

# Ta Chen Chang

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

805  
citations

840776

11  
h-index

552781

26  
g-index

76  
all docs

76  
docs citations

76  
times ranked

931  
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes of phacoemulsification and endoscopic cyclophotocoagulation performed with dual blade ab interno trabeculectomy or trabecular micro-bypass stent insertion. <i>Eye</i> , 2022, 36, 424-432.	2.1	12
2	Evaluation of a computer-based facial dysmorphology analysis algorithm (Face2Gene) using standardized textbook photos. <i>Eye</i> , 2022, 36, 859-861.	2.1	7
3	Effects of Postoperative Intravitreal Injections on Outcomes of Traditional Glaucoma Surgery in Patients with Preoperative Intravitreal Injections. <i>Ophthalmology Glaucoma</i> , 2022, 5, 219-228.	1.9	1
4	Glaucoma Cascade Screening in a High Risk Afro-Caribbean Haitian Population: A Pilot Study. <i>Journal of Glaucoma</i> , 2022, 31, 584-589.	1.6	2
5	The Effect of Changing Fellowship Interview Format on Candidate Ranking Variabilities: The COVID-19 Experience. <i>Journal of Ophthalmology</i> , 2022, 2022, 1-6.	1.3	1
6	Progressive congenital cataract previously missed in routine vision screening. <i>Journal of Pediatrics</i> , 2022, , .	1.8	1
7	Factors Associated With Gonioscopy-Assisted Transluminal Trabeculotomy (GATT) Complications and Failure in Children. <i>American Journal of Ophthalmology</i> , 2022, 241, 168-178.	3.3	10
8	The Tube Versus Trabeculectomy IRISÂ® Registry Study: Cohort Selection and Follow-up and Comparisons to the Randomized Controlled Trial. <i>American Journal of Ophthalmology</i> , 2021, 224, 43-52.	3.3	10
9	A Service Coverage Analysis of Primary Congenital Glaucoma Care Across the United States. <i>American Journal of Ophthalmology</i> , 2021, 224, 112-119.	3.3	14
10	Risk Factors for Glaucoma Drainage Device Failure and Complication in the Pediatric Population. <i>Ophthalmology Glaucoma</i> , 2021, 4, 63-70.	1.9	10
11	Effectiveness of Selective Laser Trabeculoplasty Applied to 360Â° vs. 180Â° of the Angle. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-7.	1.3	6
12	Factors Associated With Favorable Laser Trabeculoplasty Response: IRIS Registry Analysis. <i>American Journal of Ophthalmology</i> , 2021, 223, 149-158.	3.3	9
13	Rates of RNFL Thinning in Patients with Suspected or Confirmed Glaucoma Receiving Unilateral Intravitreal Injections for Exudative AMD. <i>American Journal of Ophthalmology</i> , 2021, 226, 206-216.	3.3	9
14	Tube Versus Trabeculectomy IRISÂ® Registry 1-Year Composite Outcome Analysis with Comparisons to the Randomized Controlled Trial. <i>American Journal of Ophthalmology</i> , 2021, 227, 87-99.	3.3	7
15	Reply to Comment on: The Tube Versus Trabeculectomy IRISÂ® Registry Study: Cohort Selection and Follow-up and Comparisons to the Randomized Controlled Trial. <i>American Journal of Ophthalmology</i> , 2021, 227, 284-286.	3.3	0
16	Factors Associated With Laser Trabeculoplasty Response Duration: Analysis of a Large Clinical Database (IRIS Registry). <i>Journal of Glaucoma</i> , 2021, 30, 902-910.	1.6	6
17	The effect of photographic light brightness on cup to disc ratio grading. <i>BMC Ophthalmology</i> , 2021, 21, 431.	1.4	0
18	The Value and Caveats of Interpreting Small Case Series: Implications for Patient Care. <i>American Journal of Ophthalmology</i> , 2020, 211, 1-3.	3.3	1

