

Måns Magnusson

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

3,332
citations

218677

26
h-index

155660

55
g-index

72
all docs

72
docs citations

72
times ranked

2359
citing authors

#	ARTICLE	IF	CITATIONS
1	Vision-Based Tracking of Surgical Motion During Live Open-Heart Surgery. <i>Journal of Surgical Research</i> , 2022, 271, 106-116.	1.6	8
2	Insulin regulates Nedd4-2 via a PKB-dependent mechanism in HEI-OC1 auditory cells-crosstalks with sphingolipid and cAMP signaling. <i>Acta Oto-Laryngologica</i> , 2022, 142, 6-12.	0.9	3
3	Motion sickness diagnostic criteria: Consensus Document of the Classification Committee of the Báŕŕŕny Society. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021, 31, 327-344.	2.0	46
4	vHIT Testing of Vertical Semicircular Canals With Goggles Yield Different Results Depending on Which Canal Plane Being Tested. <i>Frontiers in Neurology</i> , 2021, 12, 692196.	2.4	7
5	Cortical Activity During an Attack of Mŕŕniŕre's DiseaseŕA Case Report. <i>Frontiers in Neurology</i> , 2021, 12, 669390.	2.4	1
6	Robotized Testing of Camera Positions to Determine Ideal Configuration for Stereo 3D Visualization of Open-Heart Surgery. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0
7	Short-Latency Covert Saccades - The Explanation for Good Dynamic Visual Performance After Unilateral Vestibular Loss?. <i>Frontiers in Neurology</i> , 2021, 12, 695064.	2.4	4
8	Positron emission tomography visualized stimulation of the vestibular organ is localized in Heschl's gyrus. <i>Human Brain Mapping</i> , 2020, 41, 185-193.	3.6	9
9	Dizziness and localized pain are often concurrent in patients with balance or psychological disorders. <i>Scandinavian Journal of Pain</i> , 2020, 20, 353-362.	1.3	12
10	Inner ear is a target for insulin signaling and insulin resistance: evidence from mice and auditory HEI-OC1 cells. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000820.	2.8	10
11	PET Visualized Stimulation of the Vestibular Organ in Meniŕre's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 11.	2.4	19
12	Co-morbidities to Vestibular ImpairmentsŕSome Concomitant Disorders in Young and Older Adults. <i>Frontiers in Neurology</i> , 2020, 11, 609928.	2.4	4
13	Mal de dŕbarquement syndrome diagnostic criteria: Consensus document of the Classification Committee of the Báŕŕŕny Society. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2020, 30, 285-293.	2.0	52
14	Presbyvestibulopathy: Diagnostic criteria Consensus document of the classification committee of the Báŕŕŕny Society. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2019, 29, 161-170.	2.0	126
15	Endolymphatic hydrops induced by different mechanisms responds differentially to spironolactone: a rationale for understanding the diversity of treatment responses in hydropic inner ear disease. <i>Acta Oto-Laryngologica</i> , 2019, 139, 685-691.	0.9	8
16	Different Visual Weighting due to Fast or Slow Vestibular Deafferentation: Before and after Schwannoma Surgery. <i>Neural Plasticity</i> , 2019, 2019, 1-11.	2.2	12
17	PREHAB vs. REHAB ŕpresurgical treatment in vestibular schwannoma surgery enhances recovery of postural control better than postoperative rehabilitation: Retrospective case series. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2018, 27, 313-325.	2.0	22
18	Dizziness in Europe: from licensed fitness to drive to licence without fitness to drive. <i>Journal of Neurology</i> , 2018, 265, 9-17.	3.6	9

