

Timothy L Jackson

List of Publications by Year in descending order

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110
papers

4,049
citations

159358

30
h-index

143772

57
g-index

112
all docs

112
docs citations

112
times ranked

3547
citing authors

#	ARTICLE	IF	CITATIONS
1	Endogenous bacterial endophthalmitis: A 17-year prospective series and review of 267 reported cases. Survey of Ophthalmology, 2003, 48, 403-423.	1.7	498
2	Subretinal Visual Implant Alpha IMS â€œ Clinical trial interim report. Vision Research, 2015, 111, 149-160.	0.7	324
3	Systematic review of 342 cases of endogenous bacterial endophthalmitis. Survey of Ophthalmology, 2014, 59, 627-635.	1.7	247
4	Uveal Effusion Syndrome. Survey of Ophthalmology, 2010, 55, 134-145.	1.7	145
5	United Kingdom National Ophthalmology Database Study of Vitreoretinal Surgery: Report 2, Macular Hole. Ophthalmology, 2013, 120, 629-634.	2.5	130
6	Human Retinal Molecular Weight Exclusion Limit and Estimate of Species Variation. , 2003, 44, 2141.		129
7	United Kingdom National Ophthalmology Database Study of Vitreoretinal Surgery. Ophthalmology, 2014, 121, 643-648.	2.5	127
8	Safety Testing of Indocyanine Green and Trypan Blue Using Retinal Pigment Epithelium and Glial Cell Cultures. , 2004, 45, 2778.		107
9	Submacular hemorrhage in neovascular age-related macular degeneration: A synthesis of the literature. Survey of Ophthalmology, 2016, 61, 18-32.	1.7	102
10	United Kingdom National Ophthalmology Database Study of Vitreoretinal Surgery: Report 1; Case mix, complications, and cataract. Eye, 2013, 27, 644-651.	1.1	100
11	PARS PLANA VITRECTOMY FOR VITREOMACULAR TRACTION SYNDROME. Retina, 2013, 33, 2012-2017.	1.0	94
12	PLGA Microparticles Entrapping Chitosan-Based Nanoparticles for the Ocular Delivery of Ranibizumab. Molecular Pharmaceutics, 2016, 13, 2923-2940.	2.3	92
13	Retreatment of full-thickness macular hole: predictive value of optical coherence tomography. British Journal of Ophthalmology, 2007, 91, 1445-1449.	2.1	82
14	SYMPTOMATIC VITREOMACULAR ADHESION. Retina, 2013, 33, 1503-1511.	1.0	81
15	Vitreomacular Adhesion and Neovascular Age-Related Macular Degeneration. Survey of Ophthalmology, 2012, 57, 498-509.	1.7	71
16	A novel approach to oral iron delivery using ferrous sulphate loaded solid lipid nanoparticles. International Journal of Pharmaceutics, 2013, 456, 400-407.	2.6	65
17	Intravitreal Injection of Expansile Perfluoropropane (C3F8) for the Treatment of Vitreomacular Traction. American Journal of Ophthalmology, 2013, 155, 270-276.e2.	1.7	65
18	VITREOUS ATTACHMENT IN AGE-RELATED MACULAR DEGENERATION, DIABETIC MACULAR EDEMA, AND RETINAL VEIN OCCLUSION. Retina, 2013, 33, 1099-1108.	1.0	65

