## MÃ¥ns Magnusson

List of Publications by Year in descending order

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70 papers 3,332 citations

218677 26 h-index 55 g-index

72 all docs 72 docs citations

72 times ranked 2359 citing authors

#	Article	IF	CITATIONS
1	Diagnostic criteria for Menià re's disease. Journal of Vestibular Research: Equilibrium and Orientation, 2015, 25, 1-7.	2.0	995
2	Postural and symptomatic improvement after physiotherapy in patients with dizziness of suspected cervical origin. Archives of Physical Medicine and Rehabilitation, 1996, 77, 874-882.	0.9	184
3	Significance of Pressor Input from the Human Feet in Anterior-Posterior Postural Control: The Effect of Hypothermia on Vibration-Induced Body-sway. Acta Oto-Laryngologica, 1990, 110, 182-188.	0.9	173
4	Presbyvestibulopathy: Diagnostic criteria Consensus document of the classification committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2019, 29, 161-170.	2.0	126
5	Significance of Pressor Input from the Human Feet in Lateral Postural Control: The Effect of Hypothermia on Galvanically Induced Body-sway. Acta Oto-Laryngologica, 1990, 110, 321-327.	0.9	108
6	Zebris Versus Myrin: A Comparative Study Between a Three-Dimensional Ultrasound Movement Analysis and an Inclinometer/Compass Method. Spine, 2003, 28, E433-E440.	2.0	100
7	Acute Unilateral Vestibulopathy. Neurologic Clinics, 2015, 33, 669-685.	1.8	96
8	One-year follow-up of cognitive behavioral therapy for phobic postural vertigo. Journal of Neurology, 2007, 254, 1189-1192.	3.6	77
9	European Position Statement on Diagnosis, and Treatment of Meniere's Disease*. Journal of International Advanced Otology, 2018, 14, 317-321.	1.0	72
10	Primary and Coupled Cervical Movements. Spine, 2006, 31, E44-E50.	2.0	71
11	Cervicogenic dizziness – musculoskeletal findings before and after treatment and long-term outcome. Disability and Rehabilitation, 2007, 29, 1193-1205.	1.8	71
12	Delayed Onset of Ototoxic Effects of Gentamicin in Treatment of Meniere's Disease: Rationale for Extremely Low Dose Therapy. Acta Oto-Laryngologica, 1991, 111, 671-676.	0.9	64
13	Impaired Postural Control in Patients with Cervico-Brachial Pain. Acta Oto-Laryngologica, 1995, 115, 440-442.	0.9	58
14	Postural Compensation in Children with Congenital or Early Acquired Bilateral Vestibular Loss. Annals of Otology, Rhinology and Laryngology, 1991, 100, 472-478.	1.1	52
15	Mal de débarquement syndrome diagnostic criteria: Consensus document of the Classification Committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2020, 30, 285-293.	2.0	52
16	The contribution of mechanoreceptive sensation on stability and adaptation in the young and elderly. European Journal of Applied Physiology, 2009, 105, 167-173.	2.5	50
17	Experimentally induced deep cervical muscle pain distorts head on trunk orientation. European Journal of Applied Physiology, 2013, 113, 2487-2499.	2.5	48
18	Preoperative vestibular ablation with gentamicin and vestibular †prehab†enhance postoperative recovery after surgery for pontine angle tumours †first report. Acta Oto-Laryngologica, 2007, 127, 1236-1240.	0.9	47

