

# Giovanni Mento

## List of Publications by Year in descending order

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48  
papers

858  
citations

471509  
17  
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526287  
27  
g-index

52  
all docs

52  
docs citations

52  
times ranked

954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic Temporal Expectancy: A High-Density Event-Related Potential Study. PLoS ONE, 2013, 8, e62896.	2.5	67
2	The passive CNV: carving out the contribution of task-related processes to expectancy. Frontiers in Human Neuroscience, 2013, 7, 827.	2.0	63
3	Cortical auditory processing in preterm newborns: An ERP study. Biological Psychology, 2009, 82, 176-185.	2.2	55
4	Spatiotemporal Neurodynamics Underlying Internally and Externally Driven Temporal Prediction: A High Spatial Resolution ERP Study. Journal of Cognitive Neuroscience, 2015, 27, 425-439.	2.3	48
5	Functional hemispheric asymmetries in humans: electrophysiological evidence from preterm infants. European Journal of Neuroscience, 2010, 31, 565-574.	2.6	43
6	Neurocognitive development in preterm infants: Insights from different approaches. Neuroscience and Biobehavioral Reviews, 2012, 36, 536-555.	6.1	42
7	Spatiotemporally dissociable neural signatures for generating and updating expectation over time in children: A High Density-ERP study. Developmental Cognitive Neuroscience, 2016, 19, 98-106.	4.0	40
8	Influence of impulsiveness on emotional modulation of response inhibition: An ERP study. Clinical Neurophysiology, 2015, 126, 1915-1925.	1.5	38
9	The Neuropsychological Profile of Infantile Duchenne Muscular Dystrophy. Clinical Neuropsychologist, 2011, 25, 1359-1377.	2.3	36
10	The role of the P3 and CNV components in voluntary and automatic temporal orienting: A high spatial-resolution ERP study. Neuropsychologia, 2017, 107, 31-40.	1.6	35
11	Developmental Trajectories of Internally and Externally Driven Temporal Prediction. PLoS ONE, 2015, 10, e0135098.	2.5	28
12	Female gender doubles executive dysfunction risk in ALS: a case-control study in 165 patients. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 574-579.	1.9	26
13	Cognitive profile and MRI findings in limb-girdle muscular dystrophy 2I. Journal of Neurology, 2011, 258, 1312-1320.	3.6	25
14	Cross-frequency Phase-Amplitude Coupling as a Mechanism for Temporal Orienting of Attention in Childhood. Journal of Cognitive Neuroscience, 2018, 30, 594-602.	2.3	25
15	Unpleasant stimuli differentially modulate inhibitory processes in an emotional Go/NoGo task: an event-related potential study. Cognition and Emotion, 2017, 31, 127-138.	2.0	24
16	Spatiotemporal neurodynamics of automatic temporal expectancy in 9-month old infants. Scientific Reports, 2016, 6, 36525.	3.3	22
17	Functional dissociation of anterior cingulate cortex and intraparietal sulcus in visual working memory. Cortex, 2019, 121, 277-291.	2.4	20
18	Auditory processing during sleep in preterm infants: An event related potential study. Early Human Development, 2010, 86, 807-812.	1.8	18

