

# David Lockington

## List of Publications by Citations

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

65  
papers

338  
citations

9  
h-index

14  
g-index

73  
ext. papers

458  
ext. citations

3.6  
avg, IF

4.14  
L-index

#	Paper	IF	Citations
65	Assessing the accuracy of intracameral antibiotic preparation for use in cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , <b>2010</b> , 36, 286-9	2.3	32
64	Effectiveness of cataract phacoemulsification with toric intraocular lenses in addressing astigmatism after keratoplasty. <i>Journal of Cataract and Refractive Surgery</i> , <b>2014</b> , 40, 2044-9	2.3	28
63	Outcomes of scleral-sutured conventional and aniridia intraocular lens implantation performed in a university hospital setting. <i>Journal of Cataract and Refractive Surgery</i> , <b>2014</b> , 40, 609-17	2.3	23
62	Presence of free radicals in intracameral agents commonly used during cataract surgery. <i>British Journal of Ophthalmology</i> , <b>2010</b> , 94, 1674-7	5.5	21
61	A prospective study of acute corneal hydrops by in vivo confocal microscopy in a New Zealand population with keratoconus. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 1296-302	5.5	18
60	Ocular Chemical Injury Secondary to Electronic Cigarette Liquid Misuse. <i>JAMA Ophthalmology</i> , <b>2016</b> , 134, 1443	3.9	14
59	Free radicals and the pH of topical glaucoma medications: a lifetime of ocular chemical injury?. <i>Eye</i> , <b>2012</b> , 26, 734-41	4.4	12
58	Use of Ruthenium-106 Brachytherapy for Iris Melanoma: The Scottish Experience. <i>British Journal of Ophthalmology</i> , <b>2018</b> , 102, 74-78	5.5	11
57	Intraoperative head drift and eye movement: two under addressed challenges during cataract surgery. <i>Eye</i> , <b>2018</b> , 32, 1111-1116	4.4	10
56	Antioxidant properties of amniotic membrane: novel observations from a pilot study. <i>Canadian Journal of Ophthalmology</i> , <b>2014</b> , 49, 426-30	1.4	9
55	Intraoperative floppy-iris syndrome: role of the bimanual approach. <i>Journal of Cataract and Refractive Surgery</i> , <b>2009</b> , 35, 964	2.3	9
54	Oral azithromycin as the systemic treatment of choice in the treatment of meibomian gland disease. <i>Clinical and Experimental Ophthalmology</i> , <b>2016</b> , 44, 199-201	2.4	9
53	Addressing post-operative Mask-Associated Dry Eye (MADE). <i>Eye</i> , <b>2021</b> , 35, 1543-1544	4.4	9
52	Fundoscopy screening for intraocular candida in patients with positive blood cultures-is it justified?. <i>Eye</i> , <b>2018</b> , 32, 1697-1702	4.4	8
51	Virucidal benefits of povidone-iodine use on the ocular surface: a review. <i>BMJ Open Ophthalmology</i> , <b>2020</b> , 5, e000509	3.2	8
50	Recurrent fungal keratitis following penetrating keratoplasty: an unusual source of infection. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 1490-1		7
49	Modelling floppy iris syndrome and the impact of pupil size and ring devices on iris displacement. <i>Eye</i> , <b>2020</b> , 34, 2227-2234	4.4	7

