

Aymeric Guillot

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7698988/publications.pdf>

Version: 2024-02-01

25
papers

358
citations

1040056

9
h-index

888059

17
g-index

25
all docs

25
docs citations

25
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing self-report and mental chronometry measures of motor imagery ability. <i>European Journal of Sport Science</i> , 2015, 15, 703-711.	2.7	62
2	From intentions to actions: Neural oscillations encode motor processes through phase, amplitude and phase-amplitude coupling. <i>NeuroImage</i> , 2017, 147, 473-487.	4.2	60
3	Visbrain: A Multi-Purpose GPU-Accelerated Open-Source Suite for Multimodal Brain Data Visualization. <i>Frontiers in Neuroinformatics</i> , 2019, 13, 14.	2.5	46
4	Tensorpac: An open-source Python toolbox for tensor-based phase-amplitude coupling measurement in electrophysiological brain signals. <i>PLoS Computational Biology</i> , 2020, 16, e1008302.	3.2	33
5	Sleep: An Open-Source Python Software for Visualization, Analysis, and Staging of Sleep Data. <i>Frontiers in Neuroinformatics</i> , 2017, 11, 60.	2.5	28
6	French translation and validation of the Movement Imagery Questionnaire-third version (MIQ-3f). <i>Movement and Sports Sciences - Science Et Motricite</i> , 2020, , 23-31.	0.3	19
7	From simulation to motor execution: a review of the impact of dynamic motor imagery on performance. <i>International Review of Sport and Exercise Psychology</i> , 0, , 1-20.	5.7	14
8	Motor imagery ability of patients with lower-limb amputation: exploring the course of rehabilitation effects. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 634-645.	2.2	13
9	Benefits of Motor Imagery for Human Space Flight: A Brief Review of Current Knowledge and Future Applications. <i>Frontiers in Physiology</i> , 2019, 10, 396.	2.8	13
10	Selective Effects of Manual Massage and Foam Rolling on Perceived Recovery and Performance: Current Knowledge and Future Directions Toward Robotic Massages. <i>Frontiers in Physiology</i> , 2020, 11, 598898.	2.8	13
11	Acquisition and consolidation of implicit motor learning with physical and mental practice across multiple days of anodal tDCS. <i>Neurobiology of Learning and Memory</i> , 2019, 164, 107062.	1.9	9
12	Implementing biofeedback as a proactive coping strategy: Psychological and physiological effects on anticipatory stress. <i>Behaviour Research and Therapy</i> , 2021, 140, 103834.	3.1	9
13	Foam Rolling and Joint Distraction with Elastic Band Training Performed for 5-7 Weeks Respectively Improve Lower Limb Flexibility. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 160-171.	1.6	9
14	Acute stress affects implicit but not explicit motor imagery: A pilot study. <i>International Journal of Psychophysiology</i> , 2020, 152, 62-71.	1.0	7
15	Translation and validation of the movement imagery questionnaire-3 second French version. <i>Journal of Bodywork and Movement Therapies</i> , 2021, 28, 540-546.	1.2	6
16	Combining proactive transcranial stimulation and cardiac biofeedback to substantially manage harmful stress effects. <i>Brain Stimulation</i> , 2021, 14, 1384-1392.	1.6	5
17	Evaluating the effects of embedded self-massage practice on strength performance: A randomized crossover pilot trial. <i>PLoS ONE</i> , 2021, 16, e0248031.	2.5	4
18	Effects of relaxing breathing paired with cardiac biofeedback on performance and relaxation during critical simulated situations: a prospective randomized controlled trial. <i>BMC Medical Education</i> , 2022, 22, .	2.4	4

#	ARTICLE	IF	CITATIONS
19	The Role of Motor Inhibition During Covert Speech Production. <i>Frontiers in Human Neuroscience</i> , 2022, 16, 804832.	2.0	2
20	Early stimulation of the left posterior parietal cortex promotes representation change in problem solving. <i>Scientific Reports</i> , 2019, 9, 16523.	3.3	1
21	Foam Rolling Elicits Neuronal Relaxation Patterns Distinct from Manual Massage: A Randomized Controlled Trial. <i>Brain Sciences</i> , 2021, 11, 818.	2.3	1
22	Title is missing!. , 2020, 16, e1008302.		0
23	Title is missing!. , 2020, 16, e1008302.		0
24	Title is missing!. , 2020, 16, e1008302.		0
25	Title is missing!. , 2020, 16, e1008302.		0