

Sara Assecondi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4177196/publications.pdf>

Version: 2024-02-01

22
papers

239
citations

1307594

7
h-index

996975

15
g-index

24
all docs

24
docs citations

24
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of BCG artifacts from EEG recordings inside the MR scanner: A comparison of methodological and validation-related aspects. <i>NeuroImage</i> , 2010, 50, 920-934.	4.2	85
2	Removing muscle and eye artifacts using blind source separation techniques in ictal EEG source imaging. <i>Clinical Neurophysiology</i> , 2009, 120, 1262-1272.	1.5	34
3	Effect of the static magnetic field of the MR-scanner on ERPs: Evaluation of visual, cognitive and motor potentials. <i>Clinical Neurophysiology</i> , 2010, 121, 672-685.	1.5	16
4	Impact of tDCS on working memory training is enhanced by strategy instructions in individuals with low working memory capacity. <i>Scientific Reports</i> , 2021, 11, 5531.	3.3	14
5	Removal of the ballistocardiographic artifact from EEG-fMRI data: a canonical correlation approach. <i>Physics in Medicine and Biology</i> , 2009, 54, 1673-1689.	3.0	12
6	Length matters: Improved high field EEG-fMRI recordings using shorter EEG cables. <i>Journal of Neuroscience Methods</i> , 2016, 269, 74-87.	2.5	12
7	Conscious perception of natural images is constrained by category-related visual features. <i>Nature Communications</i> , 2019, 10, 4106.	12.8	11
8	Learning by task repetition enhances object individuation and memorization in the elderly. <i>Scientific Reports</i> , 2020, 10, 19957.	3.3	9
9	Power shift and connectivity changes in healthy aging during resting-state EEG. <i>NeuroImage</i> , 2022, 256, 119247.	4.2	9
10	Automated identification of ERP peaks through Dynamic Time Warping: An application to developmental dyslexia. <i>Clinical Neurophysiology</i> , 2009, 120, 1819-1827.	1.5	7
11	Repetition priming in the stop signal task: The electrophysiology of sequential effects of stopping. <i>Neuropsychologia</i> , 2012, 50, 2860-2868.	1.6	7
12	Dipole estimation errors in EEG source localization due to not incorporating anisotropic conductivities of white matter in realistic head models. , 2007, , .		4
13	Early haemodynamic changes observed in patients with epilepsy, in a visual experiment and in simulations. <i>Clinical Neurophysiology</i> , 2016, 127, 245-253.	1.5	3
14	BRAINSTORMING: A study protocol for a randomised double-blind clinical trial to assess the impact of concurrent brain stimulation (tDCS) and working memory training on cognitive performance in Acquired Brain Injury (ABI). <i>BMC Psychology</i> , 2020, 8, 125.	2.1	3
15	Event-Related Potentials as Markers of Efficacy for Combined Working Memory Training and Transcranial Direct Current Stimulation Regimens: A Proof-of-Concept Study. <i>Frontiers in Systems Neuroscience</i> , 2022, 16, 837979.	2.5	3
16	Reliability of Information-Based Integration of EEG and fMRI Data: A Simulation Study. <i>Neural Computation</i> , 2015, 27, 281-305.	2.2	2
17	Changes in connectivity patterns in the kainate model of epilepsy. <i>IFMBE Proceedings</i> , 2009, , 360-363.	0.3	2
18	The benefits of combined brain stimulation and cognitive training: a pilot study. <i>Journal of Vision</i> , 2018, 18, 119.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Age-related effects on online and offline learning in visuo-spatial working memory. <i>Aging, Neuropsychology, and Cognition</i> , 2023, 30, 486-503.	1.3	2
20	Categorical differences in the conscious access to visual objects. <i>Journal of Vision</i> , 2017, 17, 964.	0.3	0
21	Revealing the temporal dynamics of individually unique object representations. <i>Journal of Vision</i> , 2017, 17, 1343.	0.3	0
22	Enhanced object individuation and memorization in the elderly after working memory practice. <i>Journal of Vision</i> , 2020, 20, 650.	0.3	0