

# Varshini Varadaraj

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

977  
citations

516561

16  
h-index

526166

27  
g-index

71  
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71  
docs citations

71  
times ranked

1005  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Anterior Lamellar Keratoplasty and Penetrating Keratoplasty for Keratoconus: A Claims-Based Analysis. <i>Cornea</i> , 2023, 42, 663-669.	0.9	6
2	Concerns on healthcare access, utilization, and safety due to COVID-19 among American adults with vision loss. <i>Disability and Health Journal</i> , 2022, , 101277.	1.6	1
3	Predicting subjective refraction with dynamic retinal image quality analysis. <i>Scientific Reports</i> , 2022, 12, 3714.	1.6	3
4	Outcomes and Revenue Generation of a Community-based Screening at a Center in the United States: The SToP Glaucoma Program. <i>Journal of Glaucoma</i> , 2022, Publish Ahead of Print, .	0.8	1
5	Identifying Accessibility Requests for Patients With Disabilities Through an Electronic Health Record-Based Questionnaire. <i>JAMA Network Open</i> , 2022, 5, e226555.	2.8	3
6	COVID-19 Vaccine Website Accessibility Dashboard. <i>Disability and Health Journal</i> , 2022, , 101325.	1.6	9
7	Low Vision, Vision Disability, and Blindness. , 2022, , 4945-4957.		0
8	Vision Impairment Has Implications for Aging and Health Outcomes, Beyond Ophthalmology. <i>JAMA Network Open</i> , 2022, 5, e2214610.	2.8	6
9	Evaluation of Tablet-Based Tests of Visual Acuity and Contrast Sensitivity in Older Adults. <i>Ophthalmic Epidemiology</i> , 2021, 28, 293-300.	0.8	10
10	The Bidirectional Relationship between Vision and Cognition. <i>Ophthalmology</i> , 2021, 128, 981-992.	2.5	46
11	Reply to Comment on: Evaluating Goldmann Applanation Tonometry Intraocular Pressure Measurement Agreement Between Ophthalmic Technicians and Physicians. <i>American Journal of Ophthalmology</i> , 2021, 222, 399.	1.7	0
12	Vision Impairment and Participation in Cognitively Stimulating Activities: The Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 835-841.	1.7	15
13	Low Vision, Vision Disability, and Blindness. , 2021, , 1-13.		0
14	Evaluation of a Portable Wavefront Aberrometer for Community Screening Refraction in the Elderly. <i>Optometry and Vision Science</i> , 2021, 98, 289-294.	0.6	1
15	Investigation of the Accuracy of a Low-Cost, Portable Autorefractor to Provide Well-Tolerated Eyeglass Prescriptions. <i>Ophthalmology</i> , 2021, 128, 1672-1680.	2.5	6
16	New obstacles and widening gaps: A qualitative study of the effects of the COVID-19 pandemic on U.S. adults with disabilities. <i>Disability and Health Journal</i> , 2021, 14, 101103.	1.6	42
17	Caring for Older Adults With Self-Reported Vision Impairment: Findings from the National Study of Caregiving. <i>American Journal of Ophthalmology</i> , 2021, 227, 211-221.	1.7	10
18	Association of Vision Impairment With Cognitive Decline Across Multiple Domains in Older Adults. <i>JAMA Network Open</i> , 2021, 4, e2117416.	2.8	34

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19	Predictors of Receiving Keratoplasty for Keratoconus. American Journal of Ophthalmology, 2021, 231, 11-18.	1.7	13
20	National Prevalence of Disability and Disability Types Among Adults in the US, 2019. JAMA Network Open, 2021, 4, e2130358.	2.8	45
21	Surgeon Preference for Keratoplasty Techniques and Barriers to Performing Deep Anterior Lamellar Keratoplasty. Cornea, 2021, 40, 1406-1412.	0.9	12
22	Working while Caring for Older Adults with Hearing Impairment and Dementia: Evidence from the NSOC. Innovation in Aging, 2021, 5, 434-435.	0.0	0
23	Visual Impairment and Frailty: Examining an Understudied Relationship. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 596-602.	1.7	50
24	Aging With Vision Loss: A Framework for Assessing the Impact of Visual Impairment on Older Adults. Gerontologist, The, 2020, 60, 989-995.	2.3	67
25	Surgeon Preference for Endothelial Keratoplasty Techniques. Cornea, 2020, 39, 2-7.	0.9	20
26	Trends in Employment by Dual Sensory Impairment Status. JAMA Ophthalmology, 2020, 138, 213.	1.4	4
27	Evaluating Goldmann Applanation Tonometry Intraocular Pressure Measurement Agreement Between Ophthalmic Technicians and Physicians. American Journal of Ophthalmology, 2020, 219, 170-176.	1.7	5
28	Caring for Older Adults With Vision Impairment and Dementia. Innovation in Aging, 2020, 4, igaa043.	0.0	14
29	Association of Vision Impairment With Preventive Care Use Among Older Adults in the United States. JAMA Ophthalmology, 2020, 138, 1298.	1.4	21
30	Pharmacologic pupillary constriction after dilated fundus examination for ectopia lentis to prevent further subluxation. American Journal of Ophthalmology Case Reports, 2020, 18, 100694.	0.4	1
31	Corneal Endothelium Changes 6 Months after Laser Peripheral Iridotomy: Prospective Study. Ophthalmology Glaucoma, 2020, 3, 220-221.	0.9	2
32	Is Sensory Loss an Understudied Risk Factor for Frailty? A Systematic Review and Meta-analysis. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 2461-2470.	1.7	44
33	The Association between Frailty and Uncorrected Refractive Error in Older Adults. Ophthalmic Epidemiology, 2020, 27, 219-225.	0.8	5
34	The Association of Vision, Hearing, and Dual Sensory Impairments With Walking Speed and Incident Slow Walking. Innovation in Aging, 2020, 4, 216-216.	0.0	0
35	Caring for Older Adults with Vision Impairment and Dementia: Data from the National Study of Caregiving. Innovation in Aging, 2020, 4, 262-262.	0.0	0
36	World Health Report on Vision: Aging Implications for Global Vision and Eye Health. Innovation in Aging, 2020, 4, 807-808.	0.0	6

