

S Hegemann

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,360
citations

331670

21
h-index

345221

36
g-index

58
all docs

58
docs citations

58
times ranked

1386
citing authors

#	ARTICLE	IF	CITATIONS
1	Constant severe imbalance following traumatic otoconial loss: a new explanation of residual dizziness. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 2427-2435.	1.6	5
2	Otoconial loss or lack of otoconia – An overlooked or ignored diagnosis of balance deficits. <i>Medical Hypotheses</i> , 2019, 128, 17-20.	1.5	5
3	Compensatory saccades in head impulse testing influence the dynamic visual acuity of patients with unilateral peripheral vestibulopathy1. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2016, 26, 395-402.	2.0	38
4	Complications of Sigmoid Sinus Transvenous Occlusion for the Endovascular Treatment of Dural Arteriovenous Shunts with Emphasis on Inner Ear Dysfunction. <i>World Neurosurgery</i> , 2016, 88, 41-48.	1.3	4
5	Reliability and validity of the extended timed-get-up-and-go test in patients with bilateral vestibular loss. <i>NeuroRehabilitation</i> , 2014, 34, 799-807.	1.3	13
6	Detection and Grading of Endolymphatic Hydrops in Menière Disease Using MR Imaging. <i>American Journal of Neuroradiology</i> , 2014, 35, 1387-1392.	2.4	176
7	Graphic representation of the burden of suffering in dizziness patients. <i>Health and Quality of Life Outcomes</i> , 2014, 12, 184.	2.4	10
8	The effect of alcohol on cervical and ocular vestibular evoked myogenic potentials in healthy volunteers. <i>Clinical Neurophysiology</i> , 2014, 125, 1700-1708.	1.5	7
9	Health-related quality of life and emotional distress in patients with dizziness: a cross-sectional approach to disentangle their relationship. <i>BMC Health Services Research</i> , 2014, 14, 317.	2.2	61
10	Quantitative analysis of benign paroxysmal positional vertigo fatigue under canalithiasis conditions. <i>Journal of Biomechanics</i> , 2014, 47, 1853-1860.	2.1	35
11	Eye position dependency of nystagmus during constant vestibular stimulation. <i>Experimental Brain Research</i> , 2013, 226, 175-182.	1.5	8
12	A dynamic model for eye-position-dependence of spontaneous nystagmus in acute unilateral vestibular deficit (Alexander's law). <i>European Journal of Neuroscience</i> , 2013, 37, 141-149.	2.6	11
13	Homozygous and compound heterozygous mutations in the <i>ATP6V1B1</i> gene in patients with renal tubular acidosis and sensorineural hearing loss. <i>Clinical Genetics</i> , 2013, 83, 274-278.	2.0	33
14	Vestibular stimulation attenuates unrealistic optimism. <i>Cortex</i> , 2013, 49, 2272-2275.	2.4	36
15	Alexithymia and Health-Related Quality of Life in Patients with Dizziness. <i>Psychopathology</i> , 2013, 46, 377-383.	1.5	10
16	Effectiveness of Systemic High-Dose Dexamethasone Therapy for Idiopathic Sudden Sensorineural Hearing Loss. <i>Audiology and Neuro-Otology</i> , 2013, 18, 161-170.	1.3	40
17	Partial Recovery of Audiological, Vestibular, and Radiological Findings following Spontaneous Intralabyrinthine Haemorrhage. <i>Case Reports in Otolaryngology</i> , 2013, 2013, 1-4.	0.2	2
18	Mutation analysis of <i>Netrin 1</i> and <i>HMX3</i> genes in patients with superior semicircular canal dehiscence syndrome. <i>Acta Oto-Laryngologica</i> , 2012, 132, 1061-1065.	0.9	13

