

Nicole M Varnerin

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

418
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

723
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition versus facilitation of contralesional motor cortices in stroke: Deriving a model to tailor brain stimulation. <i>Clinical Neurophysiology</i> , 2017, 128, 892-902.	1.5	68
2	Rethinking Stimulation of the Brain in Stroke Rehabilitation. <i>Neuroscientist</i> , 2015, 21, 225-240.	3.5	64
3	Assessment of Inter-Hemispheric Imbalance Using Imaging and Noninvasive Brain Stimulation in Patients With Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, S94-S103.	0.9	63
4	Stimulation targeting higher motor areas in stroke rehabilitation: A proof-of-concept, randomized, double-blinded placebo-controlled study of effectiveness and underlying mechanisms. <i>Restorative Neurology and Neuroscience</i> , 2015, 33, 911-926.	0.7	52
5	Transcranial Direct Current Stimulation Targeting Primary Motor Versus Dorsolateral Prefrontal Cortices: Proof-of-Concept Study Investigating Functional Connectivity of Thalamocortical Networks Specific to Sensory-Affective Information Processing. <i>Brain Connectivity</i> , 2017, 7, 182-196.	1.7	43
6	Influence of Corticospinal Tracts from Higher Order Motor Cortices on Recruitment Curve Properties in Stroke. <i>Frontiers in Neuroscience</i> , 2016, 10, 79.	2.8	33
7	Reproducibility of transcranial magnetic stimulation metrics in the study of proximal upper limb muscles. <i>Journal of Electromyography and Kinesiology</i> , 2015, 25, 754-764.	1.7	24
8	Transcranial direct current stimulation (tDCS) paired with massed practice training to promote adaptive plasticity and motor recovery in chronic incomplete tetraplegia: A pilot study. <i>Journal of Spinal Cord Medicine</i> , 2018, 41, 503-517.	1.4	22
9	Age-Related Weakness of Proximal Muscle Studied with Motor Cortical Mapping: A TMS Study. <i>PLoS ONE</i> , 2014, 9, e89371.	2.5	19
10	Challenges in Recruitment for the Study of Noninvasive Brain Stimulation in Stroke: Lessons from Deep Brain Stimulation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 927-937.	1.6	10
11	Post-exercise depression following submaximal and maximal isometric voluntary contraction. <i>Neuroscience</i> , 2016, 326, 95-104.	2.3	7
12	Assessment of Vascular Stent Heating with Repetitive Transcranial Magnetic Stimulation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1121-1127.	1.6	7
13	A game of hide and seek: Is it possible to recruit more patients for NIBS studies in stroke?. <i>Journal of the Neurological Sciences</i> , 2015, 358, 472-474.	0.6	6