

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
all docs

71
docs citations

71
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Aging With Vision Loss: A Framework for Assessing the Impact of Visual Impairment on Older Adults. <i>Gerontologist</i> , The, 2020, 60, 989-995.	2.3	67
3	The Icare HOME (TA022) Study. <i>Ophthalmology</i> , 2016, 123, 1675-1684.	2.5	57
4	Visual Impairment and Frailty: Examining an Understudied Relationship. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 596-602.	1.7	50
5	The Bidirectional Relationship between Vision and Cognition. <i>Ophthalmology</i> , 2021, 128, 981-992.	2.5	46
6	National Prevalence of Disability and Disability Types Among Adults in the US, 2019. <i>JAMA Network Open</i> , 2021, 4, e2130358.	2.8	45
7	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
8	Is Sensory Loss an Understudied Risk Factor for Frailty? A Systematic Review and Meta-analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 2461-2470.	1.7	44
9	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
10	Association of Vision Impairment With Cognitive Decline Across Multiple Domains in Older Adults. <i>JAMA Network Open</i> , 2021, 4, e2117416.	2.8	34
11	Optimizing Glaucoma Screening in High-Risk Population: Design and 1-Year Findings of the Screening to Prevent (SToP) Glaucoma Study. <i>American Journal of Ophthalmology</i> , 2017, 180, 18-28.	1.7	32
12	Trends in Eye Care Use and Eyeglasses Affordability. <i>JAMA Ophthalmology</i> , 2019, 137, 391.	1.4	29
13	Near Vision Impairment and Frailty: Evidence of an Association. <i>American Journal of Ophthalmology</i> , 2019, 208, 234-241.	1.7	27
14	Reading Speed and Reading Comprehension in Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2018, 186, 138-143.	1.7	24
15	Association of Vision Impairment With Preventive Care Use Among Older Adults in the United States. <i>JAMA Ophthalmology</i> , 2020, 138, 1298.	1.4	21
16	Surgeon Preference for Endothelial Keratoplasty Techniques. <i>Cornea</i> , 2020, 39, 2-7.	0.9	20
17	Unmet surgical needs in children: a household survey in Nepal. <i>Pediatric Surgery International</i> , 2015, 31, 389-395.	0.6	18
18	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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19	Musculoskeletal disease in Nepal: A countrywide cross-sectional survey on burden and surgical access. <i>International Journal of Surgery</i> , 2016, 34, 122-126.	1.1	16
20	Evaluation of Angle Closure as a Risk Factor for Reduced Corneal Endothelial Cell Density. <i>Journal of Glaucoma</i> , 2017, 26, 566-570.	0.8	16
21	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
22	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
23	Caring for Older Adults With Vision Impairment and Dementia. <i>Innovation in Aging</i> , 2020, 4, igaa043.	0.0	14
24	Impact of the Ability to Divide Attention on Reading Performance in Glaucoma. , 2017, 58, 2456.		13
25	Patient Acceptance of Sustained Glaucoma Treatment Strategies. <i>Journal of Glaucoma</i> , 2018, 27, 328-335.	0.8	13
26	Predictors of Receiving Keratoplasty for Keratoconus. <i>American Journal of Ophthalmology</i> , 2021, 231, 11-18.	1.7	13
27	Surgeon Preference for Keratoplasty Techniques and Barriers to Performing Deep Anterior Lamellar Keratoplasty. <i>Cornea</i> , 2021, 40, 1406-1412.	0.9	12
28	Association of an Electronic Health Recordâ€œLinked Glaucoma Medical Reminder With Patient Satisfaction. <i>JAMA Ophthalmology</i> , 2019, 137, 240.	1.4	10
29	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
30	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
31	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
32	COVID-19 Vaccine Website Accessibility Dashboard. <i>Disability and Health Journal</i> , 2022, , 101325.	1.6	9
33	Assessing access to surgical care in Nepal via a cross-sectional, countrywide survey. <i>Surgery</i> , 2016, 160, 501-508.	1.0	8
34	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
35	Gait Characteristics of Age-Related Macular Degeneration Patients. <i>Translational Vision Science and Technology</i> , 2017, 6, 14.	1.1	7
36	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