#	ARTICLE	IF	CITATIONS
19	Driving with Intuition: A Preregistered Study about the EEG Anticipation of Simulated Random Car Accidents. PLoS ONE, 2017, 12, e0170370.	2.5	15
20	THE NEUROPHENOMENOLOGY OF OUT-OF-BODY EXPERIENCES INDUCED BY HYPNOTIC SUGGESTIONS. International Journal of Clinical and Experimental Hypnosis, 2019, 67, 39-68.	1.8	15
21	Dissociating top-down and bottom-up temporal attention in Down syndrome: A neuroconstructive perspective. Cognitive Development, 2019, 49, 81-93.	1.3	15
22	The two faces of avoidance: Time-frequency correlates of motivational disposition in blood phobia. Psychophysiology, 2017, 54, 1606-1620.	2.4	14
23	Prompting future events: Effects of temporal cueing and time on task on brain preparation to action. Brain and Cognition, 2020, 141, 105565.	1.8	13
24	Neural correlates of attention to emotional facial expressions in dysphoria. Cognition and Emotion, 2015, 29, 604-620.	2.0	12
25	Socio-Emotional and Cognitive Development in Intrauterine Growth Restricted (IUGR) and Typical Development Infants: Early Interactive Patterns and Underlying Neural Correlates. Rationale and Methods of the Study. Frontiers in Behavioral Neuroscience, 2018, 12, 315.	2.0	10
26	The Effect of Probabilistic Context on Implicit Temporal Expectations in Down Syndrome. Frontiers in Psychology, 2020, 11, 369.	2.1	10
27	The developing predictive brain: How implicit temporal expectancy induced by local and global prediction shapes action preparation across development. Developmental Science, 2020, 23, e12954.	2.4	9
28	What's next? Neural correlates of emotional predictions: A high-density EEG investigation. Brain and Cognition, 2021, 150, 105708.	1.8	9
29	Dealing with uncertainty: A high-density EEG investigation on how intolerance of uncertainty affects emotional predictions. PLoS ONE, 2021, 16, e0254045.	2.5	9
30	Grounding Adaptive Cognitive Control in the Intrinsic, Functional Brain Organization: An HD-EEG Resting State Investigation. Brain Sciences, 2021, 11, 1513.	2.3	8
31	EEG anticipation of random high and low arousal faces and sounds. F1000Research, 0, 8, 1508.	1.6	7
32	The case of late preterm birth: sliding forwards the critical window for cognitive outcome risk. Translational Pediatrics, 2015, 4, 214-8.	1.2	7
33	The Virtual Tray of Objects Task as a novel method to electrophysiologically measure visuo-spatial recognition memory. International Journal of Psychophysiology, 2015, 98, 477-489.	1.0	6
34	Applying machine learning EEG signal classification to emotion-related brain anticipatory activity. F1000Research, 0, 9, 173.	1.6	6
35	Investigation of dynamic functional connectivity of the source reconstructed epileptiform discharges in focal epilepsy: A graph theory approach. Epilepsy Research, 2021, 176, 106745.	1.6	5
36	Unbalanced functional connectivity at rest affects the ERP correlates of affective prediction in high intolerance of uncertainty individuals: A high density EEG investigation. International Journal of Psychophysiology, 2022, 178, 22-33.	1.0	5

#	ARTICLE	IF	CITATIONS
37	Out-of-Body Experience Induced by Hypnotic Suggestions: An Exploratory Neurophenomenological Study. SSRN Electronic Journal, 2016, , .	0.4	4
38	Subclinical executive function impairment in children with asymptomatic, treated phenylketonuria: A comparison with children with immunodeficiency virus. Cognitive Neuropsychology, 2018, 35, 200-208.	1.1	4
39	Implicit cognitive flexibility in self-limited focal epilepsy of childhood: An HD-EEG study. Epilepsy and Behavior, 2021, 116, 107747.	1.7	4
40	How time shapes cognitive control: A high-density EEG study of task-switching. Biological Psychology, 2021, 160, 108030.	2.2	4
41	Implicit learning of non-verbal regularities by deaf children with cochlear implants: An investigation with a dynamic temporal prediction task. PLoS ONE, 2021, 16, e0251050.	2.5	4
42	Neuropsychological and behavioral profiles of self-limited epileptic syndromes of childhood: a cross-syndrome comparison. Child Neuropsychology, 2022, 28, 878-902.	1.3	3
43	Exposure to linguistic labels during childhood modulates the neural architecture of race categorical perception. Scientific Reports, 2019, 9, 17743.	3.3	2
44	Can faces affect object-based attention? Evidence from online experiments. Attention, Perception, and Psychophysics, 2022, 84, 1220-1233.	1.3	1
45	When does right functional hemispheric lateralization arise? Evidence from preterm infants. Nature Precedings, 2009, , .	0.1	0
46	Electrophysiological correlates of attentional monitoring during a complex driving simulation task. Biological Psychology, 2020, 154, 107918.	2.2	0
47	The Development of a Flexible Bodily Representation: Behavioral Outcomes and Brain Oscillatory Activity During the Rubber Hand Illusion in Preterm and Full-Term School-Age Children. Frontiers in Human Neuroscience, 2021, 15, 702449.	2.0	0
48	EEG anticipation of random high and low arousal faces and sounds. F1000Research, 0, 8, 1508.	1.6	0