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19	A mechanism for eye position effects on spontaneous nystagmus. , 2012, 2012, 3572-5.		2
20	A re-examination of the time constant of the oculomotor neural integrator in human. , 2012, 2012, 4780-3.		4
21	Development of Eye Position Dependency of Slow Phase Velocity during Caloric Stimulation. PLoS ONE, 2012, 7, e51409.	2.5	7
22	Is Superior Canal Dehiscence Congenital or Acquired? A Case Report and Review of the Literature. Otolaryngologic Clinics of North America, 2011, 44, 377-382.	1.1	24
23	Relative diagnostic value of ocular vestibular evoked potentials and the subjective visual vertical during tilt and eccentric rotation. Clinical Neurophysiology, 2011, 122, 398-404.	1.5	26
24	Gaze strategies for avoiding obstacles: Differences between young and elderly subjects. Gait and Posture, 2011, 34, 340-346.	1.4	13
25	Extraintestinal Crohn's Disease Mimicking Autoimmune Inner Ear Disease: A Histopathological Approach. Audiology and Neuro-Otology, 2011, 16, 36-40.	1.3	9
26	In vitro model of a semicircular canal: Design and validation of the model and its use for the study of canalithiasis. Journal of Biomechanics, 2010, 43, 1208-1214.	2.1	41
27	Vestibular stimulation reduces unrealistic optimism. Nature Precedings, 2010, , .	0.1	1
28	New methods for diagnosis and treatment of vestibular diseases. F1000 Medicine Reports, 2010, 2, 60.	2.9	7
29	A New Dynamic Visual Acuity Test to Assess Peripheral Vestibular Function. JAMA Otolaryngology, 2010, 136, 686.	1.2	82
30	Visual contribution to postural stability: Interaction between target fixation or tracking and static or dynamic large-field stimulus. Gait and Posture, 2010, 31, 37-41.	1.4	57
31	Long-Term Results of Radiotherapy in Primary Carcinoma of the Vagina. Strahlentherapie Und Onkologie, 2009, 185, 184-189.	2.0	21
32	Rotational vertebral artery syndrome. Journal of Neurology, 2008, 255, 663-667.	3.6	34
33	Fluid's particle dynamics in canalithiasis. Journal of the Royal Society Interface, 2008, 5, 1215-1229.	3.4	26
34	Alexander's Law and the Oculomotor Neural Integrator: Three-Dimensional Eye Velocity in Patients With an Acute Vestibular Asymmetry. Journal of Neurophysiology, 2008, 100, 3105-3116.	1.8	11
35	Prognostic Model for Predicting Hearing Recovery in Idiopathic Sudden Sensorineural Hearing Loss. Otolaryngology and Neurotology, 2008, 29, 464-469.	1.3	128
36	Alexander's Law in Patients with Acute Vestibular Tone Asymmetry—Evidence for Multiple Horizontal Neural Integrators. JARO - Journal of the Association for Research in Otolaryngology, 2007, 8, 551-561.	1.8	14

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37	Vestibular and auditory deficits in Fabry disease and their response to enzyme replacement therapy. <i>Journal of Neurology</i> , 2007, 254, 1433-1442.	3.6	48
38	Agalsidase alpha and hearing in Fabry disease: data from the Fabry Outcome Survey. <i>European Journal of Clinical Investigation</i> , 2006, 36, 663-667.	3.4	43
39	Hearing loss in Fabry disease: data from the Fabry Outcome Survey. <i>European Journal of Clinical Investigation</i> , 2006, 36, 654-662.	3.4	61
40	Magnetoencephalography during Optokinetic and Vestibular Activation of the Posterior Insula. <i>Annals of the New York Academy of Sciences</i> , 2003, 1004, 457-464.	3.8	6
41	Disinhibition of somatosensory and motor cortex in mitochondriopathy without myoclonus. <i>Clinical Neurophysiology</i> , 2001, 112, 917-922.	1.5	11
42	Phase Adaptation of the Linear Vestibulo-Ocular Reflex. <i>Annals of the New York Academy of Sciences</i> , 1999, 871, 414-416.	3.8	4
43	Progressive myoclonus epilepsy and mitochondrial myopathy associated with mutations in the tRNA ^{ser} (UCN) gene. <i>Annals of Neurology</i> , 1998, 44, 635-640.	5.3	96
44	Osteoplastic frontal sinusotomy and extradural microsurgical repair of frontobasal cerebrospinal fluid fistulas. <i>Acta Neurochirurgica</i> , 1996, 138, 245-254.	1.7	9
45	Retinal Videofluorescence-Angiographic Findings in Bell's Palsy. , 1994, , 473-474.		0
46	Tracheobronchial foreign bodies. Experience at Red Cross Children's Hospital, 1985-1990. <i>South African Medical Journal</i> , 1992, 82, 164-7.	0.6	28