

# Jiahn-Shing Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

544  
citations

623188

14  
h-index

676716

22  
g-index

48  
all docs

48  
docs citations

48  
times ranked

581  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intravitreal loading injection of ganciclovir with or without adjunctive oral valganciclovir for cytomegalovirus anterior uveitis. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2010, 248, 263-269.	1.0	47
2	Traumatic Pediatric Retinal Detachment following Open Globe Injury. <i>Ophthalmologica</i> , 2007, 221, 255-263.	1.0	41
3	Effect of Heat-Induced Structural Perturbation of Secondary and Tertiary Structures on the Chaperone Activity of $\alpha$ -Crystallin. <i>Biochemical and Biophysical Research Communications</i> , 1997, 237, 277-282.	1.0	37
4	Physiological Role of the Association Complexes of $\alpha$ -Crystallin and Its Substrates on the Chaperone Activity. <i>Biochemical and Biophysical Research Communications</i> , 1998, 244, 379-383.	1.0	32
5	Relationship of lifestyle and body stature growth with the development of myopia and axial length elongation in Taiwanese elementary school children. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 865.	0.5	29
6	$\alpha$ -Crystallin acting as a molecular chaperonin against photodamage by UV irradiation. <i>The Protein Journal</i> , 1997, 16, 283-289.	1.1	28
7	Distinct roles of $\alpha$ A- and $\alpha$ B-crystallins under thermal and UV stresses. <i>Biochemical and Biophysical Research Communications</i> , 2002, 295, 854-861.	1.0	25
8	Characterization, Cloning, and Expression of Porcine $\alpha$ B Crystallin. <i>Biochemical and Biophysical Research Communications</i> , 1998, 244, 131-137.	1.0	21
9	C-terminal lysine truncation increases thermostability and enhances chaperone-like function of porcine $\alpha$ B-crystallin. <i>Biochemical and Biophysical Research Communications</i> , 2002, 297, 309-316.	1.0	20
10	Phosphoproteomics characterization of novel phosphorylated sites of lens proteins from normal and cataractous human eye lenses. <i>Molecular Vision</i> , 2011, 17, 186-98.	1.1	20
11	Dose-response relationship between ingested arsenic and cataracts among residents in Southwestern Taiwan. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007, 42, 1843-1851.	0.9	19
12	The Sociodemographic and Risk Factors for Keratoconus: Nationwide Matched Case-Control Study in Taiwan, 1998-2015. <i>American Journal of Ophthalmology</i> , 2021, 223, 140-148.	1.7	19
13	Clinical characteristics and surgical outcomes of pediatric cataract in Taiwan. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2006, 244, 1485-1490.	1.0	16
14	Correlation between myopic ametropia and stereoacuity in school-aged children in Taiwan. <i>Japanese Journal of Ophthalmology</i> , 2013, 57, 316-319.	0.9	15
15	Spectral transmission characteristics of spectacle contact, and intraocular lenses. <i>Annals of Ophthalmology</i> , 2002, 34, 206-215.	0.0	13
16	Selective Staining of the Internal Limiting Membrane Using the Sequential Intraoperative Instillation of Whole Blood Followed by Indocyanine Green Dye. <i>American Journal of Ophthalmology</i> , 2005, 140, 320-322.	1.7	13
17	Effect of Blue Light-Filtering Intraocular Lenses on Age-Related Macular Degeneration: A Nationwide Cohort Study With 10-Year Follow-up. <i>American Journal of Ophthalmology</i> , 2022, 234, 138-146.	1.7	13
18	Comparing sports vision among three groups of soft tennis adolescent athletes: Normal vision, refractive errors with and without correction. <i>Indian Journal of Ophthalmology</i> , 2015, 63, 716.	0.5	13

