

SaÅja R FilipoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

4,551
citations

236925

25
h-index

110387

64
g-index

76
all docs

76
docs citations

76
times ranked

5207
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence-based guidelines on the therapeutic use of repetitive transcranial magnetic stimulation (rTMS). <i>Clinical Neurophysiology</i> , 2014, 125, 2150-2206.	1.5	1,647
2	Evidence-based guidelines on the therapeutic use of repetitive transcranial magnetic stimulation (rTMS): An update (2014â€“2018). <i>Clinical Neurophysiology</i> , 2020, 131, 474-528.	1.5	1,017
3	Patients with focal arm dystonia have increased sensitivity to slow-frequency repetitive TMS of the dorsal premotor cortex. <i>Brain</i> , 2003, 126, 2710-2725.	7.6	191
4	Impairment of cortical inhibition in writer's cramp as revealed by changes in electromyographic silent period after transcranial magnetic stimulation. <i>Neuroscience Letters</i> , 1997, 222, 167-170.	2.1	118
5	Motor cortex excitability following short trains of repetitive magnetic stimuli. <i>Experimental Brain Research</i> , 2001, 140, 453-459.	1.5	118
6	Serum and CSF immunological findings in ALS. <i>Acta Neurologica Scandinavica</i> , 1991, 83, 96-98.	2.1	98
7	Aging is associated with contrasting changes in local and distant cortical connectivity in the human motor system. <i>NeuroImage</i> , 2006, 32, 747-760.	4.2	85
8	Experimental pain processing in individuals with cognitive impairment. <i>Pain</i> , 2015, 156, 1396-1408.	4.2	85
9	Repetitive transcranial magnetic stimulation for levodopaâ€“induced dyskinesias in Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 246-253.	3.9	75
10	Uncoupling of contingent negative variation and alpha band event-related desynchronization in a go/no-go task. <i>Clinical Neurophysiology</i> , 2001, 112, 1307-1315.	1.5	70
11	Effect of age at onset on frequency of depression in Parkinson's disease.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1994, 57, 1265-1267.	1.9	67
12	Cortical potentials related to the nogo decision. <i>Experimental Brain Research</i> , 2000, 132, 411-415.	1.5	60
13	Transcranial application of nearâ€“infrared lowâ€“level laser can modulate cortical excitability. <i>Lasers in Surgery and Medicine</i> , 2013, 45, 648-653.	2.1	56
14	Slow (1 Hz) repetitive transcranial magnetic stimulation (rTMS) induces a sustained change in cortical excitability in patients with Parkinsonâ€“s disease. <i>Clinical Neurophysiology</i> , 2010, 121, 1129-1137.	1.5	51
15	The effects of high-dose intravenous methylprednisolone on event-related potentials in patients with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 1997, 152, 147-153.	0.6	47
16	Low-frequency repetitive transcranial magnetic stimulation and off-phase motor symptoms in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2010, 291, 1-4.	0.6	36
17	History of exposure to dopaminergic medication does not affect motor cortex plasticity and excitability in Parkinsonâ€“s disease. <i>Clinical Neurophysiology</i> , 2013, 124, 697-707.	1.5	35
18	Utility of auditory P300 in detection of presenile dementia. <i>Journal of the Neurological Sciences</i> , 1995, 131, 150-155.	0.6	31

