Yudai Yamazaki

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4652409/publications.pdf

Version: 2024-02-01

17	168	1307594	1199594
papers	citations	7 h-index	12 g-index

18	18	18	172
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modality-specific improvements in sensory processing among baseball players. Scientific Reports, 2021, 11, 2248.	3.3	9
2	Relationship between the Difference in Oxygenated Hemoglobin Concentration Changes in the Left and Right Prefrontal Cortex and Cognitive Function during Moderate-Intensity Aerobic Exercise. Applied Sciences (Switzerland), 2021, 11, 1643.	2.5	2
3	Benefit of human moderate running boosting mood and executive function coinciding with bilateral prefrontal activation. Scientific Reports, 2021, 11, 22657.	3.3	20
4	Modulation of inhibitory function in the primary somatosensory cortex and temporal discrimination threshold induced by acute aerobic exercise. Behavioural Brain Research, 2020, 377, 112253.	2.2	8
5	Priming Effects of Water Immersion on Paired Associative Stimulation-Induced Neural Plasticity in the Primary Motor Cortex. International Journal of Environmental Research and Public Health, 2020, 17, 215.	2.6	5
6	Influence of Menstrual Cycle Phases on Neural Excitability in the Primary Somatosensory Cortex and Ankle Joint Position Sense. Women S Health Reports, 2020, 1, 167-178.	0.8	7
7	Elite competitive swimmers exhibit higher motor cortical inhibition and superior sensorimotor skills in a water environment. Behavioural Brain Research, 2020, 395, 112835.	2.2	5
8	Acute Low-Intensity Aerobic Exercise Modulates Intracortical Inhibitory and Excitatory Circuits in an Exercised and a Non-exercised Muscle in the Primary Motor Cortex. Frontiers in Physiology, 2019, 10, 1361.	2.8	27
9	Change-Driven M100 Component in the Bilateral Secondary Somatosensory Cortex: A Magnetoencephalographic Study. Brain Topography, 2019, 32, 435-444.	1.8	2
10	Inter-individual differences in working memory improvement after acute mild and moderate aerobic exercise. PLoS ONE, 2018, 13, e0210053.	2.5	24
11	Changes in Cerebral Oxyhaemoglobin Levels During and After a Single 20-Minute Bout of Moderate-Intensity Cycling. Advances in Experimental Medicine and Biology, 2018, 1072, 127-131.	1.6	16
12	Cortical Oxyhemoglobin Elevation Persists After Moderate-Intensity Cycling Exercise: A Near-Infrared Spectroscopy Study. Advances in Experimental Medicine and Biology, 2017, 977, 261-268.	1.6	5
13	Inter-individual Differences in Exercise-Induced Spatial Working Memory Improvement: A Near-Infrared Spectroscopy Study. Advances in Experimental Medicine and Biology, 2017, 977, 81-88.	1.6	17
14	Changes in Oxyhemoglobin Concentration in the Prefrontal Cortex and Primary Motor Cortex During Low- and Moderate-Intensity Exercise on a Cycle Ergometer. Advances in Experimental Medicine and Biology, 2017, 977, 241-247.	1.6	12
15	Water immersion decreases sympathetic skin response during colorâ€“word Stroop test. PLoS ONE, 2017, 12, e0180765.	2.5	5
16	Site Specificity of Changes in Cortical Oxyhaemoglobin Concentration Induced by Water Immersion. Advances in Experimental Medicine and Biology, 2017, 977, 233-240.	1.6	4
17	The effect of taping on pain-related somatosensory evoked potentials (pSEPs). Japanese Journal of Physical Fitness and Sports Medicine, 2016, 65, 393-400.	0.0	0