

Paola Marangolo

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

4,369
citations

147801

31
h-index

114465

63
g-index

84
all docs

84
docs citations

84
times ranked

4180
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence-based guidelines on the therapeutic use of transcranial direct current stimulation (tDCS). <i>Clinical Neurophysiology</i> , 2017, 128, 56-92.	1.5	1,213
2	Evidence-Based Guidelines and Secondary Meta-Analysis for the Use of Transcranial Direct Current Stimulation in Neurological and Psychiatric Disorders. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 256-313.	2.1	277
3	Transcranial Direct Current Stimulation Improves Word Retrieval in Healthy and Nonfluent Aphasic Subjects. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 2309-2323.	2.3	247
4	Regulatory considerations for the clinical and research use of transcranial direct current stimulation (tDCS): Review and recommendations from an expert panel. <i>Clinical Research and Regulatory Affairs</i> , 2015, 32, 22-35.	2.1	208
5	Incomplete evidence that increasing current intensity of tDCS boosts outcomes. <i>Brain Stimulation</i> , 2018, 11, 310-321.	1.6	141
6	tDCS over the left inferior frontal cortex improves speech production in aphasia. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 539.	2.0	133
7	Electrical stimulation over the left inferior frontal gyrus (IFG) determines long-term effects in the recovery of speech apraxia in three chronic aphasics. <i>Behavioural Brain Research</i> , 2011, 225, 498-504.	2.2	117
8	Bilateral Transcranial Direct Current Stimulation Language Treatment Enhances Functional Connectivity in the Left Hemisphere: Preliminary Data from Aphasia. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 724-738.	2.3	90
9	Metaphor Comprehension in Right Brain-Damaged Patients with Visuo-Verbal and Verbal Material: A Dissociation (RE) Considered. <i>Cortex</i> , 2004, 40, 479-490.	2.4	85
10	Improving language without words: First evidence from aphasia. <i>Neuropsychologia</i> , 2010, 48, 3824-3833.	1.6	81
11	Guidelines for TMS/tES clinical services and research through the COVID-19 pandemic. <i>Brain Stimulation</i> , 2020, 13, 1124-1149.	1.6	78
12	Bihemispheric stimulation over left and right inferior frontal region enhances recovery from apraxia of speech in chronic aphasia. <i>European Journal of Neuroscience</i> , 2013, 38, 3370-3377.	2.6	72
13	Combining Voxel-based Lesion-symptom Mapping (VLSM) With A-tDCS Language Treatment: Predicting Outcome of Recovery in Nonfluent Chronic Aphasia. <i>Brain Stimulation</i> , 2015, 8, 769-776.	1.6	70
14	Functional Anatomy of Derivational Morphology. <i>Cortex</i> , 2006, 42, 1093-1106.	2.4	65
15	An on-line study of grammaticality judgements in normal and aphasic speakers of Italian. <i>Aphasiology</i> , 1997, 11, 543-579.	2.2	64
16	Use of Computational Modeling to Inform tDCS Electrode Montages for the Promotion of Language Recovery in Post-stroke Aphasia. <i>Brain Stimulation</i> , 2015, 8, 1108-1115.	1.6	62
17	Differential involvement of the left frontal and temporal regions in verb naming: A tDCS treatment study. <i>Restorative Neurology and Neuroscience</i> , 2013, 31, 63-72.	0.7	61
18	tDCS stimulation segregates words in the brain: evidence from aphasia. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 269.	2.0	60