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19	Improvement of language functions in a chronic non-fluent post-stroke aphasic patient following bilateral sequential theta burst magnetic stimulation. <i>Neurocase</i> , 2015, 21, 244-250.	0.6	30
20	Pain and executive functions: a unique relationship between Stroop task and experimentally induced pain. <i>Psychological Research</i> , 2018, 82, 580-589.	1.7	30
21	Spontaneously changing muscular activation pattern in patients with cervical dystonia. <i>Movement Disorders</i> , 2001, 16, 1091-1097.	3.9	28
22	Transcranial direct current stimulation (tDCS) over parietal cortex improves associative memory. <i>Neurobiology of Learning and Memory</i> , 2019, 157, 114-120.	1.9	28
23	Auditory Event-Related Potentials in Different Types of Dementia. <i>European Neurology</i> , 1990, 30, 189-193.	1.4	27
24	Cortical potentials related to decision-making. <i>NeuroReport</i> , 1999, 10, 3583-3587.	1.2	27
25	Sensorimotor integration in Complex Regional Pain Syndrome: A transcranial magnetic stimulation study. <i>Pain</i> , 2007, 127, 270-275.	4.2	26
26	Prolactin and cortisol responses to fenfluramine in Parkinson's disease. <i>Biological Psychiatry</i> , 1996, 40, 769-775.	1.3	24
27	Effects of tDCS of Dorsolateral Prefrontal Cortex on Dual-Task Performance Involving Manual Dexterity and Cognitive Task in Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 144.	3.4	23
28	Induction of parkinsonian resting tremor by stimulation of the caudal zona incerta nucleus: a clinical study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 514-521.	1.9	21
29	Changes in corticospinal motor excitability induced by non-motor linguistic tasks. <i>Experimental Brain Research</i> , 2004, 154, 218-225.	1.5	20
30	Clinical features of the geste antagoniste in cervical dystonia. <i>Advances in Neurology</i> , 2004, 94, 191-201.	0.8	18
31	Plasticity of motor cortex excitability induced by rehabilitation therapy for writing. <i>Neurology</i> , 2003, 61, 977-980.	1.1	17
32	The immediate and delayed effects of single tDCS session over posterior parietal cortex on face-word associative memory. <i>Behavioural Brain Research</i> , 2019, 366, 88-95.	2.2	16
33	Theta-modulated oscillatory transcranial direct current stimulation over posterior parietal cortex improves associative memory. <i>Scientific Reports</i> , 2021, 11, 3013.	3.3	16
34	The effects of offline and online prefrontal vs parietal transcranial direct current stimulation (tDCS) on verbal and spatial working memory. <i>Neurobiology of Learning and Memory</i> , 2021, 179, 107398.	1.9	16
35	Correlation between Bereitschaftspotential and reaction time measurements in patients with Parkinson's disease measuring the impaired supplementary motor area function?. <i>Journal of the Neurological Sciences</i> , 1997, 147, 177-183.	0.6	15
36	Paired-associative stimulation can modulate muscle fatigue induced motor cortex excitability changes. <i>Behavioural Brain Research</i> , 2011, 223, 30-35.	2.2	14

