

Anne Krause

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4163621/publications.pdf>

Version: 2024-02-01

14
papers

249
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

299
citing authors

#	ARTICLE	IF	CITATIONS
1	Vibration therapy in patients with cerebral palsy: a systematic review. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 1607-1625.	2.2	47
2	Specific Stimuli Induce Specific Adaptations: Sensorimotor Training vs. Reactive Balance Training. <i>PLoS ONE</i> , 2016, 11, e0167557.	2.5	41
3	Load Dependency of Postural Control - Kinematic and Neuromuscular Changes in Response to over and under Load Conditions. <i>PLoS ONE</i> , 2015, 10, e0128400.	2.5	28
4	Acute whole-body vibration increases reciprocal inhibition. <i>Human Movement Science</i> , 2018, 60, 191-201.	1.4	25
5	Neuromuscular and Kinematic Adaptation in Response to Reactive Balance Training – a Randomized Controlled Study Regarding Fall Prevention. <i>Frontiers in Physiology</i> , 2018, 9, 1075.	2.8	23
6	Alleviation of Motor Impairments in Patients with Cerebral Palsy: Acute Effects of Whole-body Vibration on Stretch Reflex Response, Voluntary Muscle Activation and Mobility. <i>Frontiers in Neurology</i> , 2017, 8, 416.	2.4	21
7	Bouncing on Mars and the Moon – the role of gravity on neuromuscular control: correlation of muscle activity and rate of force development. <i>Journal of Applied Physiology</i> , 2016, 121, 1187-1195.	2.5	19
8	Gravity and Neuronal Adaptation. <i>Microgravity Science and Technology</i> , 2017, 29, 9-18.	1.4	12
9	No Neuromuscular Side-Effects of Scopolamine in Sensorimotor Control and Force-Generating Capacity Among Parabolic Fliers. <i>Microgravity Science and Technology</i> , 2016, 28, 477-490.	1.4	11
10	Stimulus Prediction and Postural Reaction: Phase-Specific Modulation of Soleus H-Reflexes Is Related to Changes in Joint Kinematics and Segmental Strategy in Perturbed Upright Stance. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 62.	2.1	8
11	Whole-body vibration impedes the deterioration of postural control in patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 31, 134-140.	2.0	8
12	Acute whole-body vibration reduces post-activation depression in the triceps surae muscle. <i>Human Movement Science</i> , 2020, 72, 102655.	1.4	4
13	A 1,408 km bicycle tour with prostate cancer patients – results of a pilot study. <i>European Review of Aging and Physical Activity</i> , 2013, 10, 19-24.	2.9	1
14	Six weeks of whole-body vibration improves fine motor accuracy, functional mobility and quality of life in people with multiple sclerosis. <i>PLoS ONE</i> , 2022, 17, e0270698.	2.5	1