

Erika de Carvalho Rodrigues

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/221912/publications.pdf>

Version: 2024-02-01

45
papers

1,220
citations

471509

17
h-index

395702

33
g-index

46
all docs

46
docs citations

46
times ranked

1920
citing authors

#	ARTICLE	IF	CITATIONS
1	A freezing-like posture to pictures of mutilation. <i>Psychophysiology</i> , 2005, 42, 255-260.	2.4	247
2	Functional Expansion of Sensorimotor Representation and Structural Reorganization of Callosal Connections in Lower Limb Amputees. <i>Journal of Neuroscience</i> , 2012, 32, 3211-3220.	3.6	111
3	Structural and functional brain rewiring clarifies preserved interhemispheric transfer in humans born without the corpus callosum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 7843-7848.	7.1	100
4	Role of the parietal cortex in predicting incoming actions. <i>NeuroImage</i> , 2012, 59, 556-564.	4.2	99
5	Enhancing Motor Network Activity Using Real-Time Functional MRI Neurofeedback of Left Premotor Cortex. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 341.	2.0	69
6	Re-emergence of hand-muscle representations in human motor cortex after hand allograft. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7197-7202.	7.1	57
7	Structural and functional connectivity changes in response to short-term neurofeedback training with motor imagery. <i>NeuroImage</i> , 2019, 194, 283-290.	4.2	52
8	Kinesthetic motor imagery modulates body sway. <i>Neuroscience</i> , 2010, 169, 743-750.	2.3	34
9	Modulation of the response to a somatosensory stimulation of the hand during the observation of manual actions. <i>Experimental Brain Research</i> , 2011, 208, 11-19.	1.5	34
10	Reference Values for Human Posture Measurements Based on Computerized Photogrammetry: A Systematic Review. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2017, 40, 156-168.	0.9	34
11	Adiposity and postural balance control: correlations between bioelectrical impedance and stabilometric signals in elderly Brazilian women. <i>Clinics</i> , 2011, 66, 1513-8.	1.5	34
12	Lower limb amputees undergo long-distance plasticity in sensorimotor functional connectivity. <i>Scientific Reports</i> , 2019, 9, 2518.	3.3	33
13	Recruitment of Contralateral Supplementary Motor Area in Functional Recovery Following Medial Frontal Lobe Surgery: An fMRI Case Study. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2015, 76, 508-512.	0.8	32
14	Motor imagery in blind subjects: The influence of the previous visual experience. <i>Neuroscience Letters</i> , 2006, 400, 181-185.	2.1	28
15	Corticospinal Excitability Preceding the Grasping of Emotion-Laden Stimuli. <i>PLoS ONE</i> , 2014, 9, e94824.	2.5	24
16	Preparing to Grasp Emotionally Laden Stimuli. <i>PLoS ONE</i> , 2012, 7, e45235.	2.5	23
17	Motor planning of goal-directed action is tuned by the emotional valence of the stimulus: a kinematic study. <i>Scientific Reports</i> , 2016, 6, 28780.	3.3	23
18	Glutathione Ethyl Ester Supplementation during Pancreatic Islet Isolation Improves Viability and Transplant Outcomes in a Murine Marginal Islet Mass Model. <i>PLoS ONE</i> , 2013, 8, e55288.	2.5	20