48	Quantifying the real-world cost saving from using surgical adjuncts to prevent complications during cataract surgery. <i>Eye</i> , <b>2018</b> , 32, 1530-1536	4.4	6
47	Assessing the accuracy of intracameral phenylephrine preparation in cataract surgery. <i>Eye</i> , <b>2018</b> , 32, 1615-1620	4.4	6
46	Presence of free radicals in commonly used ophthalmic preparations. <i>British Journal of Ophthalmology</i> , <b>2010</b> , 94, 525-6	5.5	6
45	Use of a novel lamellar keratoplasty with pleat technique to address the abnormal white-to-white diameter in keratoglobus. <i>Cornea</i> , <b>2015</b> , 34, 239-42	3.1	5
44	Mathematical and computer simulation modelling of intracameral forces causing pupil block due to air bubble use in Descemet® Stripping Endothelial Keratoplasty: the mechanics of iris buckling. <i>Clinical and Experimental Ophthalmology</i> , <b>2012</b> , 40, 182-6	2.4	5
43	A case for single-use disposable corneal forceps: equipment reliability should be the primary concern. <i>British Journal of Ophthalmology</i> , <b>2010</b> , 94, 388-9	5.5	5
42	Survey of Corneal Surgeons' Attitudes Regarding Keratoplasty Rejection Risk Associated With Vaccinations. <i>Cornea</i> , <b>2021</b> , 40, 1541-1547	3.1	5
41	Novel matrix ReGeneraTing Agent promotes rapid corneal wound healing. <i>Clinical and Experimental Ophthalmology</i> , <b>2015</b> , 43, 391-2	2.4	4
40	Healthcare and a holiday: the risks of LASIK tourism. <i>Australasian journal of optometry, The</i> , <b>2014</b> , 97, 370-2	2.7	4
39	Successful management of secondary iris cysts with viscoelastic-assisted endophotocoagulation. <i>JAMA Ophthalmology</i> , <b>2014</b> , 132, 354-6	3.9	4
38	Multiplex PCR testing requires a robust multi-disciplinary strategy to effectively manage identified cases of chlamydial conjunctivitis. <i>Scottish Medical Journal</i> , <b>2013</b> , 58, 77-82	1.8	4
37	Eyes, economics and the environment: should green issues drive changes in ophthalmic care?--no. <i>Eye</i> , <b>2010</b> , 24, 1312-4	4.4	4
36	Socioeconomic status and choroidal melanoma in Scotland. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 383-4		4
35	Variability in measuring pH using litmus paper and the relevance in ocular chemical injury. <i>Eye</i> , <b>2020</b> , 34, 2133-2134	4.4	4
34	Real-world experience at a Scottish university teaching hospital regarding the tolerability and persistence with topical Cyclosporin 0.1% (Ikervis) treatment in patients with dry eye disease. <i>Eye</i> , <b>2019</b> , 33, 685-686	4.4	4
33	The incidence and management of persistent cystoid macular oedema following uncomplicated cataract surgery-a Scottish Ophthalmological Surveillance Unit study. <i>Eye</i> , <b>2021</b> , 35, 584-591	4.4	4
32	Survey of Scottish ophthalmic trainees' Experiences using 3-piece IOLs in cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , <b>2018</b> , 44, 409	2.3	3
31	Visual improvement in established central retinal vein occlusion with long-standing macular edema following systemic eculizumab treatment. <i>Canadian Journal of Ophthalmology</i> , <b>2010</b> , 45, 649	1.4	3

