

Miriam S Welgampola

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4585031/publications.pdf>

Version: 2024-02-01

71
papers

2,179
citations

331670

21
h-index

243625

44
g-index

72
all docs

72
docs citations

72
times ranked

1143
citing authors

#	ARTICLE	IF	CITATIONS
1	Vestibular-evoked myogenic potential thresholds normalize on plugging superior canal dehiscence. <i>Neurology</i> , 2008, 70, 464-472.	1.1	187
2	Vestibular evoked myogenic potentials in practice: Methods, pitfalls and clinical applications. <i>Clinical Neurophysiology Practice</i> , 2019, 4, 47-68.	1.4	184
3	Test-Retest Reliability and Age-Related Characteristics of the Ocular and Cervical Vestibular Evoked Myogenic Potential Tests. <i>Otology and Neurotology</i> , 2010, 31, 793-802.	1.3	169
4	Ocular Versus Cervical VEMPs in the Diagnosis of Superior Semicircular Canal Dehiscence Syndrome. <i>Otology and Neurotology</i> , 2013, 34, 121-126.	1.3	125
5	Vestibular evoked myogenic potentials to sound and vibration: characteristics in vestibular migraine that enable separation from Meni�re�'s disease. <i>Cephalgia</i> , 2012, 32, 213-225.	3.9	108
6	Vestibular neuritis affects both superior and inferior vestibular nerves. <i>Neurology</i> , 2016, 87, 1704-1712.	1.1	99
7	The vestibular evoked-potential profile of M�ni�re�'s disease. <i>Clinical Neurophysiology</i> , 2011, 122, 1256-1263.	1.5	94
8	Air-Conducted oVEMPs Provide the Best Separation Between Intact and Superior Canal Dehiscent Labyrinths. <i>Otology and Neurotology</i> , 2013, 34, 127-134.	1.3	85
9	Classification of vestibular signs and examination techniques: Nystagmus and nystagmus-like movements. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2019, 29, 57-87.	2.0	79
10	The human sound-evoked vestibulo-ocular reflex and its electromyographic correlate. <i>Clinical Neurophysiology</i> , 2009, 120, 158-166.	1.5	73
11	Capturing acute vertigo. <i>Neurology</i> , 2019, 92, e2743-e2753.	1.1	70
12	Vertigo with sudden hearing loss: audio-vestibular characteristics. <i>Journal of Neurology</i> , 2016, 263, 2086-2096.	3.6	69
13	Prevalence of vestibular dysfunction in patients with vestibular schwannoma using video head-impulses and vestibular-evoked potentials. <i>Journal of Neurology</i> , 2015, 262, 1228-1237.	3.6	64
14	Superior semicircular canal dehiscence syndrome: Diagnostic criteria consensus document of the committee for the classification of vestibular disorders of the B�r�tany Society. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021, 31, 131-141.	2.0	63
15	Causes and characteristics of horizontal positional nystagmus. <i>Journal of Neurology</i> , 2014, 261, 1009-1017.	3.6	51
16	Evoked potential testing in neuro-otology. <i>Current Opinion in Neurology</i> , 2008, 21, 29-35.	3.6	43
17	The human vestibulo-ocular reflex and saccades: normal subjects and the effect of age. <i>Journal of Neurophysiology</i> , 2019, 122, 336-349.	1.8	38
18	Clinical, oculographic, and vestibular test characteristics of vestibular migraine. <i>Cephalgia</i> , 2021, 41, 1039-1052.	3.9	37