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19	Motor imagery modulation of body sway is task-dependent and relies on imagery ability. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 290.	2.0	17
20	Translation of the Leisure Satisfaction Scale into French: a validation study. <i>Occupational Therapy International</i> , 2002, 9, 76-89.	0.7	14
21	Effects of Acute Transcranial Direct Current Stimulation on Gait Kinematics of Individuals With Parkinson Disease. <i>Topics in Geriatric Rehabilitation</i> , 2018, 34, 262-268.	0.4	13
22	Muscle performance, body fat, pain and function in the elderly with arthritis. <i>Acta Ortopedica Brasileira</i> , 2014, 22, 54-58.	0.5	11
23	Balance Impairments after Brachial Plexus Injury as Assessed through Clinical and Posturographic Evaluation. <i>Frontiers in Human Neuroscience</i> , 2016, 9, 715.	2.0	11
24	Partial Body Weight-Supported Treadmill Training in Spinocerebellar Ataxia. <i>Rehabilitation Research and Practice</i> , 2018, 2018, 1-8.	0.6	11
25	Pain, Work-related Characteristics, and Psychosocial Factors among Computer Workers at a University Center. <i>Journal of Physical Therapy Science</i> , 2014, 26, 567-573.	0.6	10
26	Decreasing fall risk in spinocerebellar ataxia. <i>Journal of Physical Therapy Science</i> , 2015, 27, 1223-1225.	0.6	10
27	Motor imagery modulation of postural sway is accompanied by changes in the EMG-COP association. <i>Neuroscience Letters</i> , 2014, 577, 101-105.	2.1	8
28	Observing Grasping Actions Directed to Emotion-Laden Objects: Effects upon Corticospinal Excitability. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 434.	2.0	7
29	Dermoscopic diagnosis of scurvy. <i>Journal of the American Academy of Dermatology</i> , 2017, 76, S52-S54.	1.2	7
30	Abordagem fisioterapêutica da ataxia espinocerebelar: uma revisão sistemática. <i>Fisioterapia E Pesquisa</i> , 2013, 20, 293-298.	0.1	6
31	Postural Muscle Unit Plasticity in Stroke Survivors: Altered Distribution of Gastrocnemius' Action Potentials. <i>Frontiers in Neurology</i> , 2019, 10, 686.	2.4	6
32	Predicting Upcoming Events Occurring in the Space Surrounding the Hand. <i>Neural Plasticity</i> , 2021, 2021, 1-10.	2.2	6
33	Electroconvulsive Therapy in Obsessive-Compulsive Disorder: A Chart Review and Evaluation of Its Potential Therapeutic Effects. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2015, 27, 65-68.	1.8	5
34	Perspective-taking in blindness: electrophysiological evidence of altered action representations. <i>Journal of Neurophysiology</i> , 2013, 109, 405-414.	1.8	5
35	A critical review of position- and velocity-based concepts of postural control during upright stance. <i>Human Movement</i> , 2014, 15, 227-233.	0.9	4
36	Functional capacity, cardiorespiratory fitness and quality of life in spinocerebellar ataxia: Implications for rehabilitation. <i>European Journal of Physiotherapy</i> , 2015, 17, 176-182.	1.3	4

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37	Movement therapy without moving " First results on isometric movement training for post-stroke rehabilitation of arm function. , 2017, 2017, 106-110.		3
38	Feasibility of a task-oriented training and muscle-strengthening programme to weight-bearing symmetry after stroke. European Journal of Physiotherapy, 2017, 19, 160-166.	1.3	2
39	Cortical lateralization of cheirosensory processing in callosal dysgenesis. NeuroImage: Clinical, 2019, 23, 101808.	2.7	2
40	Blindness and motor imagery. , 2010, , 189-202.		2
41	Alinhamento articular de membros inferiores e controle postural em idosas. Revista Brasileira De Cineantropometria E Desempenho Humano, 2014, 16, 287.	0.5	2
42	Associa�o Brasileira de Fisioterapia Neurofuncional (ABRAFIN) Best Abstract Awards. Journal of Neurologic Physical Therapy, 2013, 37, 44-45.	1.4	0
43	Feasibility and safety of group exercises for individuals with Parkinson's disease: A case series. International Journal of Therapy and Rehabilitation, 2017, 24, 223-227.	0.3	0
44	AN INTERIM ANALYSIS OF A DOUBLE-BLIND SHAM-CONTROLLED STUDY ON THE ACUTE EFFECTS OF TRANSCRANIAL DIRECT CURRENT STIMULATION IN OBSESSIVE-COMPULSIVE DISORDER. European Neuropsychopharmacology, 2018, 28, 761-762.	0.7	0
45	Digital Technologies and the Extractive Sector: The New Wave of Citizen Journalism in Resource-Rich Countries. , 2016, , 123-138.		0