

Mikkel Malling Beck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6226747/publications.pdf>

Version: 2024-02-01

15
papers

310
citations

1162889

8
h-index

996849

15
g-index

19
all docs

19
docs citations

19
times ranked

377
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute Exercise and Motor Memory Consolidation: The Role of Exercise Timing. <i>Neural Plasticity</i> , 2016, 2016, 1-11.	1.0	66
2	Motor-Enriched Learning Activities Can Improve Mathematical Performance in Preadolescent Children. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 645.	1.0	64
3	Effects of Exercise on Cognitive Performance in Children and Adolescents with ADHD: Potential Mechanisms and Evidence-based Recommendations. <i>Journal of Clinical Medicine</i> , 2019, 8, 841.	1.0	60
4	Acute high-intensity football games can improve children's inhibitory control and neurophysiological measures of attention. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1546-1562.	1.3	21
5	The effects of aging on cortico-spinal excitability and motor memory consolidation. <i>Neurobiology of Aging</i> , 2018, 70, 254-264.	1.5	12
6	The Beneficial Effect of Acute Exercise on Motor Memory Consolidation is Modulated by Dopaminergic Gene Profile. <i>Journal of Clinical Medicine</i> , 2019, 8, 578.	1.0	12
7	Transcutaneous spinal direct current stimulation increases corticospinal transmission and enhances voluntary motor output in humans. <i>Physiological Reports</i> , 2020, 8, e14531.	0.7	12
8	Acute Exercise Protects Newly Formed Motor Memories Against rTMS-induced Interference Targeting Primary Motor Cortex. <i>Neuroscience</i> , 2020, 436, 110-121.	1.1	12
9	Directed connectivity between primary and premotor areas underlying ankle force control in young and older adults. <i>NeuroImage</i> , 2020, 218, 116982.	2.1	11
10	Effects of Periodization on Strength and Muscle Hypertrophy in Volume-Equated Resistance Training Programs: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2022, 52, 1647-1666.	3.1	10
11	Reorganization of functional and directed corticomuscular connectivity during precision grip from childhood to adulthood. <i>Scientific Reports</i> , 2021, 11, 22870.	1.6	9
12	Transcranial Alternating Current Stimulation of the Primary Motor Cortex after Skill Acquisition Improves Motor Memory Retention in Humans: A Double-Blinded Sham-Controlled Study. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa047.	0.7	8
13	Cortical signatures of precision grip force control in children, adolescents, and adults. <i>ELife</i> , 2021, 10, .	2.8	6
14	The effect of cathodal transspinal direct current stimulation on tibialis anterior stretch reflex components in humans. <i>Experimental Brain Research</i> , 2021, 240, 159.	0.7	5
15	Dynamics of cortical and corticomuscular connectivity during planning and execution of visually guided steps in humans. <i>Cerebral Cortex</i> , 2022, 33, 258-277.	1.6	2