

Sara Invitto

List of Publications by Year in descending order

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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	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
2	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. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	0
3	Major Stress-Related Symptoms During the Lockdown: A Study by the Italian Society of Psychophysiology and Cognitive Neuroscience. <i>Frontiers in Public Health</i> , 2021, 9, 636089.	1.3	7
4	Perception of Social Odor and Gender-Related Differences Investigated Through the Use of Transfer Entropy and Embodied Medium. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 650528.	1.2	2
5	Observing Pain in Individuals with Cognitive Impairment: A Pilot Comparison Attempt across Countries and across Different Types of Cognitive Impairment. <i>Brain Sciences</i> , 2021, 11, 1455.	1.1	4
6	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
7	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
8	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
9	Chemosensory Event-Related Potentials and Power Spectrum Could Be a Possible Biomarker in 3M Syndrome Infants?. <i>Brain Sciences</i> , 2020, 10, 201.	1.1	3
10	Obstructive sleep apnea syndrome and olfactory perception: An OERP study. <i>Respiratory Physiology and Neurobiology</i> , 2019, 259, 37-44.	0.7	14
11	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
12	Empathy for pain in fibromyalgia patients: An EEG study. <i>International Journal of Psychophysiology</i> , 2019, 146, 43-53.	0.5	10
13	Chemosensory Perception: A Review on Electrophysiological Methods in “Cognitive Neuro-Olfactometry”. <i>Chemosensors</i> , 2019, 7, 45.	1.8	8
14	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
15	Olfactory and Haptic Crossmodal Perception in a Visual Recognition Task. <i>Smart Innovation, Systems and Technologies</i> , 2019, , 57-71.	0.5	1
16	Neuroprosthetic Haptic Interface and Haptic Stimulation: Neuromorphic Microtransduction and EEG Alpha Variations. <i>Biosystems and Biorobotics</i> , 2019, , 967-971.	0.2	0
17	The effect of acoustic feedback in an auditory Posner paradigm: delay effect and bias in ERP. <i>Neuropsychological Trends (discontinued)</i> , 2019, , 21-38.	0.4	0
18	Virtual Olfactory Device In EEG And Olfactory Conditioning Task: an OERP Study. <i>Lecture Notes in Electrical Engineering</i> , 2018, , 315-321.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Artificial Neural Network Analysis and ERP in Intimate Partner Violence. Smart Innovation, Systems and Technologies, 2018, , 247-257.	0.5	0
20	Potential Role of OERP as Early Marker of Mild Cognitive Impairment. Frontiers in Aging Neuroscience, 2018, 10, 272.	1.7	22
21	Human-Robot Interaction and Neuroprosthetics: A review of new technologies. IEEE Consumer Electronics Magazine, 2017, 6, 24-33.	2.3	34
22	Walking-Related Dual-Task Interference in Early-to-Middle-Stage Huntington's Disease: An Auditory Event Related Potential Study. Frontiers in Psychology, 2017, 8, 1292.	1.1	8
23	Face Recognition, Musical Appraisal, and Emotional Crossmodal Bias. Frontiers in Behavioral Neuroscience, 2017, 11, 144.	1.0	2
24	Haptic, Virtual Interaction and Motor Imagery: Entertainment Tools and Psychophysiological Testing. Sensors, 2016, 16, 394.	2.1	25
25	Effects of left primary motor and dorsolateral prefrontal cortex transcranial direct current stimulation on laser-evoked potentials in migraine patients and normal subjects. Neuroscience Letters, 2016, 626, 149-157.	1.0	21
26	Experimental pain processing in individuals with cognitive impairment. Pain, 2015, 156, 1396-1408.	2.0	85
27	Interactive Entertainment, Virtual Motion Training and Brain Ergonomy. , 2015, , .		9
28	Assimilation of L2 vowels to L1 phonemes governs L2 learning in adulthood: a behavioral and ERP study. Frontiers in Human Neuroscience, 2014, 8, 279.	1.0	22
29	Sleep features and central sensitization symptoms in primary headache patients. Journal of Headache and Pain, 2014, 15, 64.	2.5	59
30	Effects of anodal TDCS stimulation of left parietal cortex on visual spatial attention tasks in men and women across menstrual cycle. Neuroscience Letters, 2014, 574, 21-25.	1.0	17
31	Easy Perception Lab: Evolution, Brain and Virtual and Augmented Reality in Museum Environment. Lecture Notes in Computer Science, 2014, , 302-310.	1.0	3