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19	Idiopathic elevated episcleral venous pressure in a teenager. American Journal of Ophthalmology Case Reports, 2020, 18, 100712.	0.7	7
20	Microcornea and Thickened Lens in Angle Closure following Nonsurgical Treatment of Retinopathy of Prematurity. Journal of Ophthalmology, 2020, 2020, 1-7.	1.3	4
21	Risk Factors for Complications and Failure after Gonioscopy-Assisted Transluminal Trabeculotomy in a Young Cohort. Ophthalmology Glaucoma, 2020, 3, 190-195.	1.9	25
22	Juvenile angle closure management: The role of lens extraction and goniosynechialysis. American Journal of Ophthalmology Case Reports, 2020, 19, 100808.	0.7	2
23	Current Trends in Tonometry and Tonometer Tip Disinfection. Journal of Glaucoma, 2020, 29, 507-512.	1.6	7
24	Choroidal neovascular membrane associated with primary congenital glaucoma and buphthalmos. Journal of AAPOS, 2020, 24, 53-56.	0.3	1
25	Spectrum of Genetic Variants Associated with Anterior Segment Dysgenesis in South Florida. Genes, 2020, 11, 350.	2.4	14
26	A Geodemographic Service Coverage Analysis of Travel Time to Glaucoma Specialists in Florida. Journal of Glaucoma, 2020, 29, 1147-1151.	1.6	9
27	Envirotyping: The Next Leap Forward in the Practice of Precision Medicine?. American Journal of Ophthalmology, 2019, 202, xi-xiii.	3.3	3
28	Glaucoma surgery preferences when the surgeon adopts the role of the patient. Eye, 2019, 33, 1577-1583.	2.1	15
29	Glaucomatous optic disc changes despite normal baseline intraocular pressure in a child. American Journal of Ophthalmology Case Reports, 2019, 13, 104-109.	0.7	0
30	Microcornea, posterior megalolenticonus, persistent fetal vasculature, chorioretinal coloboma (MPPC) syndrome: Case series post vitrectomy. American Journal of Ophthalmology Case Reports, 2019, 14, 5-9.	0.7	5
31	Reply. American Journal of Ophthalmology, 2019, 207, 428.	3.3	0
32	Outcomes of Infantile-Onset Glaucoma Associated With Port Wine Birthmarks and Other Periocular Cutaneous Vascular Malformations. Asia-Pacific Journal of Ophthalmology, 2019, 7, 95-98.	2.5	3
33	Correlation between age and corneal edema in pediatric patients with Peters anomaly. International Ophthalmology, 2019, 39, 2083-2088.	1.4	4
34	Re: Nudleman etÂal.: Glaucoma after lens-sparing vitrectomy for advanced retinopathy of prematurity (Ophthalmology. 2018;125:671-675). Ophthalmology, 2019, 126, e4.	5.2	1
35	LONGITUDINAL CHANGES IN CHOROIDAL AND RETINAL THICKNESSES IN CHILDREN WITH MYOPIC SHIFT. Retina, 2019, 39, 1091-1099.	1.7	72
36	Pediatric Multiple Endocrine Neoplasia Type 2B: Clinicopathological Correlation of Perilimbal Mucosal Neuromas and Treatment of Secondary Open-Angle Glaucoma. Ocular Oncology and Pathology, 2018, 4, 196-198.	1.0	3

