

Thomas John Naduvilath

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

5,130
citations

159585
30
h-index

106344
65
g-index

82
all docs

82
docs citations

82
times ranked

3237
citing authors

#	ARTICLE	IF	CITATIONS
1	The Incidence of Contact Lens-Related Microbial Keratitis in Australia. Ophthalmology, 2008, 115, 1655-1662.	5.2	537
2	Microbial Keratitis. Ophthalmology, 2006, 113, 109-116.	5.2	368
3	Time spent in outdoor activities in relation to myopia prevention and control: a meta-analysis and systematic review. Acta Ophthalmologica, 2017, 95, 551-566.	1.1	344
4	Global Prevalence of Presbyopia and Vision Impairment from Uncorrected Presbyopia. Ophthalmology, 2018, 125, 1492-1499.	5.2	302
5	Decrease in Rate of Myopia Progression with a Contact Lens Designed to Reduce Relative Peripheral Hyperopia: One-Year Results. , 2011, 52, 9362.		295
6	Potential Lost Productivity Resulting from the Global Burden of Myopia. Ophthalmology, 2019, 126, 338-346.	5.2	231
7	Chemoreduction plus focal therapy for retinoblastoma: factors predictive of need for treatment with external beam radiotherapy or enucleation11InternetAdvance publication at ajo.com April 8, 2002.. American Journal of Ophthalmology, 2002, 133, 657-664.	3.3	228
8	Risk Factors for Moderate and Severe Microbial Keratitis in Daily Wear Contact Lens Users. Ophthalmology, 2012, 119, 1516-1521.	5.2	184
9	Glaucoma after pars plana vitrectomy and silicone oil injection for complicated retinal detachments11The authors have no proprietary interest in any of the methods used in this study.. Ophthalmology, 1999, 106, 169-177.	5.2	153
10	Myopia Progression Rates in Urban Children Wearing Single-Vision Spectacles. Optometry and Vision Science, 2012, 89, 27-32.	1.2	134
11	IMI Impact of Myopia. , 2021, 62, 2.		132
12	Adverse events with extended wear of disposable hydrogels. Ophthalmology, 1999, 106, 1671-1680.	5.2	122
13	Relationship Between Climate, Disease Severity, and Causative Organism for Contact Lens-Associated Microbial Keratitis in Australia. American Journal of Ophthalmology, 2007, 144, 690-698.e1.	3.3	115
14	Solution Toxicity in Soft Contact Lens Daily Wear Is Associated With Corneal Inflammation. Optometry and Vision Science, 2007, 84, 309-315.	1.2	111
15	Factors Affecting the Morbidity of Contact Lens-Related Microbial Keratitis: A Population Study. , 2006, 47, 4302.		104
16	Contact Lens Case Contamination During Daily Wear of Silicone Hydrogels. Optometry and Vision Science, 2010, 87, 456-464.	1.2	95
17	Myopia control with novel central and peripheral plus contact lenses and extended depth of focus contact lenses: 2-year results from a randomised clinical trial. Ophthalmic and Physiological Optics, 2019, 39, 294-307.	2.0	95
18	Care Regimen and Lens Material Influence on Silicone Hydrogel Contact Lens Deposition. Optometry and Vision Science, 2009, 86, 251-259.	1.2	85

