# Michael I Garry

List of Publications by Year
in descending order



| 28 | 1,213 | 471509 17 | 526287 27 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 29 | 29 | 29 | 1602 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Subthreshold repetitive transcranial magnetic stimulation drives structural synaptic plasticity in the young and aged motor cortex. Brain Stimulation, 2021, 14, 1498-1507. | 1.6 | 19 |
| 2 | Low intensity repetitive transcranial magnetic stimulation modulates skilled motor learning in adult mice. Scientific Reports, 2018, 8, 4016. | 3.3 | 23 |
| 3 | Mania Associated With Herbal Medicines, Other Than Cannabis: A Systematic Review and Quality Assessment of Case Reports. Frontiers in Psychiatry, 2018, 9, 280. | 2.6 | 11 |
| 4 | Systematic Review of Cognitive Function in Euthymic Bipolar Disorder and Pre-Surgical Temporal Lobe Epilepsy. Frontiers in Psychiatry, 2017, 8, 133. | 2.6 | 18 |
| 5 | Construction and Evaluation of Rodent-Specific rTMS Coils. Frontiers in Neural Circuits, 2016, 10, 47. | 2.8 | 70 |
| 6 | Age-Specific Effects of Mirror-Muscle Activity on Cross-Limb Adaptations Under Mirror and Non-Mirror Visual Feedback Conditions. Frontiers in Aging Neuroscience, 2015, 7, 222. | 3.4 | 8 |
| 7 | Comparison of precipitating factors for mania and partial seizures: Indicative of shared pathophysiology?. Journal of Affective Disorders, 2015, 183, 57-67. | 4.1 | 15 |
| 8 | The Influence of Mirror-Visual Feedback on Training-Induced Motor Performance Gains in the Untrained Hand. PLoS ONE, 2015, 10, e0141828. | 2.5 | 9 |
| 9 | Visual feedback-related changes in ipsilateral cortical excitability during unimanual movement: Implications for mirror therapy. Neuropsychological Rehabilitation, 2014, 24, 936-957. | 1.6 | 19 |
| 10 | Inter- and Intra-individual Variability Following Intermittent Theta Burst Stimulation: Implications for Rehabilitation and Recovery. Brain Stimulation, 2014, 7, 365-371. | 1.6 | 163 |
| 11 | Decision making and action implementation: Evidence for an early visually triggered motor activation specific to potential actions. Psychophysiology, 2013, 50, 701-710. | 2.4 | 2 |
| 12 | Age-related Differences in Corticomotor Excitability and Inhibitory Processes during a Visuomotor RT Task. Journal of Cognitive Neuroscience, 2012, 24, 1253-1263. | 2.3 | 54 |
| 13 | Age-related differences in corticospinal excitability and inhibition during coordination of upper and lower limbs. Neurobiology of Aging, 2012, 33, 1484.e1-1484.e14. | 3.1 | 68 |
| 14 | Absence of cross-limb transfer of performance gains following ballistic motor practice in older adults. Journal of Applied Physiology, 2011, 110, 166-175. | 2.5 | 75 |
| 15 | Selective suppression of the incorrect response implementation in choice behavior assessed by transcranial magnetic stimulation. Psychophysiology, 2011, 48, 462-469. | 2.4 | 36 |
| 16 | Long-Lasting Contralateral Motor Cortex Excitability Is Increased by Unilateral Hand Movement That Triggers Electrical Stimulation of Opposite Homologous Muscles. Neurorehabilitation and Neural Repair, 2011, 25, 521-530. | 2.9 | 11 |
| 17 | The effect of ballistic thumb contractions on the excitability of the ipsilateral motor cortex. Experimental Brain Research, 2010, 201, 229-238. | 1.5 | 25 |
| 18 | Unilateral contractions modulate interhemispheric inhibition most strongly and most adaptively in the homologous muscle of the contralateral limb. Experimental Brain Research, 2010, 205, 423-433. | 1.5 | 63 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Differences in motor learning success are associated with differences in M1 excitability. Human Movement Science, 2010, 29, 618-630. | 1.4 | 55 |
| 20 | Dual-task interference: Attentional and neurophysiological influences. Behavioural Brain Research, 2009, 205, 10-18. | 2.2 | 41 |
| 21 | Attentional influences on short-interval intracortical inhibition. Clinical Neurophysiology, 2008, 119, 52-62. | 1.5 | 32 |
| 22 | Bilateral and unilateral movement training on upper limb function in chronic stroke patients: A TMS study. Journal of the Neurological Sciences, 2007, 252, 76-82. | 0.6 | 173 |
| 23 | Neural correlates of performance trade-offs and dual-task interference in bimanual coordination: An ERP investigation. Neuroscience Letters, 2006, 400, 172-176. | 2.1 | 23 |
| 24 | Approaches to sensoryâ€“motor development in infants and children. Human Movement Science, 2006, 25, 1-3. | 1.4 | 0 |
| 25 | Hemispheric Differences in the Relationship Between Corticomotor Excitability Changes Following a Fine-Motor Task and Motor Learning. Journal of Neurophysiology, 2004, 91, 1570-1578. | 1.8 | 133 |
| 26 | Spatially precise bilateral arm movements are controlled by the contralateral hemisphere. Experimental Brain Research, 2002, 142, 292-296. | 1.5 | 11 |
| 27 | Reaction time differences in spatially constrained bilateral and unilateral movements. Experimental Brain Research, 2000, 131, 236-243. | 1.5 | 32 |
| 28 | The effect of target size and inertial load on the control of rapid aiming movements. Experimental Brain Research, 1999, 124, 151-158. | 1.5 | 24 |