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37	Vision Measures in Aging Cohorts: Gaps and Opportunities. <i>Innovation in Aging</i> , 2020, 4, 811-811.	0.0	0
38	Uncontrolled Hypertension Is Common in Glaucoma Clinics. <i>American Journal of Hypertension</i> , 2019, 32, 88-93.	1.0	2
39	Near Vision Impairment and Frailty: Evidence of an Association. <i>American Journal of Ophthalmology</i> , 2019, 208, 234-241.	1.7	27
40	Memory and Confusion Complaints in Visually Impaired Older Adults: An Understudied Aspect of Well-Being. <i>Gerontology and Geriatric Medicine</i> , 2019, 5, 233372141881894.	0.8	8
41	Trends in Eye Care Use and Eyeglasses Affordability. <i>JAMA Ophthalmology</i> , 2019, 137, 391.	1.4	29
42	Vision Impairment and Cognitive Outcomes in Older Adults: The Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1454-1460.	1.7	79
43	Towards diaspora-driven research capacity strengthening in low- and middle-income countries: results from India and Nepal. <i>International Health</i> , 2019, 11, 221-228.	0.8	9
44	Association of an Electronic Health Recordâ€™Linked Glaucoma Medical Reminder With Patient Satisfaction. <i>JAMA Ophthalmology</i> , 2019, 137, 240.	1.4	10
45	Innovative Approaches in the Delivery of Eye Care: Cataract. <i>Essentials in Ophthalmology</i> , 2019, , 107-125.	0.0	1
46	Patient Acceptance of Sustained Glaucoma Treatment Strategies. <i>Journal of Glaucoma</i> , 2018, 27, 328-335.	0.8	13
47	International Medical Graduatesâ€™A Critical Component of the Global Health Workforce. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 765.	3.8	5
48	Evaluation of Angle Closure as a Risk Factor for Reduced Corneal Endothelial Cell Density. <i>Journal of Glaucoma</i> , 2018, 27, e31-e32.	0.8	2
49	Reading Speed and Reading Comprehension in Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2018, 186, 138-143.	1.7	24
50	Comparison of Access to Eye Care Appointments Between Patients With Medicaid and Those With Private Health Care Insurance. <i>JAMA Ophthalmology</i> , 2018, 136, 622.	1.4	44
51	Autorefractive-Based Prescription and Mailed Delivery of Eyeglasses. <i>Ophthalmology</i> , 2018, 125, 137-138.	2.5	6
52	Chloral Hydrate Administered by a Dedicated Sedation Service Can Be Used Safely and Effectively for Pediatric Ophthalmic Examination. <i>American Journal of Ophthalmology</i> , 2018, 192, 39-46.	1.7	14
53	Effect of Chloral Hydrate Sedation on Intraocular Pressure in a Pediatric Population. <i>American Journal of Ophthalmology</i> , 2018, 194, 126-133.	1.7	7
54	Dual sensory impairment: The association between glaucomatous vision loss and hearing impairment and function. <i>PLoS ONE</i> , 2018, 13, e0199889.	1.1	17

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55	Comparison of self-refraction using a simple device, USee, with manifest refraction in adults. PLoS ONE, 2018, 13, e0192055.	1.1	4
56	CLINICAL PROFILE AND TREATMENT OUTCOME OF LOWER MOTOR NEURON FACIAL NERVE PALSY IN A UNIVERSITY TEACHING HOSPITAL IN SOUTH INDIA. Journal of Evolution of Medical and Dental Sciences, 2018, 7, 2410-2414.	0.1	1
57	Evaluation of Angle Closure as a Risk Factor for Reduced Corneal Endothelial Cell Density. Journal of Glaucoma, 2017, 26, 566-570.	0.8	16
58	Optimizing Glaucoma Screening in High-Risk Population: Design and 1-Year Findings of the Screening to Prevent (SToP) Glaucoma Study. American Journal of Ophthalmology, 2017, 180, 18-28.	1.7	32
59	Gait Characteristics of Age-Related Macular Degeneration Patients. Translational Vision Science and Technology, 2017, 6, 14.	1.1	7
60	Impact of the Ability to Divide Attention on Reading Performance in Glaucoma. , 2017, 58, 2456.		13
61	The Icare HOME (TA022) Study. Ophthalmology, 2016, 123, 1675-1684.	2.5	57
62	Assessing access to surgical care in Nepal via a cross-sectional, countrywide survey. Surgery, 2016, 160, 501-508.	1.0	8
63	Musculoskeletal disease in Nepal: A countrywide cross-sectional survey on burden and surgical access. International Journal of Surgery, 2016, 34, 122-126.	1.1	16
64	Helping Meet Surgical Needs in Under-resourced Settings. JAMA Surgery, 2015, 150, 687.	2.2	2
65	Unmet surgical needs in children: a household survey in Nepal. Pediatric Surgery International, 2015, 31, 389-395.	0.6	18
66	COVID-19 Vaccine Website Accessibility Dashboard. SSRN Electronic Journal, 0, , .	0.4	0
67	Labor Force Participation and Hearing Loss Among Adults in the United States: Evidence From the National Health and Nutrition Examination Survey. American Journal of Audiology, 0, , 1-9.	0.5	1