#	ARTICLE	IF	CITATIONS
19	Chemoreduction for Unilateral Retinoblastoma. JAMA Ophthalmology, 2002, 120, 1653.	2.4	82
20	Prevalence of vision impairment and refractive error in school children in <scp>B</scp>a <scp>R</scp>ia “ <scp>V</scp>ung <scp>T</scp>au province, <scp>V</scp>ietnam. Clinical and Experimental Ophthalmology, 2014, 42, 217-226.	2.6	82
21	Functional and Morphologic Changes of Meibomian Glands in an Asymptomatic Adult Population. , 2016, 57, 3996.		72
22	Risk factors and causative organisms in microbial keratitis in daily disposable contact lens wear. PLoS ONE, 2017, 12, e0181343.	2.5	71
23	Comparison of noncycloplegic and cycloplegic autorefracton in categorizing refractive error data in children. Acta Ophthalmologica, 2017, 95, e633-e640.	1.1	67
24	Clinical outcomes of keratitis. Clinical and Experimental Ophthalmology, 2007, 35, 421-426.	2.6	66
25	Influence of Tear Film and Contact Lens Osmolality on Ocular Comfort in Contact Lens Wear. Optometry and Vision Science, 2009, 86, 857-867.	1.2	56
26	Effect of Lens Care Systems on the Clinical Performance of a Contact Lens. Optometry and Vision Science, 2013, 90, 344-350.	1.2	55
27	Prevalence and causes of blindness and low vision in Timor-Leste. British Journal of Ophthalmology, 2007, 91, 1117-1121.	3.9	51
28	Contact Lens Deposits, Adverse Responses, and Clinical Ocular Surface Parameters. Optometry and Vision Science, 2010, 87, 669-674.	1.2	49
29	Comparison of adverse events with daily disposable hydrogels and spectacle wear. Ophthalmology, 2003, 110, 2327-2334.	5.2	45
30	Comparison of Ocular Comfort, Vision, and SICS During Silicone Hydrogel Contact Lens Daily Wear. Eye and Contact Lens, 2012, 38, 2-6.	1.6	43
31	Sleeping late is a risk factor for myopia development amongst school-aged children in China. Scientific Reports, 2020, 10, 17194.	3.3	39
32	Changes in Myopia with Low-Dk Hydrogel and High-Dk Silicone Hydrogel Extended Wear. Optometry and Vision Science, 2004, 81, 591-596.	1.2	36
33	In Vivo Assessment of Antimicrobial Efficacy of Silver-Impregnated Contact Lens Storage Cases. , 2012, 53, 1641.		34
34	Case Control Analyses of Acute Endophthalmitis after Cataract Surgery in South India Associated with Technique, Patient Care, and Socioeconomic Status. Journal of Ophthalmology, 2012, 2012, 1-6.	1.3	33
35	The Relationship between Progression in Axial Length/Corneal Radius of Curvature Ratio and Spherical Equivalent Refractive Error in Myopia. Optometry and Vision Science, 2018, 95, 921-929.	1.2	33
36	Combined Effect of Comfort and Adverse Events on Contact Lens Performance. Optometry and Vision Science, 2013, 90, 674-681.	1.2	31

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37	Validating a new device for measuring tear evaporation rates. Ophthalmic and Physiological Optics, 2014, 34, 53-62.	2.0	31
38	Accommodative Facility in Eyes with and without Myopia. , 2006, 47, 4725.		30
39	Adverse Events during 2 Years of Daily Wear of Silicone Hydrogels in Children. Optometry and Vision Science, 2013, 90, 961-969.	1.2	30
40	Cytokine changes in tears and relationship to contact lens discomfort. Molecular Vision, 2015, 21, 293-305.	1.1	28
41	Normative data and percentile curves for axial length and axial length/corneal curvature in Chinese children and adolescents aged 4â€“18 years. British Journal of Ophthalmology, 2023, 107, 167-175.	3.9	27
42	Risk Factors for Corneal Inflammatory and Mechanical Events with Extended Wear Silicone Hydrogel Contact Lenses. Optometry and Vision Science, 2010, 87, 847-853.	1.2	26
43	Shanghai Time Outside to Reduce Myopia trial: design and baseline data. Clinical and Experimental Ophthalmology, 2019, 47, 171-178.	2.6	26
44	Awareness and Use of Eye Care Services in Fiji. Ophthalmic Epidemiology, 2006, 13, 309-320.	1.7	23
45	Predicting Short-term Performance of Multifocal Contact Lenses. Eye and Contact Lens, 2017, 43, 340-345.	1.6	22
46	Prevalence of myopia and high myopia, and the association with education: Shanghai Child and Adolescent Large-scale Eye Study (SCALE): a cross-sectional study. BMJ Open, 2021, 11, e048450.	1.9	21
47	Prevalence and Causes of Blindness and Low Vision Revisited after 5 years of Eye Care in Timor-Leste. Ophthalmic Epidemiology, 2012, 19, 52-57.	1.7	18
48	Refractive Error and Presbyopia in Timor-Leste: The Impact of 5 Years of a National Spectacle Program. , 2012, 53, 434.		17
49	Design and methodology of the Shanghai child and adolescent large-scale eye study (SCALE). Clinical and Experimental Ophthalmology, 2018, 46, 329-338.	2.6	16
50	Cataract and its surgery in Timor-Leste. Clinical and Experimental Ophthalmology, 2006, 34, 870-879.	2.6	15
51	Evaluation of surveillance methods for an epidemiological study of contact lens related microbial keratitis. Clinical and Experimental Ophthalmology, 2004, 32, 349-353.	2.6	14
52	Measuring Daily Disposable Contact Lenses against Nonwearer Benchmarks. Optometry and Vision Science, 2018, 95, 1088-1095.	1.2	14
53	The penetrance and characteristics of contact lens wear in Australia. Australasian journal of optometry, The, 2014, 97, 48-54.	1.3	13
54	Effect of Antibiotic Drops on Adverse Events During Extended Lens Wear. Optometry and Vision Science, 2014, 91, 13-23.	1.2	12