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19	Stereotactic Radiotherapy for Neovascular Age-related Macular Degeneration. <i>Ophthalmology</i> , 2013, 120, 1893-1900.	2.5	63
20	Epimacular Brachytherapy for Neovascular Age-related Macular Degeneration. <i>Ophthalmology</i> , 2013, 120, 317-327.	2.5	60
21	PARS PLANA VITRECTOMY FOR DIABETIC MACULAR EDEMA. <i>Retina</i> , 2017, 37, 886-895.	1.0	58
22	An Experimental Model of Rhegmatogenous Retinal Detachment: Surgical Results and Glial Cell Response. , 2003, 44, 4026.		50
23	Safety Testing of Infracyanine Green Using Retinal Pigment Epithelium and Glial Cell Cultures. , 2004, 45, 3697.		47
24	The Influence of Path Length and Matrix Components on Ageing Characteristics of Transport between the Choroid and the Outer Retina. <i>Investigative Ophthalmology and Visual Science</i> , 2004, 45, 1493-1498.	3.3	43
25	The Royal College of Ophthalmologists's™ National Ophthalmology Database Study of Vitreoretinal Surgery. <i>JAMA Ophthalmology</i> , 2016, 134, 79.	1.4	43
26	Human Scleral Hydraulic Conductivity: Age-Related Changes, Topographical Variation, and Potential Scleral Outflow Facility. , 2006, 47, 4942.		41
27	Scleral Hydraulic Conductivity and Macromolecular Diffusion in Patients with Uveal Effusion Syndrome. , 2008, 49, 5033.		41
28	Stereotactic Radiotherapy for Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2015, 122, 138-145.	2.5	38
29	Macular Epiretinal Brachytherapy in Treated Age-related Macular Degeneration. <i>Ophthalmology</i> , 2012, 119, 1425-1431.	2.5	37
30	Cholesterol-poly(ethylene) glycol nanocarriers for the transscleral delivery of sirolimus. <i>Experimental Eye Research</i> , 2014, 121, 121-129.	1.2	36
31	An experimental method for testing novel retinal vital stains. <i>Experimental Eye Research</i> , 2005, 81, 446-454.	1.2	35
32	Prevalence of peripheral neuropathy in pre-diabetes: a systematic review. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002040.	1.2	35
33	Radiation therapy for neovascular age-related macular degeneration. <i>Clinical Ophthalmology</i> , 2011, 5, 57.	0.9	34
34	Measuring the Effect of Pars Plana Vitrectomy on Vitreous Oxygenation Using Magnetic Resonance Imaging. , 2013, 54, 2028.		34
35	Oral Tyrosine Kinase Inhibitor for Neovascular Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2017, 135, 761.	1.4	34
36	TRANSSCLERAL ALBUMIN DIFFUSION AND SUPRACHOROIDAL ALBUMIN CONCENTRATION IN UVEAL EFFUSION SYNDROME. <i>Retina</i> , 2012, 32, 177-182.	1.0	32

