Per-Anders Fransson

List of Publications by Year
in descending order

64	1,574	279798	345221
papers	citations	23 h-index	36 g-index

66	66	66	1425
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spectral analysis of body movement during deep brain stimulation in Parkinsonâ€™s disease. Gait and Posture, 2021, 86, 217-225.	1.4	2
2	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
3	Short-Latency Covert Saccades - The Explanation for Good Dynamic Visual Performance After Unilateral Vestibular Loss?. Frontiers in Neurology, 2021, 12, 695064.	2.4	4
4	Strategic alterations of posture are delayed in Parkinsonâ€™s disease patients during deep brain stimulation. Scientific Reports, 2021, 11, 23550.	3.3	4
5	Deep brain stimulation in the subthalamic nuclei alters postural alignment and adaptation in Parkinsonâ€™s disease. PLoS ONE, 2021, 16, e0259862.	2.5	5
6	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
7	Effects of Deep Brain Stimulation on Postural Control in Parkinson's Disease. Computers in Biology and Medicine, 2020, 122, 103828.	7.0	8
8	Exploring the effects of deep brain stimulation and vision on tremor in Parkinsonâ€™s disease - benefits from objective methods. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 56.	4.6	3
9	Co-morbidities to Vestibular Impairmentsâ€”Some Concomitant Disorders in Young and Older Adults. Frontiers in Neurology, 2020, 11, 609928.	2.4	4
10	Stress Levels Escalate When Repeatedly Performing Tasks Involving Threats. Frontiers in Psychology, 2019, 10, 1562.	2.1	20
11	Different Visual Weighting due to Fast or Slow Vestibular Deafferentation: Before and after Schwannoma Surgery. Neural Plasticity, 2019, 2019, 1-11.	2.2	12
12	Postural instability in an immersive Virtual Reality adapts with repetition and includes directional and gender specific effects. Scientific Reports, 2019, 9, 3168.	3.3	33
13	PREHAB vs. REHAB â€“ 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
14	Functional Head Impulse Testing Might Be Useful for Assessing Vestibular Compensation After Unilateral Vestibular Loss. Frontiers in Neurology, 2018, 9, 979.	2.4	29
15	Elevated visual dependency in young adults after chemotherapy in childhood. PLoS ONE, 2018, 13, e0193075.	2.5	1
16	Police officer involved shootings â€“ retrospective study of situational characteristics. Police Practice and Research, 2017, 18, 306-321.	1.5	15
17	Disturbed cervical proprioception affects perception of spatial orientation while in motion. Experimental Brain Research, 2017, 235, 2755-2766.	1.5	23
18	Improved Balance Confidence and Stability for Elderly After 6 Weeks of a Multimodal Self-Administered Balance-Enhancing Exercise Program. Gerontology and Geriatric Medicine, 2016, 2, 233372141664414.	1.5	23

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19	Decreased postural control in adult survivors of childhood cancer treated with chemotherapy. Scientific Reports, 2016, 6, 36784.	3.3	15
20	Hearing and Vestibular Function After Preoperative Intratympanic Gentamicin Therapy for Vestibular Schwanomma as Part of Vestibular Prehab. Ear and Hearing, 2016, 37, 744-750.	2.1	13
21	Oculomotor Deficits after Chemotherapy in Childhood. PLoS ONE, 2016, 11, e0147703.	2.5	4
22	Decreased postural control in adolescents born with extremely low birth weight. Experimental Brain Research, 2015, 233, 1651-1662.	1.5	2
23	A slouched body posture decreases arm mobility and changes muscle recruitment in the neck and shoulder region. European Journal of Applied Physiology, 2015, 115, 2491-2503.	2.5	21
24	Long-Term Effects from Bacterial Meningitis in Childhood and Adolescence on Postural Control. PLoS ONE, 2014, 9, e112016.	2.5	5
25	Subthalamic deep brain stimulation improves smooth pursuit and saccade performance in patients with Parkinsonâ€™s disease. Journal of NeuroEngineering and Rehabilitation, 2013, 10, 33.	4.6	38
26	Experimentally induced deep cervical muscle pain distorts head on trunk orientation. European Journal of Applied Physiology, 2013, 113, 2487-2499.	2.5	48
27	Study II: Mechanoreceptive sensation is of increased importance for human postural control under alcohol intoxication. Gait and Posture, 2012, 35, 419-427.	1.4	13
28	Blood alcohol concentration at 0.06 and 0.10% causes a complex multifaceted deterioration of body movement control. Alcohol, 2012, 46, 75-88.	1.7	28
29	Severe difficulties with word recognition in noise after platinum chemotherapy in childhood, and improvements with open-fitting hearing-aids. International Journal of Audiology, 2011, 50, 642-651.	1.7	25
30	Foam posturography: standing on foam is not equivalent to standing with decreased rapidly adapting mechanoreceptive sensation. Experimental Brain Research, 2011, 208, 519-527.	1.5	78
31	Alcohol intoxication at 0.06 and 0.10% blood alcohol concentration changes segmental body movement coordination. Experimental Brain Research, 2010, 202, 431-443.	1.5	13
32	Postural control and adaptation are influenced by preceding postural challenges. Experimental Brain Research, 2010, 202, 613-621.	1.5	18
33	Influence of prolonged unilateral cervical muscle contraction on head repositioning â€“ Decreased overshoot after a 5-min static muscle contraction task. Manual Therapy, 2010, 15, 229-234.	1.6	13
34	Effects of dyslexia on postural control in adults. Dyslexia, 2010, 16, 162-174.	1.5	10
35	Short and long-term postural learning to withstand galvanic vestibular perturbations. Journal of Vestibular Research: Equilibrium and Orientation, 2010, 20, 407-417.	2.0	9
36	Oculomotor deficits caused by 0.06% and 0.10% blood alcohol concentrations and relationship to subjective perception of drunkenness. Clinical Neurophysiology, 2010, 121, 2134-2142.	1.5	21