#	Article	IF	Citations
19	Motion sickness diagnostic criteria: Consensus Document of the Classification Committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2021, 31, 327-344.	2.0	46
20	Galvanically Induced Body Sway in the Anterior-posterior Plane. Acta Oto-Laryngologica, 1990, 110, 11-17.	0.9	43
21	Long term hearing degeneration after platinum-based chemotherapy in childhood. International Journal of Audiology, 2010, 49, 765-771.	1.7	43
22	Stocktaking on the development of posturography for clinical use. Journal of Vestibular Research: Equilibrium and Orientation, 2011, 21, 117-125.	2.0	42
23	Phobic postural vertigo: body sway during vibratory proprioceptive stimulation. NeuroReport, 2003, 14, 1007-1011.	1.2	32
24	Dizziness of Suspected Cervical Origin Distinguished by Posturographic Assessment of Human Postural Dynamics 1. Journal of Vestibular Research: Equilibrium and Orientation, 1996, 6, 37-47.	2.0	31
25	Functional Head Impulse Testing Might Be Useful for Assessing Vestibular Compensation After Unilateral Vestibular Loss. Frontiers in Neurology, 2018, 9, 979.	2.4	29
26	Delayed Onset of Ototoxic Effects of Gentamicin in Treatment of Meniere's Disease. Acta Oto-Laryngologica, 1991, 111, 610-612.	0.9	27
27	â€~PREHAB': Vestibular prehabilitation to ameliorate the effect of a sudden vestibular loss. NeuroRehabilitation, 2011, 29, 153-156.	1.3	27
28	Pharmacological Treatment of Vertigo. Acta Oto-Laryngologica, 1988, 105, 77-81.	0.9	23
29	Delayed Onset of Ototoxic Effects of Gentamicin in Patients with Meniere's Disease. Acta Oto-Laryngologica, 1991, 111, 120-122.	0.9	23
30	Vestibular "PREHAB― Annals of the New York Academy of Sciences, 2009, 1164, 257-262.	3.8	23
31	Galvanically Induced Body Sway in the Anterior-posterior Plane. Acta Oto-Laryngologica, 1991, 111, 582-584.	0.9	22
32	Effect of Intravenous Diazepam and Thiopental on Voluntary Saccades and Pursuit Eye Movements. Acta Oto-Laryngologica, 1992, 112, 579-588.	0.9	22
33	PREHAB vs. REHAB – presurgical treatment in vestibular schwannoma surgery enhances recovery of postural control better than postoperative rehabilitation: Retrospective case series. Journal of Vestibular Research: Equilibrium and Orientation, 2018, 27, 313-325.	2.0	22
34	Effects of Different Treatments on Postural Performance in Patients with Cervical Root Compression. Journal of Vestibular Research: Equilibrium and Orientation, 1996, 6, 439-453.	2.0	19
35	Cervical proprioception is sufficient for head orientation after bilateral vestibular loss. European Journal of Applied Physiology, 2009, 107, 73-81.	2.5	19
36	PET Visualized Stimulation of the Vestibular Organ in Menière's Disease. Frontiers in Neurology, 2020, 11, 11.	2.4	19

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37	Phobic postural vertigo: body sway during vibratory proprioceptive stimulation. NeuroReport, 2003, 14, 1007-1011.	1.2	16
38	The influence of crystalline lens accommodation on post-saccadic oscillations in pupil-based eye trackers. Vision Research, 2015, 107, 1-14.	1.4	16
39	Asymmetric Optokinetic After-nystagmus Induced by Active or Passive Sustained Head Rotations. Acta Oto-Laryngologica, 1996, 116, 647-651.	0.9	15
40	Vasopressin induces endolymphatic hydrops in mouse inner ear, asÂevaluated with repeated 9.4 T MRI. Hearing Research, 2015, 330, 119-124.	2.0	14
41	Influence of prolonged unilateral cervical muscle contraction on head repositioning – Decreased overshoot after a 5-min static muscle contraction task. Manual Therapy, 2010, 15, 229-234.	1.6	13
42	Cerebellar Infarctions as the Cause of †Vestibular Neuritis'. Acta Oto-Laryngologica, 1991, 111, 258-259.	0.9	12
43	Peripheral vestibular disorders with acute onset of vertigo. Current Opinion in Neurology, 2002, 15, 5-10.	3.6	12
44	Different Visual Weighting due to Fast or Slow Vestibular Deafferentation: Before and after Schwannoma Surgery. Neural Plasticity, 2019, 2019, 1-11.	2.2	12
45	Dizziness and localized pain are often concurrent in patients with balance or psychological disorders. Scandinavian Journal of Pain, 2020, 20, 353-362.	1.3	12
46	Decreased postural adaptation in patients with phobic postural vertigo—An effect of an "anxious― control of posture?. Neuroscience Letters, 2009, 454, 198-202.	2.1	11
47	Inhibition of phosphodiesterase 3, 4, and 5 induces endolymphatic hydrops in mouse inner ear, as evaluated with repeated 9.4T MRI. Acta Oto-Laryngologica, 2017, 137, 8-15.	0.9	11
48	Discrimination between Patients with Acoustic Neuroma and with Peripheral Vestibular Lesion by Human Posture Dynamics. Acta Oto-Laryngologica, 1994, 114, 479-483.	0.9	10
49	Inner ear is a target for insulin signaling and insulin resistance: evidence from mice and auditory HEI-OC1 cells. BMJ Open Diabetes Research and Care, 2020, 8, e000820.	2.8	10
50	Dynamic Performance of Vibration Induced Anterior-posterior Sway during Upright Posture in Normal Subjects. Acta Oto-Laryngologica, 1989, 108, 227-230.	0.9	9
51	Galvanically Induced Asymmetric Optokinetic After-nystagmus. Acta Oto-Laryngologica, 1990, 110, 189-195.	0.9	9
52	Dizziness in Europe: from licensed fitness to drive to licence without fitness to drive. Journal of Neurology, 2018, 265, 9-17.	3.6	9
53	Positron emission tomography visualized stimulation of the vestibular organ is localized in Heschl's gyrus. Human Brain Mapping, 2020, 41, 185-193.	3.6	9
54	Lateral Posture Stability during Galvanic Stimulation. Acta Oto-Laryngologica, 1991, 111, 585-588.	0.9	8

