

Yuri Agrawal

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

2,969
citations

236925

25
h-index

189892

50
g-index

56
all docs

56
docs citations

56
times ranked

2528
citing authors

#	ARTICLE	IF	CITATIONS
1	Disorders of Balance and Vestibular Function in US Adults. Archives of Internal Medicine, 2009, 169, 938.	3.8	726
2	Hearing loss and falls: A systematic review and meta-analysis. Laryngoscope, 2016, 126, 2587-2596.	2.0	188
3	Decline in Semicircular Canal and Otolith Function With Age. Otology and Neurotology, 2012, 33, 832-839.	1.3	147
4	Diabetes, Vestibular Dysfunction, and Falls. Otology and Neurotology, 2010, 31, 1445-1450.	1.3	126
5	Vestibular dysfunction: Prevalence, impact and need for targeted treatment. Journal of Vestibular Research: Equilibrium and Orientation, 2013, 23, 113-117.	2.0	118
6	Vestibular vertigo and comorbid cognitive and psychiatric impairment: the 2008 National Health Interview Survey. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 367-372.	1.9	110
7	The Modified Romberg Balance Test. Otology and Neurotology, 2011, 32, 1309-1311.	1.3	107
8	Association Between Vestibular and Cognitive Function in U.S. Adults: Data From the National Health and Nutrition Examination Survey. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 243-250.	3.6	102
9	Evaluation of Quantitative Head Impulse Testing Using Search Coils Versus Video-oculography in Older Individuals. Otology and Neurotology, 2014, 35, 283-288.	1.3	93
10	Predictors of Vestibular Schwannoma Growth and Clinical Implications. Otology and Neurotology, 2010, 31, 807-812.	1.3	87
11	Epidemiology of vestibular evoked myogenic potentials: Data from the Baltimore Longitudinal Study of Aging. Clinical Neurophysiology, 2015, 126, 2207-2215.	1.5	83
12	Vestibular Loss in Older Adults Is Associated with Impaired Spatial Navigation: Data from the Triangle Completion Task. Frontiers in Neurology, 2017, 8, 173.	2.4	75
13	Association Between Hearing Loss and Saccular Dysfunction in Older Individuals. Otology and Neurotology, 2012, 33, 1586-1592.	1.3	72
14	Systematic Review of Patient-Reported Outcome Measures in Clinical Vestibular Research. Archives of Physical Medicine and Rehabilitation, 2015, 96, 357-365.	0.9	59
15	Head Impulse Test Abnormalities and Influence on Gait Speed and Falls in Older Individuals. Otology and Neurotology, 2013, 34, 1729-1735.	1.3	54
16	Vestibular impairment, cognitive decline and Alzheimer's disease: balancing the evidence. Aging and Mental Health, 2020, 24, 705-708.	2.8	54
17	Aging Increases Compensatory Saccade Amplitude in the Video Head Impulse Test. Frontiers in Neurology, 2016, 7, 113.	2.4	53
18	Vestibular Hypofunction in the Initial Postoperative Period After Surgical Treatment of Superior Semicircular Canal Dehiscence. Otology and Neurotology, 2009, 30, 502-506.	1.3	51

#	ARTICLE	IF	CITATIONS
19	Preliminary Analysis of Association Between COVID-19 Vaccination and Sudden Hearing Loss Using US Centers for Disease Control and Prevention Vaccine Adverse Events Reporting System Data. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 674.	2.2	51
20	Vestibular Loss Predicts Poorer Spatial Cognition in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 995-1003.	2.6	46
21	Characterization of Vestibulopathy in Individuals with Type 2 Diabetes Mellitus. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 153, 112-118.	1.9	45
22	Race and fall risk: data from the National Health and Aging Trends Study (NHATS). <i>Age and Ageing</i> , 2016, 45, 120-127.	1.6	43
23	Does Sensory Function Decline Independently or Concomitantly with Age? Data from the Baltimore Longitudinal Study of Aging. <i>Journal of Aging Research</i> , 2016, 2016, 1-8.	0.9	42
24	Estimating the Effect of Occupational Noise Exposure on Hearing Thresholds: The Importance of Adjusting for Confounding Variables. <i>Ear and Hearing</i> , 2010, 31, 234-237.	2.1	35
25	Sexual dimorphism in vestibular function and dysfunction. <i>Journal of Neurophysiology</i> , 2019, 121, 2379-2391.	1.8	34
26	Association between vertigo, cognitive and psychiatric conditions in US children: 2012 National Health Interview Survey. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020, 130, 109802.	1.0	28
27	Second-Side Surgery in Superior Canal Dehiscence Syndrome. <i>Otology and Neurotology</i> , 2012, 33, 72-77.	1.3	24
28	Tobacco Smoke Exposure and Eustachian Tube Disorders in US Children and Adolescents. <i>PLoS ONE</i> , 2016, 11, e0163926.	2.5	24
29	Compensatory saccades benefit from prediction during head impulse testing in early recovery from vestibular deafferentation. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1379-1385.	1.6	22
30	Vestibular function and cortical and sub-cortical alterations in an aging population. <i>Heliyon</i> , 2020, 6, e04728.	3.2	20
31	Cytotoxic Agents in the Treatment of Laryngeal Sarcoidosis: A Case Report and Review of the Literature. <i>Journal of Voice</i> , 2006, 20, 481-484.	1.5	19
32	Intratympanic Therapies for Meniere's Disease. <i>Current Otorhinolaryngology Reports</i> , 2014, 2, 137-143.	0.5	19
33	Association of Hearing Impairment With Higher-Level Physical Functioning and Walking Endurance: Results From the Baltimore Longitudinal Study of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e290-e298.	3.6	18
34	Vestibular Dysfunction and Difficulty with Driving: Data from the 2001-2004 National Health and Nutrition Examination Surveys. <i>Frontiers in Neurology</i> , 2017, 8, 557.	2.4	17
35	Visual Impairment and Objectively Measured Physical Activity in Middle-Aged and Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2194-2203.	3.6	16
36	Saccular Impairment in Alzheimer's Disease Is Associated with Driving Difficulty. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017, 44, 294-302.	1.5	15