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37	Optimal coordination and control of posture and movements. Journal of Physiology (Paris), 2009, 103, 159-177.	2.1	17
38	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
39	Cervical proprioception is sufficient for head orientation after bilateral vestibular loss. European Journal of Applied Physiology, 2009, 107, 73-81.	2.5	19
40	Reduced postural differences between phobic postural vertigo patients and healthy subjects during a postural threat. Journal of Neurology, 2009, 256, 1258-1262.	3.6	42
41	The effects of high frequency subthalamic stimulation on balance performance and fear of falling in patients with Parkinson's disease. Journal of NeuroEngineering and Rehabilitation, 2009, 6, 13.	4.6	24
42	Decreased postural adaptation in patients with phobic postural vertigoâ€"An effect of an â€œanxiousâ€• control of posture?. Neuroscience Letters, 2009, 454, 198-202.	2.1	11
43	Adaptation and vision change the relationship between muscle activity of the lower limbs and body movement during human balance perturbations. Clinical Neurophysiology, 2009, 120, 601-609.	1.5	29
44	Effects of 24-h and 36-h sleep deprivation on human postural control and adaptation. Experimental Brain Research, 2008, 185, 165-173.	1.5	101
45	Effects of proprioceptive vibratory stimulation on body movement at 24 and 36 h of sleep deprivation. Clinical Neurophysiology, 2008, 119, 617-625.	1.5	54
46	Increased visual dependence and otolith dysfunction with alcohol intoxication. NeuroReport, 2007, 18, 391-394.	1.2	27
47	Changes in multi-segmented body movements and EMG activity while standing on firm and foam support surfaces. European Journal of Applied Physiology, 2007, 101, 81-89.	2.5	88
48	Adaptation of multi-segmented body movements during vibratory proprioceptive and galvanic vestibular stimulation. Journal of Vestibular Research: Equilibrium and Orientation, 2007, 17, 47-62.	2.0	36
49	Adaptation of multi-segmented body movements during vibratory proprioceptive and galvanic vestibular stimulation. Journal of Vestibular Research: Equilibrium and Orientation, 2007, 17, 47-62.	2.0	21
50	Primary and Coupled Cervical Movements. Spine, 2006, 31, E44-E50.	2.0	71
51	Subjective visual tilt and lateral instability after vestibular deafferentation. Acta Oto-Laryngologica, 2006, 126, 1176-1181.	0.9	11
52	Posturography Can Be Used to Screen for Primary Orthostatic Tremor, a Rare Cause of Dizziness. Otology and Neurotology, 2005, 26, 1200-1203.	1.3	14
53	Comments on â€œThe role of the human cerebellum in short- and long-term habituation of postural responsesâ€• Gait and Posture, 2005, 21, 462.	1.4	0
54	Large Vestibular Evoked Myogenic Potentials in Response to Bone-Conducted Sounds in Patients with Superior Canal Dehiscence Syndrome. Audiology and Neuro-Otology, 2004, 9, 173-182.	1.3	32

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55	Idiosyncratic compensation of the subjective visual horizontal and vertical in 60 patients after unilateral vestibular deafferentation. Acta Oto-Laryngologica, 2004, 124, 165-171.	0.9	38
56	Ipsilesional visual field dependency for patients with vestibular schwannoma. NeuroReport, 2004, 15, 2201-2204.	1.2	18
57	Postural control adaptation during galvanic vestibular and vibratory proprioceptive stimulation. IEEE Transactions on Biomedical Engineering, 2003, 50, 1310-1319.	4.2	39
58	Phobic postural vertigo: body sway during vibratory proprioceptive stimulation. NeuroReport, 2003, 14, 1007-1011.	1.2	16
59	Phobic postural vertigo: body sway during vibratory proprioceptive stimulation. NeuroReport, 2003, 14, 1007-1011.	1.2	32
60	Vestibular evoked myogenic potentials in response to skull taps for patients with vestibular neuritis. Journal of Vestibular Research: Equilibrium and Orientation, 2003, 13, 121-130.	2.0	33
61	Visual Influence on Postural Control, With and Without Visual Motion Feedback. Acta Oto-Laryngologica, 2002, 122, 392-397.	0.9	33
62	Symmetry measures of vestibular evoked myogenic potentials using objective detection criteria. Scandinavian Audiology, 2001, 30, 189-196.	0.5	41
63	Measures of the binaural interaction component in human auditory brainstem response using objective detection criteria. Scandinavian Audiology, 1999, 28, 15-26.	0.5	34
64	The Binaural Interaction Component in Human ABR Is Stable within the 0- to 1-ms Range of Interaural Time Differences. Audiology and Neuro-Otology, 1999, 4, 88-94.	1.3	19