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55	Endolymphatic hydrops induced by different mechanisms responds differentially to spironolactone: a rationale for understanding the diversity of treatment responses in hydropic inner ear disease. Acta Oto-Laryngologica, 2019, 139, 685-691.	0.9	8
56	Vision-Based Tracking of Surgical Motion During Live Open-Heart Surgery. Journal of Surgical Research, 2022, 271, 106-116.	1.6	8
57	Reduction of the Time Constant in the VOR as a Protective Mechanism in Acute Vestibular Lesions. Acta Oto-Laryngologica, 1989, 108, 329-332.	0.9	7
58	Postural Control and Vestibular Function in Patients Selected for Cochlear Implantation. Acta Oto-Laryngologica, 1995, 115, 277-278.	0.9	7
59	DIZZYNETâ€"a European network initiative for vertigo and balance research: visions and aims. Journal of Neurology, 2016, 263, 2-9.	3.6	7
60	vHIT Testing of Vertical Semicircular Canals With Goggles Yield Different Results Depending on Which Canal Plane Being Tested. Frontiers in Neurology, 2021, 12, 692196.	2.4	7
61	Standing balance on inclined surfaces with different friction. Industrial Health, 2018, 56, 292-299.	1.0	6
62	Asymmetric Optokinetic Afterresponse in Patients with Vestibular Neuritis. Journal of Vestibular Research: Equilibrium and Orientation, 1991, 1, 279-289.	2.0	6
63	Co-morbidities to Vestibular Impairments—Some Concomitant Disorders in Young and Older Adults. Frontiers in Neurology, 2020, 11, 609928.	2.4	4
64	Short-Latency Covert Saccades - The Explanation for Good Dynamic Visual Performance After Unilateral Vestibular Loss?. Frontiers in Neurology, 2021, 12, 695064.	2.4	4
65	Effects of Intravenous Diazepam and Thiopental on the Vestibulo-Ocular Reflex in Man. Acta Oto-Laryngologica, 1989, 108, 165-169.	0.9	3
66	DIZZYNET: the European network for vertigo and balance research. Journal of Neurology, 2016, 263, 1-1.	3.6	3
67	Asymmetric Optokinetic Afterresponse in Patients with Small Acoustic Neurinomas 1. Journal of Vestibular Research: Equilibrium and Orientation, 1991, 1, 299-307.	2.0	3
68	Insulin regulates Nedd4-2 via a PKB-dependent mechanism in HEI-OC1 auditory cells-crosstalks with sphingolipid and cAMP signaling. Acta Oto-Laryngologica, 2022, 142, 6-12.	0.9	3
69	Cortical Activity During an Attack of Ménière's Disease—A Case Report. Frontiers in Neurology, 2021, 12, 669390.	2.4	1
70	Robotized Testing of Camera Positions to Determine Ideal Configuration for Stereo 3D Visualization of Open-Heart Surgery. Journal of Visualized Experiments, 2021, , .	0.3	0