Monica Biggio

List of Publications by Year
in descending order

18	258	1163117 8	996975 15
papers	citations	h-index	g-index

18	18	18	238
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Provision of somatosensory inputs during motor imagery enhances learning-induced plasticity in human motor cortex. Scientific Reports, 2017, 7, 9300.	3.3	39
2	Dynamic Shaping of the Defensive Peripersonal Space through Predictive Motor Mechanisms: When the â€œNearâ€•Becomes â€œFarâ€• Journal of Neuroscience, 2017, 37, 2415-2424.	3.6	37
3	This racket is not mine: The influence of the tool-use on peripersonal space. Neuropsychologia, 2017, 103, 54-58.	1.6	33
4	Spontaneous movement tempo can be influenced by combining action observation and somatosensory stimulation. Frontiers in Behavioral Neuroscience, 2015, 9, 228.	2.0	28
5	Motor training and the combination of action observation and peripheral nerve stimulation reciprocally interfere with the plastic changes induced in primary motor cortex excitability. Neuroscience, 2017, 348, 33-40.	2.3	28
6	Motor sequence learning and intermanual transfer with a phantom limb. Cortex, 2018, 101, 181-191.	2.4	18
7	Kinaesthetic illusion shapes the cortical plasticity evoked by action observation. Journal of Physiology, 2019, 597, 3233-3245.	2.9	14
8	Defensive peripersonal space is modified by a learnt protective posture. Scientific Reports, 2019, 9, 6739.	3.3	11
9	Sensorimotor Skills Impact on Temporal Expectation: Evidence from Swimmers. Frontiers in Psychology, 2017, 8, 1714.	2.1	10
10	Wearing a Mask Shapes Interpersonal Space during COVID-19 Pandemic. Brain Sciences, 2022, 12, 682.	2.3	9
11	Familiarity with a Tool Influences Peripersonal Space and Primary Motor Cortex Excitability of Muscles Involved in Haptic Contact. Cerebral Cortex Communications, 2020, 1, tgaa065.	1.6	8
12	Transcutaneous trigeminal nerve stimulation modulates the hand blink reflex. Scientific Reports, 2020, 10, 21116.	3.3	6
13	The last chance to pass the ball: investigating the role of temporal expectation and motor resonance in processing temporal errors in motor actions. Social Cognitive and Affective Neuroscience, 2020, 15, 123-134.	3.0	6
14	Primary motor cortex excitability as a marker of plasticity in a stimulation protocol combining action observation and kinesthetic illusion of movement. European Journal of Neuroscience, 2021, 53, 2763-2773.	2.6	5
15	Imageability effect on the functional brain activity during a naming to definition task. Neuropsychologia, 2020, 137, 107275.	1.6	3
16	Thinking Before Doing: A Pilot Study on the Application of Motor Imagery as a Learning Method During Physical Education Lesson in High School. Frontiers in Sports and Active Living, 2020, 2, 550744.	1.8	2
17	Motor Cortical Excitability Changes in Preparation to Concentric and Eccentric Movements. Neuroscience, 2021, 475, 73-82.	2.3	1
18	Expertise and injury experience in professional skiers modulate the ability to predict the outcome of observed ski-related actions. Psychology of Sport and Exercise, 2022, 58, 102092.	2.1	0