosis. <i>Annals of Neurology</i> , 2020, 88, 309-319.	2.8	21
106	Therapies for Long COVID in non-hospitalised individuals: from symptoms, patient-reported outcomes and immunology to targeted therapies (The TLC Study). <i>BMJ Open</i> , 2022, 12, e060413.	0.8	21
107	UK National Screening Committee's approach to reviewing evidence on artificial intelligence in breast cancer screening. <i>The Lancet Digital Health</i> , 2022, 4, e558-e565.	5.9	21
108	Soluble gp130, an Antagonist of IL-6 Transsignaling, Is Elevated in Uveitis Aqueous Humor. , 2008, 49, 3988.		20

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109	The dominant human conjunctival epithelial CD8 ⁺ T cell population is maintained with age but the number of CD4 ⁺ T cells increases. <i>Age</i> , 2012, 34, 1517-1528.	3.0	20
110	Optical coherence tomography (OCT) in unconscious and systemically unwell patients using a mobile OCT device: a pilot study. <i>BMJ Open</i> , 2019, 9, e030882.	0.8	20
111	Survey of Expert Practice and Perceptions of the Supporting Clinical Evidence for the Management of Uveitis-related Cataract and Cystoid Macular Oedema. <i>Ocular Immunology and Inflammation</i> , 2011, 19, 353-357.	1.0	19
112	Development and validation of a questionnaire assessing the quality of life impact of Colour Blindness (CBQoL). <i>BMC Ophthalmology</i> , 2017, 17, 179.	0.6	19
113	Grand Challenges in global eye health: a global prioritisation process using Delphi method. <i>The Lancet Healthy Longevity</i> , 2022, 3, e31-e41.	2.0	19
114	Evaluating the Impact of Uveitis on Visual Field Progression Using Large-Scale Real-World Data. <i>American Journal of Ophthalmology</i> , 2019, 207, 144-150.	1.7	18
115	The role of social deprivation in severe neovascular age-related macular degeneration: Table 1. <i>British Journal of Ophthalmology</i> , 2014, 98, 1625-1628.	2.1	17
116	Controversies in the Pharmacological Treatment of Uveitis. <i>Current Pharmaceutical Design</i> , 2015, 21, 4682-4687.	0.9	17
117	Long-term biocompatibility and visual outcomes of a hydrophilic acrylic intraocular lens in patients with uveitis. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 618-625.	0.7	16
118	Instrument-based Tests for Measuring Anterior Chamber Cells in Uveitis: A Systematic Review. <i>Ocular Immunology and Inflammation</i> , 2020, 28, 898-907.	1.0	16
119	Increase in admissions related to giant cell arteritis and polymyalgia rheumatica in the UK, 2002-13, without a decrease in associated sight loss: potential implications for service provision. <i>Rheumatology</i> , 2015, 54, 375-377.	0.9	15
120	Birmingham Behçet's disease service: classification of disease and application of the 2014 International Criteria for Behçet's Disease (ICBD) to a UK cohort. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 101.	0.8	15
121	Perceptions of anonymised data use and awareness of the NHS data opt-out amongst patients, carers and healthcare staff. <i>Research Involvement and Engagement</i> , 2021, 7, 40.	1.1	15
122	Raising the Bar for Randomized Trials Involving Artificial Intelligence: The SPIRIT-Artificial Intelligence and CONSORT-Artificial Intelligence Guidelines. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2109-2111.	0.3	15
123	Does cardiovascular therapy affect the onset and recurrence of preretinal and vitreous haemorrhage in diabetic eye disease?. <i>Eye</i> , 2004, 18, 821-825.	1.1	14
124	A retrospective cohort study of patients treated with anti-tuberculous therapy for presumed ocular tuberculosis. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2017, 7, 23.	1.2	14
125	The Ocular Glymphatic System and Idiopathic Intracranial Hypertension: Author Response to 'Hypodense Holes and the Ocular Glymphatic System', 2017, 58, 1134.		14
126	A Comprehensive Review of mTOR-Inhibiting Pharmacotherapy for the Treatment of Non-Infectious Uveitis. <i>Current Pharmaceutical Design</i> , 2017, 23, 3005-3014.	0.9	14