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19	European Position Statement on Diagnosis, and Treatment of Meniere's Disease*. Journal of International Advanced Otolaryngology, 2018, 14, 317-321.	1.0	72
20	Standing balance on inclined surfaces with different friction. Industrial Health, 2018, 56, 292-299.	1.0	6
21	Functional Head Impulse Testing Might Be Useful for Assessing Vestibular Compensation After Unilateral Vestibular Loss. Frontiers in Neurology, 2018, 9, 979.	2.4	29
22	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
23	DIZZYNET: the European network for vertigo and balance research. Journal of Neurology, 2016, 263, 1-1.	3.6	3
24	DIZZYNET—a European network initiative for vertigo and balance research: visions and aims. Journal of Neurology, 2016, 263, 2-9.	3.6	7
25	Diagnostic criteria for Meniere's disease. Journal of Vestibular Research: Equilibrium and Orientation, 2015, 25, 1-7.	2.0	995
26	Vasopressin induces endolymphatic hydrops in mouse inner ear, as evaluated with repeated 9.4 T MRI. Hearing Research, 2015, 330, 119-124.	2.0	14
27	Acute Unilateral Vestibulopathy. Neurologic Clinics, 2015, 33, 669-685.	1.8	96
28	The influence of crystalline lens accommodation on post-saccadic oscillations in pupil-based eye trackers. Vision Research, 2015, 107, 1-14.	1.4	16
29	Experimentally induced deep cervical muscle pain distorts head on trunk orientation. European Journal of Applied Physiology, 2013, 113, 2487-2499.	2.5	48
30	Stocktaking on the development of posturography for clinical use. Journal of Vestibular Research: Equilibrium and Orientation, 2011, 21, 117-125.	2.0	42
31	PREHAB™: Vestibular prehabilitation to ameliorate the effect of a sudden vestibular loss. NeuroRehabilitation, 2011, 29, 153-156.	1.3	27
32	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
33	Long term hearing degeneration after platinum-based chemotherapy in childhood. International Journal of Audiology, 2010, 49, 765-771.	1.7	43
34	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
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	Vestibular PREHAB. Annals of the New York Academy of Sciences, 2009, 1164, 257-262.	3.8	23

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37	Decreased postural adaptation in patients with phobic postural vertigo—An effect of an “anxious” control of posture?. <i>Neuroscience Letters</i> , 2009, 454, 198-202.	2.1	11
38	Cervicogenic dizziness — musculoskeletal findings before and after treatment and long-term outcome. <i>Disability and Rehabilitation</i> , 2007, 29, 1193-1205.	1.8	71
39	Preoperative vestibular ablation with gentamicin and vestibular “prehab”™ enhance postoperative recovery after surgery for pontine angle tumours — first report. <i>Acta Oto-Laryngologica</i> , 2007, 127, 1236-1240.	0.9	47
40	One-year follow-up of cognitive behavioral therapy for phobic postural vertigo. <i>Journal of Neurology</i> , 2007, 254, 1189-1192.	3.6	77
41	Primary and Coupled Cervical Movements. <i>Spine</i> , 2006, 31, E44-E50.	2.0	71
42	Phobic postural vertigo: body sway during vibratory proprioceptive stimulation. <i>NeuroReport</i> , 2003, 14, 1007-1011.	1.2	16
43	Zebris Versus Myrin: A Comparative Study Between a Three-Dimensional Ultrasound Movement Analysis and an Inclinometer/Compass Method. <i>Spine</i> , 2003, 28, E433-E440.	2.0	100
44	Phobic postural vertigo: body sway during vibratory proprioceptive stimulation. <i>NeuroReport</i> , 2003, 14, 1007-1011.	1.2	32
45	Peripheral vestibular disorders with acute onset of vertigo. <i>Current Opinion in Neurology</i> , 2002, 15, 5-10.	3.6	12
46	Postural and symptomatic improvement after physiotherapy in patients with dizziness of suspected cervical origin. <i>Archives of Physical Medicine and Rehabilitation</i> , 1996, 77, 874-882.	0.9	184
47	Dizziness of Suspected Cervical Origin Distinguished by Posturographic Assessment of Human Postural Dynamics1. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 1996, 6, 37-47.	2.0	31
48	Effects of Different Treatments on Postural Performance in Patients with Cervical Root Compression. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 1996, 6, 439-453.	2.0	19
49	Asymmetric Optokinetic After-nystagmus Induced by Active or Passive Sustained Head Rotations. <i>Acta Oto-Laryngologica</i> , 1996, 116, 647-651.	0.9	15
50	Postural Control and Vestibular Function in Patients Selected for Cochlear Implantation. <i>Acta Oto-Laryngologica</i> , 1995, 115, 277-278.	0.9	7
51	Impaired Postural Control in Patients with Cervico-Brachial Pain. <i>Acta Oto-Laryngologica</i> , 1995, 115, 440-442.	0.9	58
52	Discrimination between Patients with Acoustic Neuroma and with Peripheral Vestibular Lesion by Human Posture Dynamics. <i>Acta Oto-Laryngologica</i> , 1994, 114, 479-483.	0.9	10
53	Effect of Intravenous Diazepam and Thiopental on Voluntary Saccades and Pursuit Eye Movements. <i>Acta Oto-Laryngologica</i> , 1992, 112, 579-588.	0.9	22
54	Lateral Posture Stability during Galvanic Stimulation. <i>Acta Oto-Laryngologica</i> , 1991, 111, 585-588.	0.9	8