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37	Hydrodynamic Radii of Ranibizumab, Aflibercept and Bevacizumab Measured by Time-Resolved Phosphorescence Anisotropy. <i>Pharmaceutical Research</i> , 2016, 33, 2025-2032.	1.7	32
38	Taurine Uptake by Human Retinal Pigment Epithelium: Implications for the Transport of Small Solutes between the Choroid and the Outer Retina. , 2004, 45, 4529.		30
39	Human Transscleral Albumin Permeability and the Effect of Topographical Location and Donor Age. , 2008, 49, 4041.		30
40	OBSERVATION: FLUOCINOLONE ACETONIDE (ILUVIEN) IMPLANT MIGRATION INTO THE ANTERIOR CHAMBER. <i>Retinal Cases and Brief Reports</i> , 2017, 11, 44-46.	0.3	29
41	Evaluation of eLearning for the teaching of undergraduate ophthalmology at medical school: a randomised controlled crossover study. <i>Eye</i> , 2018, 32, 1498-1503.	1.1	26
42	EXTENT AND LOCATION OF INTRARETINAL AND SUBRETINAL FLUID AS PROGNOSTIC FACTORS FOR THE OUTCOME OF PATIENTS WITH OPTIC DISK PIT MACULOPATHY. <i>Retina</i> , 2016, 36, 110-118.	1.0	24
43	Factors predicting normal visual acuity following anatomically successful macular hole surgery. <i>Acta Ophthalmologica</i> , 2021, 99, e324-e329.	0.6	24
44	INTRAVITREAL TISSUE PLASMINOGEN ACTIVATOR, PERFLUOROPROPANE (C3F8), AND RANIBIZUMAB OR PHOTODYNAMIC THERAPY FOR SUBMACULAR HEMORRHAGE SECONDARY TO WET AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2013, 33, 846-853.	1.0	22
45	The Psychosocial Effects of Perioperative Complications After Bariatric Surgery. <i>Psychosomatics</i> , 2018, 59, 452-463.	2.5	22
46	Positively Charged Amphiphilic Chitosan Derivative for the Transscleral Delivery of Rapamycin. , 2012, 53, 8105.		20
47	Epimacular Brachytherapy for Neovascular Age-related Macular Degeneration (CABERNET). <i>Ophthalmology</i> , 2013, 120, 1597-1603.	2.5	20
48	THE ROYAL COLLEGE OF OPHTHALMOLOGISTS' NATIONAL OPHTHALMOLOGY DATABASE STUDY OF VITREORETINAL SURGERY. <i>Retina</i> , 2015, 35, 1615-1621.	1.0	20
49	RITONAVIR-ASSOCIATED TOXICITY MIMICKING RETINITIS PIGMENTOSA IN AN HIV-INFECTED PATIENT ON HIGHLY ACTIVE ANTIRETROVIRAL THERAPY. <i>Retinal Cases and Brief Reports</i> , 2017, 11, 306-309.	0.3	19
50	Influence of molecular shape, conformability, net surface charge, and tissue interaction on transscleral macromolecular diffusion. <i>Experimental Eye Research</i> , 2012, 102, 85-92.	1.2	18
51	RETINAL VASCULAR ABNORMALITIES IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2014, 34, 568-575.	1.0	18
52	STEREOTACTIC RADIOTHERAPY FOR WET AGE-RELATED MACULAR DEGENERATION (INTREPID). <i>Retina</i> , 2015, 35, 194-204.	1.0	18
53	Macular Epiretinal Brachytherapy in Treated Age-related Macular Degeneration (MERITAGE). <i>Ophthalmology</i> , 2013, 120, 328-333.	2.5	17
54	MACULAR EPIRETINAL BRACHYTHERAPY IN TREATED AGE-RELATED MACULAR DEGENERATION (MERITAGE). <i>Retina</i> , 2014, 34, 874-879.	1.0	17

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55	ELECTRONIC MEDICAL RECORD DATABASE STUDY OF VITRECTOMY AND OBSERVATION FOR VITREOMACULAR TRACTION. <i>Retina</i> , 2016, 36, 1897-1905.	1.0	17
56	Ocriplasmin for symptomatic vitreomacular adhesion. <i>The Cochrane Library</i> , 2017, 2017, CD011874.	1.5	17
57	Intravitreal gas for symptomatic vitreomacular adhesion: a synthesis of the literature. <i>Acta Ophthalmologica</i> , 2018, 96, 685-691.	0.6	17
58	Baseline Predictors of Vitreomacular Adhesion/Traction Resolution Following an Intravitreal Injection of Ocriplasmin. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2016, 47, 716-723.	0.4	17
59	ROYAL COLLEGE OF OPHTHALMOLOGISTS' NATIONAL DATABASE STUDY OF VITREORETINAL SURGERY. <i>Retina</i> , 2018, 38, 334-342.	1.0	16
60	StereoTactic radiotherapy for wet Age-Related macular degeneration (STAR): study protocol for a randomised controlled clinical trial. <i>Trials</i> , 2016, 17, 560.	0.7	14
61	Association of Anterior Uveitis With Acute Zika Virus Infection in Adults. <i>JAMA Ophthalmology</i> , 2021, 139, 95.	1.4	14
62	The prevalence of retinopathy in prediabetes: A systematic review. <i>Survey of Ophthalmology</i> , 2022, 67, 1332-1345.	1.7	14
63	Epimacular Brachytherapy for Previously Treated Neovascular Age-Related Macular Degeneration (MERLOT). <i>Ophthalmology</i> , 2016, 123, 1287-1296.	2.5	12
64	Microvascular abnormalities secondary to radiation therapy in neovascular age-related macular degeneration: findings from the INTREPID clinical trial. <i>British Journal of Ophthalmology</i> , 2019, 103, 469-474.	2.1	12
65	Fluorophore-Assisted Retinal Break Detection Using Antibodies to Glial Fibrillary Acidic Protein. , 2004, 45, 993.		10
66	Stereotactic radiotherapy for wet age-related macular degeneration: current perspectives. <i>Clinical Ophthalmology</i> , 2015, 9, 1829.	0.9	10
67	Combined Phaco-Emulsification Cataract Extraction and Pars plana Vitrectomy without Intra-Ocular Lens Implantation. <i>Ophthalmologica</i> , 2001, 215, 271-275.	1.0	9
68	Visual function response to ocriplasmin for the treatment of vitreomacular traction and macular hole. <i>Acta Ophthalmologica</i> , 2017, 95, e740-e745.	0.6	9
69	Visual Function Response to Ocriplasmin for the Treatment of Vitreomacular Traction and Macular Hole: The OASIS Study. , 2017, 58, 5842.		9
70	Changes in microchip position after implantation of a subretinal vision prosthesis in humans. <i>Acta Ophthalmologica</i> , 2019, 97, e871-e876.	0.6	9
71	Impact of preoperative opioid use on health outcomes after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 768-776.	1.0	9
72	SAFETY TESTING OF EPIMACULAR BRACHYTHERAPY WITH MICROPERIMETRY AND INDOCYANINE GREEN ANGIOGRAPHY. <i>Retina</i> , 2013, 33, 1232-1240.	1.0	8