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127	Evidence-based practice in Behçet's disease: identifying areas of unmet need for 2014. Orphanet Journal of Rare Diseases, 2014, 9, 16.	1.2	13
128	Development and Validation of Quality-of-Life Questionnaires for Birdshot Chorioretinopathy. Ophthalmology, 2014, 121, 1488-1489.e2.	2.5	13
129	False Negative Toxoplasma Serology in an Immunocompromised Patient with PCR Positive Ocular Toxoplasmosis. Ocular Immunology and Inflammation, 2018, 26, 1200-1202.	1.0	13
130	Detection of Papilloedema Study (DOPS): rates of false positive papilloedema in the community. Eye, 2019, 33, 1073-1080.	1.1	13
131	COSUMO: study protocol for the development of a core outcome set for efficacy and effectiveness trials in posterior segment-involving uveitis. Trials, 2017, 18, 576.	0.7	12
132	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.	1.7	12
133	Fluocinolone Acetonide Intravitreal Implant for Treating Recurrent Non-infectious Uveitis: An Evidence Review Group Perspective of a NICE Single Technology Appraisal. Pharmacoeconomics, 2020, 38, 431-441.	1.7	12
134	Metformin and risk of age-related macular degeneration in individuals with type 2 diabetes: a retrospective cohort study. British Journal of Ophthalmology, 2023, 107, 980-986.	2.1	12
135	Building an evidence standards framework for artificial intelligence-enabled digital health technologies. The Lancet Digital Health, 2022, 4, e216-e217.	5.9	12
136	ReLayer: a Free, Online Tool for Extracting Retinal Thickness From Cross-Platform OCT Images. Translational Vision Science and Technology, 2019, 8, 25.	1.1	11
137	Under-utilisation of reproducible, child appropriate or patient reported outcome measures in childhood uveitis interventional research. Orphanet Journal of Rare Diseases, 2019, 14, 125.	1.2	11
138	Outcomes important to patients with non-infectious posterior segment-involving uveitis: a qualitative study. BMJ Open Ophthalmology, 2020, 5, e000481.	0.8	11
139	The effectiveness of pharmacological agents for the treatment of uveitic macular oedema (UMO): a systematic review protocol. Systematic Reviews, 2016, 5, 29.	2.5	10
140	Birdshot Chorioretinopathy. Ocular Immunology and Inflammation, 2017, 25, 589-593.	1.0	9
141	Merging Information From Infrared and Autofluorescence Fundus Images for Monitoring of Chorioretinal Atrophic Lesions. Translational Vision Science and Technology, 2020, 9, 38.	1.1	9
142	Development of a Core Outcome Set for Clinical Trials in Non-infectious Uveitis of the Posterior Segment. Ophthalmology, 2021, 128, 1209-1221.	2.5	9
143	Comparison of two ophthalmoscopes for direct ophthalmoscopy. Clinical and Experimental Ophthalmology, 2010, 39, no-no.	1.3	8
144	Increased CD1c+ mDC1 with mature phenotype regulated by TNF α /p38 MAPK in autoimmune ocular inflammatory disease. Clinical Immunology, 2015, 158, 35-46.	1.4	8

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145	Adjunctive use of systematic retinal thickness map analysis to monitor disease activity in punctate inner choroidopathy. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2016, 6, 9.	1.2	8
146	The use of transdermal optical coherence tomography to image the superficial temporal arteries. <i>Eye</i> , 2017, 31, 157-160.	1.1	8
147	Comprehensive sequencing of the myocilin gene in a selected cohort of severe primary open-angle glaucoma patients. <i>Scientific Reports</i> , 2019, 9, 3100.	1.6	8
148	The Collaborative Ocular Tuberculosis Study (COTS) Consensus (CON) Group Meeting Proceedings. <i>Ocular Immunology and Inflammation</i> , 2020, , 1-11.	1.0	8
149	The Cellular Composition of the Uveal Immune Environment. <i>Frontiers in Medicine</i> , 2021, 8, 721953.	1.2	8
150	Teleophthalmology-enabled and artificial intelligence-ready referral pathway for community optometry referrals of retinal disease (HERMES): a Cluster Randomised Superiority Trial with a linked Diagnostic Accuracy Studyâ€”HERMES study report 1â€”study protocol. <i>BMJ Open</i> , 2022, 12, e055845.	0.8	8
151	Detection of branch retinal artery occlusions in Susacâ€™s syndrome. <i>BMC Research Notes</i> , 2014, 7, 56.	0.6	7
152	Anti-tumour necrosis factor biological therapies for the treatment of uveitic macular oedema (UMO) for non-infectious uveitis. <i>The Cochrane Library</i> , 2018, 2018, CD012577.	1.5	7
153	Instrument-based tests for measuring anterior chamber cells in uveitis: a systematic review protocol. <i>Systematic Reviews</i> , 2019, 8, 30.	2.5	7
154	Non-invasive Instrument-Based Tests for Quantifying Anterior Chamber Flare in Uveitis: A Systematic Review. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 982-990.	1.0	7
155	Structural Endpoints and Outcome Measures in Uveitis. <i>Ophthalmologica</i> , 2021, 244, 465-479.	1.0	7
156	Diagnosis and management of thyroid eye disease. <i>British Journal of Hospital Medicine</i> , 2002, 63, 152-156.	0.3	6
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