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37	Autorefractive-Based Prescription and Mailed Delivery of Eyeglasses. <i>Ophthalmology</i> , 2018, 125, 137-138.	2.5	6
38	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
39	World Health Report on Vision: Aging Implications for Global Vision and Eye Health. <i>Innovation in Aging</i> , 2020, 4, 807-808.	0.0	6
40	Vision Impairment Has Implications for Aging and Health Outcomes, Beyond Ophthalmology. <i>JAMA Network Open</i> , 2022, 5, e2214610.	2.8	6
41	Deep Anterior Lamellar Keratoplasty and Penetrating Keratoplasty for Keratoconus: A Claims-Based Analysis. <i>Cornea</i> , 2023, 42, 663-669.	0.9	6
42	International Medical Graduates—A Critical Component of the Global Health Workforce. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 765.	3.8	5
43	Evaluating Goldmann Applanation Tonometry Intraocular Pressure Measurement Agreement Between Ophthalmic Technicians and Physicians. <i>American Journal of Ophthalmology</i> , 2020, 219, 170-176.	1.7	5
44	The Association between Frailty and Uncorrected Refractive Error in Older Adults. <i>Ophthalmic Epidemiology</i> , 2020, 27, 219-225.	0.8	5
45	Comparison of self-refraction using a simple device, USee, with manifest refraction in adults. <i>PLoS ONE</i> , 2018, 13, e0192055.	1.1	4
46	Trends in Employment by Dual Sensory Impairment Status. <i>JAMA Ophthalmology</i> , 2020, 138, 213.	1.4	4
47	Predicting subjective refraction with dynamic retinal image quality analysis. <i>Scientific Reports</i> , 2022, 12, 3714.	1.6	3
48	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
49	Helping Meet Surgical Needs in Under-resourced Settings. <i>JAMA Surgery</i> , 2015, 150, 687.	2.2	2
50	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
51	Uncontrolled Hypertension Is Common in Glaucoma Clinics. <i>American Journal of Hypertension</i> , 2019, 32, 88-93.	1.0	2
52	Corneal Endothelium Changes 6 Months after Laser Peripheral Iridotomy: Prospective Study. <i>Ophthalmology Glaucoma</i> , 2020, 3, 220-221.	0.9	2
53	Pharmacologic pupillary constriction after dilated fundus examination for ectopia lentis to prevent further subluxation. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 18, 100694.	0.4	1
54	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

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55	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
56	Innovative Approaches in the Delivery of Eye Care: Cataract. Essentials in Ophthalmology, 2019, , 107-125.	0.0	1
57	Concerns on healthcare access, utilization, and safety due to COVID-19 among American adults with vision loss. Disability and Health Journal, 2022, , 101277.	1.6	1
58	Outcomes and Revenue Generation of a Community-based Screening at a Center in the United States: The SToP Glaucoma Program. Journal of Glaucoma, 2022, Publish Ahead of Print, .	0.8	1
59	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
60	Reply to Comment on: Evaluating Goldmann Applanation Tonometry Intraocular Pressure Measurement Agreement Between Ophthalmic Technicians and Physicians. American Journal of Ophthalmology, 2021, 222, 399.	1.7	0
61	Low Vision, Vision Disability, and Blindness. , 2021, , 1-13.		0
62	COVID-19 Vaccine Website Accessibility Dashboard. SSRN Electronic Journal, 0, , .	0.4	0
63	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
64	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
65	Vision Measures in Aging Cohorts: Gaps and Opportunities. Innovation in Aging, 2020, 4, 811-811.	0.0	0
66	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
67	Low Vision, Vision Disability, and Blindness. , 2022, , 4945-4957.		0