#	ARTICLE	IF	CITATIONS
19	Properties of 500Hz air- and bone-conducted vestibular evoked myogenic potentials (VEMPs) in superior canal dehiscence. <i>Clinical Neurophysiology</i> , 2016, 127, 2522-2531.	1.5	34
20	The galvanic whole-body sway response in health and disease. <i>Clinical Neurophysiology</i> , 2013, 124, 2036-2045.	1.5	26
21	Immune-mediated conditions affecting the brain, eye and ear (BEE syndromes). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 882-894.	1.9	23
22	Capturing vertigo in the emergency room: three tools to double the rate of diagnosis. <i>Journal of Neurology</i> , 2022, 269, 294-306.	3.6	23
23	Separating posterior-circulation stroke from vestibular neuritis with quantitative vestibular testing. <i>Clinical Neurophysiology</i> , 2020, 131, 2047-2055.	1.5	22
24	Consensus on Virtual Management of Vestibular Disorders: Urgent Versus Expedited Care. <i>Cerebellum</i> , 2021, 20, 4-8.	2.5	22
25	Ocular vestibular-evoked myogenic potentials (oVEMP) to skull taps in normal and dehiscent ears: mechanisms and markers of superior canal dehiscence. <i>Experimental Brain Research</i> , 2014, 232, 1073-1084.	1.5	21
26	Augmented Ocular Vestibular Evoked Myogenic Potentials to Air-Conducted Sound in Large Vestibular Aqueduct Syndrome. <i>Ear and Hearing</i> , 2012, 33, 768-771.	2.1	20
27	Bedside Assessment of Acute Dizziness and Vertigo. <i>Neurologic Clinics</i> , 2015, 33, 551-564.	1.8	20
28	Clinical, oculographic and vestibular test characteristics of Ménière's disease. <i>Journal of Neurology</i> , 2022, 269, 1927-1944.	3.6	20
29	Vestibular-Evoked Myogenic Potential Testing in Vestibular Localization and Diagnosis. <i>Seminars in Neurology</i> , 2020, 40, 018-032.	1.4	19
30	Machine Learning Techniques for Differential Diagnosis of Vertigo and Dizziness: A Review. <i>Sensors</i> , 2021, 21, 7565.	3.8	17
31	Bilateral sequential peripheral vestibulopathy. <i>Neurology</i> , 2016, 86, 1454-1456.	1.1	16
32	Neuro-otology- some recent clinical advances. <i>Journal of Neurology</i> , 2017, 264, 188-203.	3.6	15
33	Head impulse compensatory saccades: Visual dependence is most evident in bilateral vestibular loss. <i>PLoS ONE</i> , 2020, 15, e0227406.	2.5	15
34	Ocular vestibular evoked myogenic potentials: The effect of head and body tilt in the roll plane. <i>Clinical Neurophysiology</i> , 2014, 125, 627-634.	1.5	14
35	Dizziness demystified. <i>Practical Neurology</i> , 2019, 19, 492-501.	1.1	14
36	Vestibular schwannoma mimicking horizontal cupulolithiasis. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1170-1173.	1.5	12

#	ARTICLE	IF	CITATIONS
37	Video Head Impulse Testing. <i>Advances in Oto-Rhino-Laryngology</i> , 2019, 82, 56-66.	1.6	11
38	The neuro-otology of Susac syndrome. <i>Journal of Neurology</i> , 2020, 267, 3711-3722.	3.6	11
39	Patient reported outcomes of slow, single arc rotation: Do we need rotating gantries?. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2018, 62, 553-561.	1.8	10
40	Subjective Cognitive Dysfunction in Patients with Dizziness and Vertigo. <i>Audiology and Neuro-Otology</i> , 2022, 27, 122-132.	1.3	10
41	Video head impulse testing to differentiate vestibular neuritis from posterior circulation stroke in the emergency department: a prospective observational study. <i>BMJ Neurology Open</i> , 2022, 4, e000284.	1.6	10
42	Behçet's disease presenting as a peripheral vestibulopathy. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1060-1063.	1.5	9
43	Assessment of the Vestibular System: History and Physical Examination. <i>Advances in Oto-Rhino-Laryngology</i> , 2019, 82, 1-11.	1.6	9
44	Vestibular paroxysmia presenting with irritative nystagmus. <i>Neurology</i> , 2019, 92, 723-724.	1.1	9
45	Frequency, Aetiology, and Outcome of Small Cerebellar Infarction. <i>Cerebrovascular Diseases Extra</i> , 2018, 7, 173-180.	1.5	8
46	Disorders of the inner-ear balance organs and their pathways. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 159, 385-401.	1.8	8
47	Superior semicircular canal dehiscence presenting with recurrent positional vertigo. <i>Neurology</i> , 2019, 93, 1070-1072.	1.1	8
48	Nystagmus characteristics of healthy controls. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2020, 30, 345-352.	2.0	8
49	Vestibular function testing in the 21st century: video head impulse test, vestibular evoked myogenic potential, video nystagmography; which tests will provide answers?. <i>Current Opinion in Neurology</i> , 2022, 35, 64-74.	3.6	8
50	Acute unilateral peripheral vestibulopathy in neurosyphilis. <i>Journal of the Neurological Sciences</i> , 2017, 378, 55-58.	0.6	7
51	Otolith Function Testing. <i>Advances in Oto-Rhino-Laryngology</i> , 2019, 82, 47-55.	1.6	7
52	Practical Neurology Part 4: Dizziness on head movement. <i>Medical Journal of Australia</i> , 2011, 195, 518-522.	1.7	6
53	Lhermitte's "Duclos disease presenting with atypical positional nystagmus. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1647-1649.	1.5	6
54	Bone-Conducted oVEMP Latency Delays Assist in the Differential Diagnosis of Large Air-Conducted oVEMP Amplitudes. <i>Frontiers in Neurology</i> , 2020, 11, 580184.	2.4	5