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55	Validity of Teacher-Based Vision Screening and Factors Associated with the Accuracy of Vision Screening in Vietnamese Children. <i>Ophthalmic Epidemiology</i> , 2016, 23, 63-68.	1.7	12
56	Demographic Factors Affect Ocular Comfort Ratings During Contact Lens Wear. <i>Optometry and Vision Science</i> , 2016, 93, 1004-1010.	1.2	12
57	A Population Survey of the Penetrance of Contact Lens Wear in Australia: Rationale, Methodology and Results. <i>Ophthalmic Epidemiology</i> , 2009, 16, 275-280.	1.7	11
58	Effect of Daily Contact Lens Cleaning on Ocular Adverse Events during Extended Wear. <i>Optometry and Vision Science</i> , 2015, 92, 157-166.	1.2	11
59	Prevalence of Refractive Error, Presbyopia, and Spectacle Coverage in Bogotá, Colombia: A Rapid Assessment of Refractive Error. <i>Optometry and Vision Science</i> , 2019, 96, 579-586.	1.2	11
60	Studies of Contact Lens-Related Microbial Keratitis in Australia and New Zealand: New Learnings. <i>Eye and Contact Lens</i> , 2007, 33, 354-357.	1.6	10
61	The risk of vision loss in contact lens wear and following LASIK. <i>Ophthalmic and Physiological Optics</i> , 2020, 40, 241-248.	2.0	10
62	Uncorrected refractive error in the northern and eastern provinces of Sri Lanka. <i>Australasian journal of optometry</i> , 2009, 92, 119-125.	1.3	9
63	Effect of school eye health promotion on children's eye health literacy in Vietnam. <i>Health Promotion International</i> , 2019, 34, 113-122.	1.8	9
64	Establishing a method to estimate the effect of antimyopia management options on lifetime cost of myopia. <i>British Journal of Ophthalmology</i> , 2023, 107, 1043-1050.	3.9	8
65	Measurements of Solutions and Contact Lenses With a Vapor Pressure Osmometer. <i>Optometry and Vision Science</i> , 2007, 84, 321-327.	1.2	6
66	<sc>P</sc>apua <sc>N</sc>ew <sc>G</sc>uinea vision-specific quality of life questionnaire: a new patient-reported outcome instrument to assess the impact of impaired vision. <i>Clinical and Experimental Ophthalmology</i> , 2015, 43, 202-213.	2.6	6
67	Exploring non-adherence to contact lens wear schedule: Subjective assessments and patient related factors in children wearing single vision and myopia control contact lenses. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 94-101.	1.7	6
68	The Relationship Between Vision and Comfort in Contact Lens Wear. <i>Eye and Contact Lens</i> , 2021, 47, 271-276.	1.6	6
69	Short-Term Clinical Comparison of Two Dual-Disinfection Multipurpose Disinfecting Solutions. <i>Eye and Contact Lens</i> , 2014, 40, 7-11.	1.6	5
70	Discrimination of subjective responses between contact lenses with a novel questionnaire. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 367-381.	1.7	5
71	A Population Survey of the Penetrance of Contact Lens Wear in Australia: Rationale, Methodology and Results. <i>Ophthalmic Epidemiology</i> , 2009, 16, 275-280.	1.7	4
72	Perceptions of Eye Health and Eye Health Services among Adults Attending Outreach Eye Care Clinics in Papua New Guinea. <i>Ophthalmic Epidemiology</i> , 2015, 22, 361-369.	1.7	4

#	ARTICLE	IF	CITATIONS
73	Subjective Ratings and Satisfaction in Contact Lens Wear. Optometry and Vision Science, 2018, 95, 256-263.	1.2	4
74	Prevalence and Patterns of Refractive Errors in Children and Young Adults in an Urban Region in South India: the Hyderabad Eye Study. Ophthalmic Epidemiology, 2023, 30, 27-37.	1.7	4
75	Measurement of Consensual Accommodation in Vision-Impaired Eyes. Optometry and Vision Science, 2014, 91, 752-759.	1.2	3
76	Automated analysis of corneal nerve tortuosity in diabetes: implications for neuropathy detection. Australasian journal of optometry, The, 2022, 105, 487-493.	1.3	3
77	Is myopia prevalence related to outdoor green space?. Ophthalmic and Physiological Optics, 2021, 41, 1371-1381.	2.0	3
78	A population survey of the penetrance of contact lens wear in Australia: rationale, methodology and results. Ophthalmic Epidemiology, 2009, 16, 275-80.	1.7	3
79	Effects of a community-based health education intervention on eye health literacy of adults in Vietnam. International Journal of Health Promotion and Education, 2022, 60, 149-163.	0.9	2
80	Authors' Response. Optometry and Vision Science, 2019, 96, 466-467.	1.2	0
81	Should a pooled analysis of FDA trials be considered representative for a population?. Ophthalmic and Physiological Optics, 2021, 41, 1387-1388.	2.0	0