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55	Delayed Onset of Ototoxic Effects of Gentamicin in Treatment of Meniere's Disease: Rationale for Extremely Low Dose Therapy. <i>Acta Oto-Laryngologica</i> , 1991, 111, 671-676.	0.9	64
56	Galvanically Induced Body Sway in the Anterior-posterior Plane. <i>Acta Oto-Laryngologica</i> , 1991, 111, 582-584.	0.9	22
57	Postural Compensation in Children with Congenital or Early Acquired Bilateral Vestibular Loss. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1991, 100, 472-478.	1.1	52
58	Delayed Onset of Ototoxic Effects of Gentamicin in Treatment of Meniere's Disease. <i>Acta Oto-Laryngologica</i> , 1991, 111, 610-612.	0.9	27
59	Cerebellar Infarctions as the Cause of "Vestibular Neuritis"™. <i>Acta Oto-Laryngologica</i> , 1991, 111, 258-259.	0.9	12
60	Delayed Onset of Ototoxic Effects of Gentamicin in Patients with Meniere's Disease. <i>Acta Oto-Laryngologica</i> , 1991, 111, 120-122.	0.9	23
61	Asymmetric Optokinetic Afterresponse in Patients with Small Acoustic Neurinomas ¹ . <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 1991, 1, 299-307.	2.0	3
62	Asymmetric Optokinetic Afterresponse in Patients with Vestibular Neuritis. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 1991, 1, 279-289.	2.0	6
63	Galvanically Induced Body Sway in the Anterior-posterior Plane. <i>Acta Oto-Laryngologica</i> , 1990, 110, 11-17.	0.9	43
64	Significance of Pressor Input from the Human Feet in Anterior-Posterior Postural Control: The Effect of Hypothermia on Vibration-Induced Body-sway. <i>Acta Oto-Laryngologica</i> , 1990, 110, 182-188.	0.9	173
65	Significance of Pressor Input from the Human Feet in Lateral Postural Control: The Effect of Hypothermia on Galvanically Induced Body-sway. <i>Acta Oto-Laryngologica</i> , 1990, 110, 321-327.	0.9	108
66	Galvanically Induced Asymmetric Optokinetic After-nystagmus. <i>Acta Oto-Laryngologica</i> , 1990, 110, 189-195.	0.9	9
67	Dynamic Performance of Vibration Induced Anterior-posterior Sway during Upright Posture in Normal Subjects. <i>Acta Oto-Laryngologica</i> , 1989, 108, 227-230.	0.9	9
68	Reduction of the Time Constant in the VOR as a Protective Mechanism in Acute Vestibular Lesions. <i>Acta Oto-Laryngologica</i> , 1989, 108, 329-332.	0.9	7
69	Effects of Intravenous Diazepam and Thiopental on the Vestibulo-Ocular Reflex in Man. <i>Acta Oto-Laryngologica</i> , 1989, 108, 165-169.	0.9	3
70	Pharmacological Treatment of Vertigo. <i>Acta Oto-Laryngologica</i> , 1988, 105, 77-81.	0.9	23