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19	Cognitive neuropsychological rehabilitation: The emperor's new clothes?. <i>Neuropsychological Rehabilitation</i> , 2000, 10, 219-229.	1.6	59
20	Something to talk about: Enhancement of linguistic cohesion through tDCS in chronic non fluent aphasia. <i>Neuropsychologia</i> , 2014, 53, 246-256.	1.6	57
21	The role of argument structure in the production of nouns and verbs. <i>Neuropsychologia</i> , 2001, 39, 1125-1137.	1.6	56
22	Acquisition of New "Words" in Normal Subjects: A Suggestion for the Treatment of Anomia. <i>Brain and Language</i> , 2001, 77, 45-59.	1.6	54
23	Transcranial Cerebellar Direct Current Stimulation Enhances Verb Generation but Not Verb Naming in Poststroke Aphasia. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 188-199.	2.3	54
24	Bihemispheric tDCS enhances language recovery but does not alter BDNF levels in chronic aphasic patients. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 367-379.	0.7	50
25	Transcranial direct current stimulation (tDCS) facilitates verb learning by altering effective connectivity in the healthy brain. <i>NeuroImage</i> , 2018, 181, 550-559.	4.2	42
26	Different Cognitive Profiles of Patients with Severe Aphasia. <i>Behavioural Neurology</i> , 2017, 2017, 1-15.	2.1	41
27	Noun-verb naming in aphasia: a voxel-based lesion-symptom mapping study. <i>NeuroReport</i> , 2007, 18, 1455-1458.	1.2	40
28	Combining TMS-EEG with transcranial direct current stimulation language treatment in aphasia. <i>Expert Review of Neurotherapeutics</i> , 2015, 15, 833-845.	2.8	39
29	Parallel recovery in a bilingual aphasic: A neurolinguistic and fMRI study.. <i>Neuropsychology</i> , 2009, 23, 405-409.	1.3	38
30	Walking but Not Barking Improves Verb Recovery: Implications for Action Observation Treatment in Aphasia Rehabilitation. <i>PLoS ONE</i> , 2012, 7, e38610.	2.5	36
31	The Right Hemisphere Involvement in the Processing of Morphologically Derived Words. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 364-371.	2.3	33
32	Options to enhance recovery from aphasia by means of non-invasive brain stimulation and action observation therapy. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 75-91.	2.8	33
33	Differential effects of bihemispheric and unihemispheric transcranial direct current stimulation in young and elderly adults in verbal learning. <i>Behavioural Brain Research</i> , 2017, 321, 170-175.	2.2	32
34	Word and number reading in the brain: Evidence from a Voxel-based Lesion-symptom Mapping study. <i>Neuropsychologia</i> , 2009, 47, 1944-1953.	1.6	31
35	Selective impairment for reading numbers and number words: a single case study. <i>Neuropsychologia</i> , 2004, 42, 997-1006.	1.6	29
36	Right sensory-motor functional networks subserve action observation therapy in aphasia. <i>Brain Imaging and Behavior</i> , 2017, 11, 1397-1411.	2.1	29

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37	The Nature of the Disorder Underlying the Inability to Retrieve Proper Names. <i>Cortex</i> , 1999, 35, 675-685.	2.4	26
38	“œlf two witches would watch two watches, which witch would watch which watch?” tDCS over the left frontal region modulates tongue twister repetition in healthy subjects. <i>Neuroscience</i> , 2014, 256, 195-200.	2.3	25
39	The potential effects of transcranial direct current stimulation (tDCS) on language functioning: Combining neuromodulation and behavioral intervention in aphasia. <i>Neuroscience Letters</i> , 2020, 719, 133329.	2.1	25
40	Moving Beyond the Brain: Transcutaneous Spinal Direct Current Stimulation in Post-Stroke Aphasia. <i>Frontiers in Neurology</i> , 2017, 8, 400.	2.4	24
41	High-Definition Transcranial Direct Current Stimulation Improves Verb Recovery in Aphasic Patients Depending on Current Intensity. <i>Neuroscience</i> , 2019, 406, 159-166.	2.3	22
42	Adjunctive Approaches to Aphasia Rehabilitation: A Review on Efficacy and Safety. <i>Brain Sciences</i> , 2021, 11, 41.	2.3	20
43	Dissociation Between Personal and Extrapersonal Neglect in a Crossed Aphasia Study. <i>Neurocase</i> , 2003, 9, 414-420.	0.6	19
44	Conversational Therapy through Semi-Immersive Virtual Reality Environments for Language Recovery and Psychological Well-Being in Post Stroke Aphasia. <i>Behavioural Neurology</i> , 2020, 2020, 1-15.	2.1	19
45	Linguistic and Nonlinguistic Priming in Aphasia. <i>Brain and Language</i> , 2001, 76, 62-69.	1.6	18
46	Analyzing aphasia data in a multidimensional symptom space. <i>Brain and Language</i> , 2005, 92, 106-116.	1.6	18
47	Use of tDCS in Aphasia Rehabilitation: A Systematic Review of the Behavioral Interventions Implemented With Noninvasive Brain Stimulation for Language Recovery. <i>American Journal of Speech-Language Pathology</i> , 2016, 25, S854-S867.	1.8	18
48	Let not thy left hand know what thy right hand knoweth. The case of a patient with an infarct involving the callosal pathways. <i>Brain</i> , 1998, 121, 1459-1467.	7.6	17
49	How Conversational Therapy influences language recovery in chronic non-fluent aphasia. <i>Neuropsychological Rehabilitation</i> , 2013, 23, 715-731.	1.6	16
50	Priming Effect in a Color Discrimination Task. <i>Perceptual and Motor Skills</i> , 1993, 77, 259-269.	1.3	15
51	“œl can write seven but I canœ™t say itœ” a case of domain-specific phonological output deficit for numbers. <i>Neuropsychologia</i> , 2005, 43, 1177-1188.	1.6	15
52	Dissociations in processing derivational morphology: The right basal ganglia involvement. <i>Neuropsychologia</i> , 2008, 46, 196-205.	1.6	15
53	Does COVID-19 Impact Less on Post-stroke Aphasia? This Is Not the Case. <i>Frontiers in Psychology</i> , 2020, 11, 564717.	2.1	15
54	Evolution of Oral and Written Confrontation Naming Errors in Aphasia. A Retrospective Study on Vascular Patients. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1996, 18, 77-87.	1.3	14