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37	Retinal pigment epithelium changes in Kartagener syndrome. American Journal of Ophthalmology Case Reports, 2018, 10, 119-121.	0.7	2
38	Retinal pigment epithelium changes in pediatric patients with glaucoma drainage devices. American Journal of Ophthalmology Case Reports, 2018, 9, 23-27.	0.7	5
39	Sympathetic Ophthalmia in a 22-Month-Old Infant With Sturge-Weber Syndrome With Atypical Histopathological Correlation. Journal of Vitreoretinal Diseases, 2018, 2, 248-252.	0.7	0
40	Early Predictors of Long-term Outcomes in Childhood Glaucoma. Journal of Glaucoma, 2018, 27, 1094-1098.	1.6	4
41	The Effect of Patient Characteristics and Sleep Quality on Visual Field Performance Reliability. Journal of Ophthalmology, 2018, 2018, 1-4.	1.3	6
42	Shallowing of the Anterior Chamber During Optical Iridectomy for Peters Anomaly. JAMA Ophthalmology, 2018, 136, 1199.	2.5	1
43	Outcome of optical iridectomy in Peters anomaly. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 1679-1683.	1.9	16
44	Mucogenic glaucoma in a child. American Journal of Ophthalmology Case Reports, 2017, 5, 85-89.	0.7	2
45	Echographic Assessment of Optic Nerve Pit. JAMA Ophthalmology, 2017, 135, e170673.	2.5	0
46	Strabismus surgery outcomes in eyes with glaucoma drainage devices. Journal of AAPOS, 2017, 21, 103-106.e2.	0.3	6
47	Correlation of echographic and photographic assessment of optic nerve head cupping in children. Journal of AAPOS, 2017, 21, 389-392.	0.3	1
48	Iridoschisis in Angle-Closure Glaucoma Associated With Alkali Burn. JAMA Ophthalmology, 2017, 135, e172313.	2.5	1
49	Practice Preferences for Glaucoma Surgery: A Survey of the American Glaucoma Society. Journal of Glaucoma, 2017, 26, 687-693.	1.6	173
50	Presumed Solar Retinopathy in Child With Juvenile Open-Angle Glaucoma. JAMA Ophthalmology, 2017, 135, e172907.	2.5	2
51	Use of Intraoperative Optical Coherence Tomography for Tube Positioning in Glaucoma Surgery. JAMA Ophthalmology, 2017, 135, 1438.	2.5	9
52	Ophthalmic findings in Frank-ter Haar syndrome: report of a sibling pair. Journal of AAPOS, 2017, 21, 514-516.	0.3	11
53	Clinical management outcomes of childhood glaucoma suspects. PLoS ONE, 2017, 12, e0185546.	2.5	6
54	Acute Increase in Intraocular Pressure in a Patient With a Glaucoma Drainage Implant. JAMA Ophthalmology, 2016, 134, 457.	2.5	0

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55	Periocular Rash in a Healthy Teenager. JAMA Ophthalmology, 2016, 134, 707.	2.5	0
56	Incarceration of Lens Capsular Material in a Tube Shunt in an Aphakic, Vitrectomized Infant Eye. JAMA Ophthalmology, 2016, 134, e161309.	2.5	0
57	Mobile Retrolental Cyst in a Child With Peters Plus Syndrome. JAMA Ophthalmology, 2016, 134, e162125.	2.5	1
58	Choroidal and Retinal Thickness in Children With Different Refractive Status Measured by Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2016, 168, 164-176.	3.3	140
59	Unilateral foveal hypoplasia in a child with bilateral anterior segment dysgenesis. Clinical Case Reports (discontinued), 2015, 3, 676-678.	0.5	7
60	A novel characterization of posterior keratoconus using anterior segment optical coherence tomography in an infant: a case report. BMC Ophthalmology, 2015, 15, 158.	1.4	4
61	Evolving Perspectives on Congenital Glaucoma. Current Ophthalmology Reports, 2015, 3, 85-90.	1.2	2
62	Beta blocker treatment of infantile conjunctival hemangiomas—observations from 2 cases. Journal of AAPOS, 2014, 18, 80-82.	0.3	15
63	Novel use of the retinoscope in visualization of the anterior segment. Journal of AAPOS, 2014, 18, 480.	0.3	1
64	Binocular disturbance after glaucoma drainage device implantation. World Journal of Ophthalmology, 2014, 4, 25.	0.1	2
65	Surgical Management in Primary Congenital Glaucoma: Four Debates. Journal of Ophthalmology, 2013, 2013, 1-7.	1.3	18
66	Axenfeld-Rieger syndrome: new perspectives: Figure 1. British Journal of Ophthalmology, 2012, 96, 318-322.	3.9	89