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73	Accelerating surgical quality improvement in Ontario through a regional collaborative: a quality-improvement study. <i>CMAJ Open</i> , 2018, 6, E353-E359.	1.1	8
74	Vitreotomy, subretinal Tissue plasminogen activator and Intravitreal Gas for submacular haemorrhage secondary to Exudative Age-Related macular degeneration (TIGER): study protocol for a phase 3, pan-European, two-group, non-commercial, active-control, observer-masked, superiority, randomised controlled surgical trial. <i>Trials</i> , 2022, 23, 99.	0.7	8
75	Cost analysis comparing adjuvant epimacular brachytherapy with anti-VEGF monotherapy for the management of neovascular age-related macular degeneration. <i>Eye</i> , 2012, 26, 557-563.	1.1	7
76	Evaluation of the Genetic Association Between Adult Obesity and Neuropsychiatric Disease. <i>Diabetes</i> , 2019, 68, 2235-2246.	0.3	7
77	Real-world incidence of fingolimod-associated macular oedema. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 42, 102125.	0.9	7
78	Do Black and Asian individuals wait longer for treatment? A survival analysis investigating the effect of ethnicity on time-to-clinic and time-to-treatment for diabetic eye disease. <i>Diabetologia</i> , 2021, 64, 749-757.	2.9	7
79	Cost-effectiveness of ocriplasmin for the treatment of vitreomacular traction and macular hole. <i>Journal of Market Access & Health Policy</i> , 2016, 4, 31472.	0.8	6
80	Direct cost of pars plana vitrectomy for the treatment of macular hole, epiretinal membrane and vitreomacular traction: a bottom-up approach. <i>European Journal of Health Economics</i> , 2016, 17, 991-999.	1.4	6
81	Incidence and prevalence of vitreomacular traction with and without macular hole in Germany. <i>Clinical Ophthalmology</i> , 2019, Volume 13, 177-188.	0.9	6
82	Evaluation of Month-24 Efficacy and Safety of Epimacular Brachytherapy for Previously Treated Neovascular Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2020, 138, 835.	1.4	6
83	Operative management of recalcitrant marginal ulcers following laparoscopic Roux-en-Y gastric bypass for morbid obesity: a systematic review. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 2082-2090.	1.0	6
84	EPIMACULAR BRACHYTHERAPY FOR THE TREATMENT OF RETINAL ANGIOMATOUS PROLIFERATION. <i>Retinal Cases and Brief Reports</i> , 2012, 6, 353-357.	0.3	5
85	A high-definition view of endogenous fungal endophthalmitis. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 358.	4.6	5
86	A prospective, population-based, surveillance (BOSU) study of uveal effusion syndrome in the UK. <i>European Journal of Ophthalmology</i> , 2021, 31, 112067212096936.	0.7	5
87	Prevalence of retinopathy in prediabetes: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e040997.	0.8	5
88	Effects of the Argus II Retinal Prosthesis System on the Quality of Life of Patients With Ultra-Low Vision Due to Retinitis Pigmentosa: Protocol for a Single-Arm, Mixed Methods Study. <i>JMIR Research Protocols</i> , 2021, 10, e17436.	0.5	4
89	Black eyes matter—do we treat Black patients differently in ophthalmology?. <i>Eye</i> , 2021, 35, 2662-2664.	1.1	4
90	Ocriplasmin for treatment of vitreomacular traction and macular hole: A systematic literature review and individual participant data meta-analysis of randomized, controlled, double-masked trials. <i>Survey of Ophthalmology</i> , 2022, 67, 697-711.	1.7	4

