

Sara Invitto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2797852/publications.pdf>

Version: 2024-02-01

31
papers

483
citations

759055

12
h-index

713332

21
g-index

38
all docs

38
docs citations

38
times ranked

770
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental pain processing in individuals with cognitive impairment. <i>Pain</i> , 2015, 156, 1396-1408.	2.0	85
2	Sleep features and central sensitization symptoms in primary headache patients. <i>Journal of Headache and Pain</i> , 2014, 15, 64.	2.5	59
3	The Pain Assessment in Impaired Cognition scale (PAIC15): A multidisciplinary and international approach to develop and test a meta-tool for pain assessment in impaired cognition, especially dementia. <i>European Journal of Pain</i> , 2020, 24, 192-208.	1.4	47
4	Human-Robot Interaction and Neuroprosthetics: A review of new technologies. <i>IEEE Consumer Electronics Magazine</i> , 2017, 6, 24-33.	2.3	34
5	Haptic, Virtual Interaction and Motor Imagery: Entertainment Tools and Psychophysiological Testing. <i>Sensors</i> , 2016, 16, 394.	2.1	25
6	Assimilation of L2 vowels to L1 phonemes governs L2 learning in adulthood: a behavioral and ERP study. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 279.	1.0	22
7	Potential Role of OERP as Early Marker of Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 272.	1.7	22
8	Effects of left primary motor and dorsolateral prefrontal cortex transcranial direct current stimulation on laser-evoked potentials in migraine patients and normal subjects. <i>Neuroscience Letters</i> , 2016, 626, 149-157.	1.0	21
9	Pearls and pitfalls in brain functional analysis by event-related potentials: a narrative review by the Italian Psychophysiology and Cognitive Neuroscience Society on methodological limits and clinical reliability – part I. <i>Neurological Sciences</i> , 2020, 41, 2711-2735.	0.9	19
10	Effects of anodal TDCS stimulation of left parietal cortex on visual spatial attention tasks in men and women across menstrual cycle. <i>Neuroscience Letters</i> , 2014, 574, 21-25.	1.0	17
11	Magnetic Resonance Imaging Confirmed Olfactory Bulb Reduction in Long COVID-19: Literature Review and Case Series. <i>Brain Sciences</i> , 2022, 12, 430.	1.1	16
12	Obstructive sleep apnea syndrome and olfactory perception: An OERP study. <i>Respiratory Physiology and Neurobiology</i> , 2019, 259, 37-44.	0.7	14
13	Olfactory Event-Related Potentials and Exhaled Organic Volatile Compounds: The Slow Link Between Olfactory Perception and Breath Metabolic Response. A Pilot Study on Phenylethyl Alcohol and Vaseline Oil. <i>Brain Sciences</i> , 2019, 9, 84.	1.1	14
14	Pearl and pitfalls in brain functional analysis by event-related potentials: a narrative review by the Italian Psychophysiology and Cognitive Neuroscience Society on methodological limits and clinical reliability – part II. <i>Neurological Sciences</i> , 2020, 41, 3503-3515.	0.9	11
15	Empathy for pain in fibromyalgia patients: An EEG study. <i>International Journal of Psychophysiology</i> , 2019, 146, 43-53.	0.5	10
16	Smell and 3D Haptic Representation: A Common Pathway to Understand Brain Dynamics in a Cross-Modal Task. A Pilot OERP and fNIRS Study. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 226.	1.0	9
17	Interactive Entertainment, Virtual Motion Training and Brain Ergonomy. , 2015, , .		9
18	Walking-Related Dual-Task Interference in Early-to-Middle-Stage Huntington's Disease: An Auditory Event Related Potential Study. <i>Frontiers in Psychology</i> , 2017, 8, 1292.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Chemosensory Perception: A Review on Electrophysiological Methods in "Cognitive Neuro-Olfactometry". Chemosensors, 2019, 7, 45.	1.8	8
20	Major Stress-Related Symptoms During the Lockdown: A Study by the Italian Society of Psychophysiology and Cognitive Neuroscience. Frontiers in Public Health, 2021, 9, 636089.	1.3	7
21	Observing Pain in Individuals with Cognitive Impairment: A Pilot Comparison Attempt across Countries and across Different Types of Cognitive Impairment. Brain Sciences, 2021, 11, 1455.	1.1	4
22	Chemosensory Event-Related Potentials and Power Spectrum Could Be a Possible Biomarker in 3M Syndrome Infants?. Brain Sciences, 2020, 10, 201.	1.1	3
23	Easy Perception Lab: Evolution, Brain and Virtual and Augmented Reality in Museum Environment. Lecture Notes in Computer Science, 2014, , 302-310.	1.0	3
24	Face Recognition, Musical Appraisal, and Emotional Crossmodal Bias. Frontiers in Behavioral Neuroscience, 2017, 11, 144.	1.0	2
25	Perception of Social Odor and Gender-Related Differences Investigated Through the Use of Transfer Entropy and Embodied Medium. Frontiers in Systems Neuroscience, 2021, 15, 650528.	1.2	2
26	Olfactory and Haptic Crossmodal Perception in a Visual Recognition Task. Smart Innovation, Systems and Technologies, 2019, , 57-71.	0.5	1
27	Virtual Olfactory Device In EEG And Olfactory Conditioning Task: an OERP Study. Lecture Notes in Electrical Engineering, 2018, , 315-321.	0.3	0
28	Artificial Neural Network Analysis and ERP in Intimate Partner Violence. Smart Innovation, Systems and Technologies, 2018, , 247-257.	0.5	0
29	Neuroprosthetic Haptic Interface and Haptic Stimulation: Neuromorphic Microtransduction and EEG Alpha Variations. Biosystems and Biorobotics, 2019, , 967-971.	0.2	0
30	The effect of acoustic feedback in an auditory Posner paradigm: delay effect and bias in ERP. Neuropsychological Trends (discontinued), 2019, , 21-38.	0.4	0
31	Editorial: An Integrated Model of the Olfactory System Through Phylogenetic, Evolutionary, and Clinical Aspects: From Invertebrates to Humans, Through Sensory, Perceptual, and Cognitive Olfactometry Studies. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	0