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19	Correlation between pigmented arc and epithelial thickness (COPE) study in orthokeratology-treated patients using OCT measurements. <i>Eye</i> , 2020, 34, 352-359.	1.1	12
20	COOH-terminal truncations and site-directed mutations enhance thermostability and chaperone-like activity of porcine alphaB-crystallin. <i>Molecular Vision</i> , 2009, 15, 1429-44.	1.1	12
21	Posttraumatic neovascularization in a cataractous crystalline lens. <i>Journal of Cataract and Refractive Surgery</i> , 2002, 28, 715-716.	0.7	9
22	The Role of Principal and Secondary Diagnoses of Hospitalized Eye Trauma: A Nationwide Cohort in Taiwan, 1996-2010. <i>PLoS ONE</i> , 2015, 10, e0123348.	1.1	9
23	Time trends in cataract surgery and after-cataract laser capsulotomy in Taiwan: A population-based retrospective cohort study. <i>International Journal of Surgery</i> , 2016, 36, 265-273.	1.1	8
24	Epidemiology of outpatient and inpatient eye injury in Taiwan: 2000, 2005, 2010, and 2015. <i>PLoS ONE</i> , 2020, 15, e0235208.	1.1	8
25	Evaluation of axial length to identify the effects of monocular 0.125% atropine treatment for pediatric anisometropia. <i>Scientific Reports</i> , 2021, 11, 21511.	1.6	8
26	Ripple-like intraocular lens damage from a neodymium:YAG laser. <i>Journal of Cataract and Refractive Surgery</i> , 2003, 29, 621-623.	0.7	7
27	Correction of Keratoconus With Rigid Gas-Permeable Contact Lenses. <i>Annals of Ophthalmology</i> , 2003, 35, 19-24.	0.0	6
28	The effect of low-vision simulators on ophthalmology residents' perception of quality of life. <i>Canadian Journal of Ophthalmology</i> , 2009, 44, 692-696.	0.4	5
29	Medication Adherence in Patients With Glaucoma After Cancer Diagnosis. <i>American Journal of Ophthalmology</i> , 2020, 213, 88-96.	1.7	5
30	Chinese Version of the Vision-Related Quality of Life (NEI-VFQ-25) among Patients with Various Ocular Disorders: A Pilot Study. <i>Medicina (Lithuania)</i> , 2022, 58, 602.	0.8	5
31	Correction of hyperopia with astigmatism following radial keratotomy with daily disposable plus spherical contact lens: a case report. <i>International Ophthalmology</i> , 2018, 38, 2199-2204.	0.6	4
32	Comparison of using Galilei Dual Scheimpflug Analyzer G4 and Barrett formula in predicting low cylinder preoperatively for cataract surgeries. <i>European Journal of Ophthalmology</i> , 2020, 30, 1320-1327.	0.7	4
33	Visual outcome after cataract surgery in extremely high axial myopia. <i>Annals of Ophthalmology</i> , 2007, 39, 27-35.	0.0	3
34	Endophthalmitis Incidence of Cancer Patients After Cataract Surgery: A Nationwide Matched Cohort Study in Taiwan. <i>American Journal of Ophthalmology</i> , 2019, 199, 246-254.	1.7	3
35	Comparing the natural progression and clinical features of keratoconus between pediatric and adult patients. <i>Scientific Reports</i> , 2022, 12, 8278.	1.6	3
36	Late-onset spontaneous haptic disinsertion from a three-piece intraocular lens. <i>Japanese Journal of Ophthalmology</i> , 2010, 54, 500-502.	0.9	2

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37	Effect of blue light-filtering intraocular lenses on insomnia after cataract surgery: A nationwide cohort study with 10-year follow-up. <i>American Journal of Ophthalmology</i> , 2022, , .	1.7	2
38	Prediction of residual astigmatism in cataract surgery at different diameter zones using optical biometry measurement. <i>Scientific Reports</i> , 2022, 12, 4305.	1.6	2
39	Clinical course of lens capsule fragment adherent to the posterior corneal surface after cataract surgery. <i>International Ophthalmology</i> , 2021, 41, 907-914.	0.6	1
40	Stereopsis and Response Times between Collegiate Table Tennis Athletes and Non-Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6287.	1.2	1
41	Outcomes and longitudinal trend of traumatic cataract wound dehiscence in patients with blunt ocular injury. <i>Scientific Reports</i> , 2021, 11, 18191.	1.6	1
42	Accuracy of perceived glaucoma risk by patients in a clinical setting. <i>PLoS ONE</i> , 2021, 16, e0257453.	1.1	1
43	Association of sports vision with age, gender, and static visual acuity among nonathletic population. <i>Taiwan Journal of Ophthalmology</i> , 2022, 12, 53.	0.3	1
44	Surgical Results of Phacoemulsification Performed by Residents: A Time-Trend Analysis in a Teaching Hospital from 2005 to 2021. <i>Journal of Ophthalmology</i> , 2022, 2022, 1-6.	0.6	1
45	An invited commentary on "The relationship between anesthesia technique and perioperative mortality in patients undergoing non-cardiac and non-neuro surgery: A retrospective, propensity score-matched cohort study". <i>International Journal of Surgery</i> , 2020, 78, 162-163.	1.1	0
46	Effect of the time interval between cataract surgery for both eyes on mental health outcome: a cohort study of 585,422 patients. <i>BMC Ophthalmology</i> , 2021, 21, 110.	0.6	0
47	Association between Ingested Arsenic and Cataracts. , 2011, , 161-178.		0
48	Fibrotic bridge crossing over capsulorhexis opening: A rare presentation of anterior capsular contraction syndrome. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 26, 101494.	0.4	0