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37	Spasmodic torticollis associated with multiple sclerosis: Report of two cases. <i>Movement Disorders</i> , 1997, 12, 1092-1094.	3.9	12
38	Paroxysmal hemiballism and idiopathic hypoparathyroidism. <i>Journal of Neurology</i> , 1997, 244, 389-390.	3.6	11
39	Transcranial Direct Current Stimulation (tDCS) for Memory Enhancement. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	11
40	Transcranial Magnetic Stimulation of Degenerating Brain: A Comparison of Normal Aging, Alzheimerâ€™s, Parkinsonâ€™s and Huntingtonâ€™s Disease. <i>Current Alzheimer Research</i> , 2013, 10, 578-596.	1.4	11
41	Blinding in tDCS Studies: Correct End-of-Study Guess Does Not Moderate the Effects on Associative and Working Memory. <i>Brain Sciences</i> , 2022, 12, 58.	2.3	11
42	Bereitschaftspotential in depressed and non-depressed patients with Parkinson's disease. <i>Movement Disorders</i> , 2001, 16, 294-300.	3.9	9
43	Transcranial magnetic stimulation has no placebo effect on motor learning. <i>Clinical Neurophysiology</i> , 2013, 124, 1646-1651.	1.5	9
44	Changes in motor cortex excitability associated with muscle fatigue in patients with Parkinson's disease. <i>Vojnosanitetski Pregled</i> , 2013, 70, 298-303.	0.2	9
45	Differential effects of facilitatory and inhibitory theta burst stimulation of the primary motor cortex on motor learning. <i>Clinical Neurophysiology</i> , 2015, 126, 1016-1023.	1.5	9
46	Dementia of the Alzheimer type: Some features of the posterior cerebral electrical activity. <i>Psychiatry Research</i> , 1989, 29, 409-410.	3.3	8
47	Depression in Parkinsonâ€™s disease: an EEG frequency analysis study. <i>Parkinsonism and Related Disorders</i> , 1998, 4, 171-178.	2.2	8
48	Effect of type of language therapy on expressive language skills in patients with postâ€stroke aphasia. <i>International Journal of Language and Communication Disorders</i> , 2018, 53, 825-835.	1.5	8
49	Function of dopamine receptors in young-onset parkinson's disease: Prolactin response. <i>Movement Disorders</i> , 1993, 8, 227-229.	3.9	7
50	The premorbid personality of patients with Parkinson's disease: evidence with the Tridimensional Personality Questionnaire. <i>European Journal of Neurology</i> , 1995, 1, 249-252.	3.3	7
51	Modulation of cortical activity by repetitive transcranial magnetic stimulation (rTMS): a review of functional imaging studies and the potential use in dystonia. <i>Advances in Neurology</i> , 2004, 94, 45-52.	0.8	6
52	Differential effect of linguistic and non-linguistic pen-holding tasks on motor cortex excitability. <i>Experimental Brain Research</i> , 2008, 191, 237-246.	1.5	5
53	1â€Hz repetitive transcranial magnetic stimulation and diphasic dyskinesia in Parkinson's disease. <i>Movement Disorders</i> , 2013, 28, 245-245.	3.9	5
54	Knowledge, Attitudes, and Practices on Tick-Borne Encephalitis Virus and Tick-Borne Diseases within Professionally Tick-Exposed Persons, Health Care Workers, and General Population in Serbia: A Questionnaire-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 867.	2.6	5

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55	Changes in cortical excitability during paired associative stimulation in Parkinson's disease patients and healthy subjects. <i>Neuroscience Research</i> , 2017, 124, 51-56.	1.9	4
56	Effects of near-infrared low-level laser stimulation on neuronal excitability. , 2019, , 233-240.		4
57	Personalized Frequency Modulated Transcranial Electrical Stimulation for Associative Memory Enhancement. <i>Brain Sciences</i> , 2022, 12, 472.	2.3	4
58	Sport-Specific Warm-Up Attenuates Static Stretching- Induced Negative Effects on Vertical Jump But Not Neuromuscular Excitability in Basketball Players. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 282-289.	1.6	2
59	3.243 Low-frequency repetitive transcranial magnetic stimulation (rTMS) reduces levodopa induced diphasic dyskinesias in Parkinson's disease (PD): A case report. <i>Parkinsonism and Related Disorders</i> , 2007, 13, S173-S174.	2.2	1
60	Dystonia â€“ a disorder of dynamics of brain plasticity modulation?. <i>Acta Physiologica</i> , 2012, 206, 160-163.	3.8	1
61	Functional anatomy of dystonia â€“ Getting the higher definition picture. <i>Clinical Neurophysiology</i> , 2012, 123, 638-639.	1.5	1
62	Bilateral sequential motor cortex stimulation and skilled task performance with non-dominant hand. <i>Clinical Neurophysiology</i> , 2017, 128, 814-822.	1.5	1
63	Neurophysiological Predictors of Response to Medication in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2021, 12, 763911.	2.4	1
64	Reply to â€œMotor cortex plasticity and excitability in Parkinsonâ€™s diseaseâ€. <i>Clinical Neurophysiology</i> , 2014, 125, 2136-2137.	1.5	0
65	P303 Transcranial direct current stimulation over parietal cortex and associative memory. <i>Clinical Neurophysiology</i> , 2017, 128, e275.	1.5	0