30	Histological evidence of tissue reaction to gold weights used for mechanical ptosis. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 1379-80		2
29	Cost and time resourcing for ophthalmic simulation in the UK: a Royal College of Ophthalmologists National Survey of regional Simulation Leads in 2021. <i>Eye</i> , <b>2021</b> ,	4.4	2
28	Comment on: Ophthalmology Specialist Trainee Survey in the United Kingdom The need to increase familiarity with the management of predictable cataract surgery complications via simulation-ensuring competence to improve confidence. <i>Eye</i> , <b>2020</b> , 34, 1713-1714	4.4	2
27	Maximising cost-effectiveness and minimising waste in modern ocular surgical simulation. <i>Eye</i> , <b>2021</b> , 35, 2335-2336	4.4	2
26	What are the costs, capacity, and clinical implications of waiting for documented progression in young West of Scotland patients prior to collagen cross linking?. <i>Eye</i> , <b>2021</b> , 35, 1808-1810	4.4	2
25	Maxitrol-induced corneal melts after routine cataract surgery in rheumatology patients. <i>Clinical and Experimental Ophthalmology</i> , <b>2015</b> , 43, 188-9	2.4	1
24	A corneal tulip? Assessing corneal opacities in Lisch corneal epithelial dystrophy. <i>Australasian journal of optometry, The</i> , <b>2018</b> , 101, 596-598	2.7	1
23	Unreliability and inaccuracy of diluting solutions with small-volume syringes. <i>Journal of Cataract and Refractive Surgery</i> , <b>2018</b> , 44, 924	2.3	1
22	Modeling Floppy Iris Syndrome and the Impact of Phenylephrine on Iris Buckling. <i>International Journal of Applied Mechanics</i> , <b>2018</b> , 10, 1850048	2.4	1
21	Does presentation at a national meeting lead to publication? Evaluating the quality of the Scottish Ophthalmological Club. <i>Eye</i> , <b>2018</b> , 32, 1553-1554	4.4	1
20	Ophthalmic surgery techniques can be simulated and supervised remotely in the home environment: a proof-of-concept report. <i>Eye</i> , <b>2021</b> ,	4.4	1
19	The hidden financial hurdles of commitment to Ophthalmology in the current UK training system. <i>Eye</i> , <b>2020</b> , 34, 984-985	4.4	1
18	Trainee experience with capsular tension rings in Scotland-the need for structured simulation exposure to surgical adjuncts. <i>Eye</i> , <b>2020</b> , 34, 1497-1498	4.4	1
17	Prescribing lessons from an ocular chemical injury: Vitaros inadvertently dispensed instead of Vita-POS. <i>BMJ Case Reports</i> , <b>2018</b> , 11,	0.9	1
16	Temporomandibular Disorder: An Important Cause of Temporal Headache in Patients Unlikely to Have Giant Cell Arteritis. <i>Seminars in Ophthalmology</i> , <b>2019</b> , 34, 80-84	2.4	0
15	Simulation of fluid-structure interaction during the phaco-emulsification stage of cataract surgery. <i>International Journal of Mechanical Sciences</i> , <b>2022</b> , 214, 106931	5.5	0
14	Novel internal analysis of metal irrigation/aspiration tips could explain mechanisms of posterior capsule rupture. <i>Eye</i> , <b>2021</b> , 35, 1915-1921	4.4	0
13	Ten-year review of a shared care approach in the management of ocular chlamydia trachomatis infections. <i>Eye</i> , <b>2021</b> , 35, 1614-1619	4.4	0

12	Assessing the effect of Independent Prescribing for community optometrists and referral rates to Hospital Eye Services in Scotland. <i>Eye</i> , <b>2021</b> , 35, 1496-1503	4.4	○
11	Dedicated time and resources are required to address variable engagement with ophthalmic simulation opportunities.. <i>Eye</i> , <b>2022</b> ,	4.4	○
10	Oral azithromycin and blepharitis: symptoms and signs improve, so where are the publications?. <i>Clinical and Experimental Ophthalmology</i> , <b>2016</b> , 44, 866-867	2.4	
9	Presumed steroid-related scleromalacia and blunt ocular trauma. <i>Emergency Medicine Journal</i> , <b>2010</b> , 27, 581	1.5	
8	Response to: Comment on: Addressing post-operative Mask-Associated Dry Eye (MADE)". <i>Eye</i> , <b>2021</b> ,	4.4	
7	Does progression in keratoconus have to be witnessed by the hospital eye service for it to have occurred?. <i>Eye</i> , <b>2021</b> ,	4.4	
6	Getting it right first time-implications from a survey of current intra-ocular lens availability for cataract surgery across the West of Scotland. <i>Eye</i> , <b>2020</b> , 34, 1729-1730	4.4	
5	Do corneas melt in the Scottish summer? A 10-year review of corneal perforations requiring cyanoacrylate gluing in theatre at a tertiary referral centre. <i>Eye</i> , <b>2019</b> , 33, 339-340	4.4	
4	Persistent Red Eye Unresponsive to Topical Treatment. <i>JAMA Ophthalmology</i> , <b>2021</b> , 139, 119-120	3.9	
3	Patients Attitudes towards the potential use of stability tape to minimize head movements during cataract surgery. <i>Seminars in Ophthalmology</i> , <b>2021</b> , 36, 379-383	2.4	
2	Survey of UKISCRS consultant members regarding preferred practice management of persistent Cystoid Macular Oedema. <i>Eye</i> , <b>2021</b> ,	4.4	
1	Estimations of Critical Clear Corneal Incisions Required for Lens Insertion in Cataract Surgery: A Mathematical Aspect.. <i>Frontiers in Physiology</i> , <b>2022</b> , 13, 834214	4.6	