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37	Failure on the Foam Eyes Closed Test of Standing Balance Associated With Reduced Semicircular Canal Function in Healthy Older Adults. <i>Ear and Hearing</i> , 2019, 40, 340-344.	2.1	15
38	Dizziness and the Otolaryngology Point of View. <i>Medical Clinics of North America</i> , 2018, 102, 1001-1012.	2.5	13
39	Vestibular Function Predicts Balance and Fall Risk in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 1159-1168.	2.6	13
40	Physiologic Effects on the Vestibular System in Meniere's Disease. <i>Otolaryngologic Clinics of North America</i> , 2010, 43, 985-993.	1.1	11
41	Motor and Physical Function Impairments as Contributors to Slow Gait Speed and Mobility Difficulty in Middle-Aged and Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1620-1628.	3.6	11
42	Protocol for serious fall injury adjudication in the Strategies to Reduce Injuries and Develop Confidence in Elders (STRIDE) study. <i>Injury Epidemiology</i> , 2019, 6, 14.	1.8	10
43	Racial Differences of Pigmentation in the Human Vestibular Organs. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 479-484.	1.9	8
44	Impaired Vestibular Function and Low Bone Mineral Density: Data from the Baltimore Longitudinal Study of Aging. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2016, 17, 433-440.	1.8	8
45	Performance in Real World- and Virtual Reality-Based Spatial Navigation Tasks in Patients With Vestibular Dysfunction. <i>Otology and Neurotology</i> , 2021, 42, e1524-e1531.	1.3	8
46	Patterns of Prevalence of Multiple Sensory Impairments Among Community-dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2123-2132.	3.6	7
47	Forward and backward locomotion in individuals with dizziness. <i>Gait and Posture</i> , 2014, 40, 499-503.	1.4	5
48	Psychometric Tests and Spatial Navigation: Data From the Baltimore Longitudinal Study of Aging. <i>Frontiers in Neurology</i> , 2020, 11, 484.	2.4	5
49	Otolaryngic sensory loss as a measure of frailty among older US adults. <i>International Forum of Allergy and Rhinology</i> , 2022, 12, 771-779.	2.8	2
50	Candidacy for Cochlear implantation: Validating a novel Cochlear implant candidacy calculator against gold standard, in clinic audiometric assessments. <i>Laryngoscope Investigative Otolaryngology</i> , 0, , .	1.5	2
51	Vestibular cognition: building a framework. <i>Cognitive Neuropsychology</i> , 2020, 37, 421-422.	1.1	1
52	[P1-331]: CONTINUOUS MONITORING OF TURNING MOBILITY IN PATIENTS WITH ALZHEIMER'S DISEASE: A PILOT STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P383.	0.8	0
53	[P2-293]: VESTIBULAR LOSS IS ASSOCIATED WITH SPATIAL COGNITIVE IMPAIRMENT IN PATIENTS WITH AD: A PILOT STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P728.	0.8	0
54	Prevalence of Multiple Sensory Deficits in Older Adults in BLSA and ARIC Studies. <i>Innovation in Aging</i> , 2020, 4, 804-805.	0.1	0

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55	Motor and Physical Function Impairments in Middle-Aged and Older Adults in the Baltimore Longitudinal Study of Aging. <i>Innovation in Aging</i> , 2020, 4, 232-232.	0.1	0