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55	Response bias in color priming. <i>Acta Psychologica</i> , 1997, 95, 3-14.	1.5	13
56	Repeating through the insula: evidence from two consecutive strokes. <i>NeuroReport</i> , 2007, 18, 1367-1370.	1.2	13
57	Effects of Parietal Lesions in Humans on Color and Location Priming. <i>Journal of Cognitive Neuroscience</i> , 1998, 10, 704-716.	2.3	12
58	A Standardized Prospective Memory Evaluation of the Effects of COVID-19 Confinement on Young Students. <i>Journal of Clinical Medicine</i> , 2021, 10, 3919.	2.4	12
59	Independent Access to Phonological and Orthographic Lexical Representations: A Replication Study. <i>Neurocase</i> , 2004, 10, 300-307.	0.6	10
60	When "Crack walnuts" lies in different brain regions: Evidence from a voxel-based lesion-symptom mapping study. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 433-442.	1.8	10
61	Stairways to the brain: Transcutaneous spinal direct current stimulation (tsDCS) modulates a cerebellar-cortical network enhancing verb recovery. <i>Brain Research</i> , 2020, 1727, 146564.	2.2	9
62	Modality-Specific Naming Deficit: Cognitive and Neural Mechanisms Implicated in Naming to Definition. <i>Neurocase</i> , 2004, 10, 280-289.	0.6	8
63	Between language and space: a cross-domain interaction. <i>NeuroReport</i> , 2003, 14, 1381-1383.	1.2	7
64	Preserved confrontation naming and impaired sentence completion: A case study. <i>Neurocase</i> , 1999, 5, 213-221.	0.6	6
65	Dissociation between nonpropositional and propositional speech: A single case study. <i>Neurocase</i> , 2008, 14, 317-328.	0.6	6
66	Language and its interacting components: The right hemisphere hypothesis in derivational morphology. <i>Brain Research</i> , 2010, 1320, 114-122.	2.2	6
67	Looking at ancillary systems for verb recovery: Evidence from non-invasive brain stimulation. <i>Brain and Cognition</i> , 2020, 139, 105515.	1.8	6
68	Conversational Therapy in Aphasia: From Behavioral Intervention to Neuromodulation. <i>Seminars in Speech and Language</i> , 2020, 41, 061-070.	0.8	6
69	Between language and space: a cross-domain interaction. <i>NeuroReport</i> , 2003, 14, 1381-1383.	1.2	4
70	The Neural Substrates of Derivational Morphological Processing: An Fmri Study. <i>Cortex</i> , 2004, 40, 185-186.	2.4	4
71	Can Alzheimer's Disease Be Prevented? First Evidence from Spinal Stimulation Efficacy on Executive Functions. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1755-1764.	2.6	3
72	Spinal or cortical direct current stimulation: Which is the best? Evidence from apraxia of speech in post-stroke aphasia. <i>Behavioural Brain Research</i> , 2021, 399, 113019.	2.2	3

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73	DUAL-tDCS Treatment over the Temporo-Parietal Cortex Enhances Writing Skills: First Evidence from Chronic Post-Stroke Aphasia. <i>Life</i> , 2021, 11, 343.	2.4	3
74	Procedural Learning through Action Observation: Preliminary Evidence from Virtual Gardening Activity in Intellectual Disability. <i>Brain Sciences</i> , 2021, 11, 766.	2.3	3
75	When solving 22â€™7 is much more difficult than 99â€™12. <i>Neurocase</i> , 2013, 19, 54-66.	0.6	2
76	Residual orthographic and phonological knowledge in an anomic patient. <i>Applied Neuropsychology</i> , 1994, 1, 8-14.	1.5	1
77	Reading of lexically stressed words by Italian aphasic patients: A retrospective study.. <i>Neuropsychology</i> , 1998, 12, 573-577.	1.3	1
78	When â€œmacrocefalo (macrocephalous)â€™ is read â€œminicervello (minibrain)â€™ Evidence from a single case study. <i>Brain and Language</i> , 2005, 92, 212-218.	1.6	1
79	Preserved Confrontation Naming and Impaired Sentence Completion: A Case Study. <i>Neurocase</i> , 1999, 5, 213-220.	0.6	1
80	Editorial: New Perspectives and Methodologies in the Diagnosis and Rehabilitation of Aphasia. <i>Brain Sciences</i> , 2021, 11, 1508.	2.3	1
81	Top-down projections to the primary visual areas necessary for object recognition: A case study. <i>Vision Research</i> , 2010, 50, 1074-1085.	1.4	0
82	Transcranial Direct Current Stimulation and Attentional Processing in Healthy Individuals. <i>Brain Stimulation</i> , 2017, 10, e15.	1.6	0
83	Considerations for Research Treatment of Aphasia Combining Neuromodulation and Speech-Language Intervention. <i>Brain Stimulation</i> , 2017, 10, e15-e16.	1.6	0
84	Neuroscientific protocols for exploring the mental lexicon: Evidence from aphasia. , 2020, , 127-166.		0