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91	Determining vitreous viscosity using fluorescence recovery after photobleaching. PLoS ONE, 2022, 17, e0261925.	1.1	4
92	Optical Coherence Tomography in Patients With the Subretinal Implant Retina Implant Alpha IMS. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 993-999.	0.4	3
93	Oral Tyrosine Kinase Inhibitors for Neovascular Age-Related Macular Degeneration. JAMA Ophthalmology, 2019, 137, 854.	1.4	3
94	Intravitreal quantum dots for retinitis pigmentosa: a first-in-human safety study. Nanomedicine, 2021, 16, 617-626.	1.7	3
95	Reporting of Complications in Retinal Detachment Surgical Trials. JAMA Ophthalmology, 2021, 139, 898.	1.4	3
96	Vital Staining and Retinal Detachment Surgery. , 2008, 42, 126-140.		2
97	Myopic macular hole detachment associated with intravitreal ocriplasmin. American Journal of Ophthalmology Case Reports, 2020, 19, 100697.	0.4	2
98	Radiotherapy for neovascular age-related macular degeneration. The Cochrane Library, 2020, 8, CD004004.	1.5	2
99	ASSOCIATIONS BETWEEN DYSGLYCEMIA, RETINAL NEURODEGENERATION, AND MICROALBUMINURIA IN PREDIABETES AND TYPE 2 DIABETES. Retina, 2022, 42, 442-449.	1.0	2
100	Brachytherapy for benign fundus lesions. Expert Review of Ophthalmology, 2014, 9, 275-284.	0.3	1
101	<p>Patient-reported outcomes of ocriplasmin for the treatment of vitreomacular traction: a systematic review and synthesis of the literature</p>. Patient Related Outcome Measures, 2019, Volume 10, 101-116.	0.7	1
102	Intravitreal ranibizumab for persistent diabetic vitreous haemorrhage: a randomised, double-masked, placebo-controlled feasibility study.. Acta Ophthalmologica, 2020, 98, e960-e967.	0.6	1
103	Litigation in Ophthalmology against the National Health Service in England. Ophthalmology, 2021, 128, 1487-1489.	2.5	1
104	Cost of epimacular brachytherapy for treatment-naive neovascular age-related macular degeneration. British Journal of Ophthalmology, 2012, 96, 1533-1534.	2.1	0
105	Author's response. Survey of Ophthalmology, 2014, 59, 260-261.	1.7	0
106	Interpreting Database Studies. JAMA Ophthalmology, 2016, 134, 1335.	1.4	0
107	The Effect of Intravitreal Ocriplasmin on Hue Discrimination. Optometry and Vision Science, 2021, 98, 1394-1399.	0.6	0
108	The Epidemiology of Vitreo-macular Interface Diseases. Essentials in Ophthalmology, 2014, , 7-19.	0.0	0

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109	Epimacular brachytherapy for previously treated neovascular age-related macular degeneration: month 36 results of the MERLOT randomised controlled trial. British Journal of Ophthalmology, 2022, , bjophthalmol-2021-320620.	2.1	0
110	Retinitis due to Rickettsia infection. Lancet Infectious Diseases, The, 2022, 22, 562.	4.6	0