#	ARTICLE	IF	CITATIONS
55	The human vestibulo-ocular reflex and compensatory saccades in schwannoma patients before and after vestibular nerve section. <i>Clinical Neurophysiology</i> , 2022, 138, 197-213.	1.5	5
56	Head-shaking nystagmus and vertigo cured by lateral semicircular canal occlusion. <i>Journal of Neurology</i> , 2016, 263, 588-590.	3.6	4
57	Bone-conducted vestibular and stretch reflexes in human neck muscles. <i>Experimental Brain Research</i> , 2020, 238, 1237-1248.	1.5	4
58	Reversible vestibular neuropathy in adult Refsum disease. <i>Neurology</i> , 2018, 90, 890-892.	1.1	3
59	Vestibular migraine presenting with acute peripheral vestibulopathy: Clinical, oculographic and vestibular test profiles. <i>Cephalalgia Reports</i> , 2020, 3, 251581632095817.	0.7	3
60	Contralesional subjective visual horizontal predicts endolymphatic hydrops. <i>Acta Oto-Laryngologica</i> , 2020, 140, 833-837.	0.9	3
61	A Portrait of Meni�re's Disease Using Contemporary Hearing and Balance Tests. <i>Otology and Neurotology</i> , 2022, 43, e489-e496.	1.3	3
62	Does Electrode Impedance Affect the Recording of Ocular Vestibular-Evoked Myogenic Potentials?. <i>Journal of the American Academy of Audiology</i> , 2014, 25, 969-974.	0.7	2
63	Cerebellar arteriovenous malformation presenting with recurrent positional vertigo. <i>Journal of Neurology</i> , 2019, 266, 247-249.	3.6	2
64	A treatable cause of vertigo. <i>Practical Neurology</i> , 2020, 20, 338-342.	1.1	2
65	Impact of Cochlear Implantation on Canal and Otolith Function. <i>Otology and Neurotology</i> , 2022, 43, 304-312.	1.3	2
66	Evidence of a Vestibular Origin for Crossed-Sternocleidomastoid Muscle Responses to Air-Conducted Sound. <i>Ear and Hearing</i> , 2020, 41, 896-906.	2.1	1
67	A Window Into the Whole Story: Temporal Bone Plasmacytoma Presenting With a Mobile Third Window. <i>Laryngoscope</i> , 2021, 131, E966-E969.	2.0	1
68	A dorsolateral medullary lesion causing persistent down-beating nystagmus. <i>Journal of Neurology</i> , 2021, 268, 4371-4373.	3.6	1
69	076��...The expanding clinical phenotype of NMDAR encephalitis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, A31.1-A31.	1.9	0
70	064��...False positive RT-QuIC test for creutzfeldt jakob disease in dementia with status epilepticus. , 2021, , .		0
71	Testing the Human Vestibulo-ocular Reflex in the�Clinic: Video Head Impulses and Ocular VEMPs. <i>Contemporary Clinical Neuroscience</i> , 2019, , 353-375.	0.3	0