

# Paola Mengotti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1642092/publications.pdf>

Version: 2024-02-01

23  
papers

433  
citations

840776

11  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered white matter integrity and development in children with autism: A combined voxel-based morphometry and diffusion imaging study. <i>Brain Research Bulletin</i> , 2011, 84, 189-195.	3.0	75
2	Selective imitation impairments differentially interact with language processing. <i>Brain</i> , 2013, 136, 2602-2618.	7.6	74
3	Lateralization, functional specialization, and dysfunction of attentional networks. <i>Cortex</i> , 2020, 132, 206-222.	2.4	37
4	A neural signature of food semantics is associated with body-mass index. <i>Biological Psychology</i> , 2017, 129, 282-292.	2.2	30
5	Imitation components in the human brain: An fMRI study. <i>NeuroImage</i> , 2012, 59, 1622-1630.	4.2	28
6	Spatial Attention, Motor Intention, and Bayesian Cue Predictability in the Human Brain. <i>Journal of Neuroscience</i> , 2017, 37, 5334-5344.	3.6	28
7	Disruption of the Right Temporoparietal Junction Impairs Probabilistic Belief Updating. <i>Journal of Neuroscience</i> , 2017, 37, 5419-5428.	3.6	24
8	Imitating others' actions: transcranial magnetic stimulation of the parietal opercula reveals the processes underlying automatic imitation. <i>European Journal of Neuroscience</i> , 2013, 37, 316-322.	2.6	18
9	The effect of observed biological and non biological movements on action imitation: An fMRI study. <i>Brain Research</i> , 2011, 1420, 80-92.	2.2	16
10	Functional mechanisms of probabilistic inference in feature- and space-based attentional systems. <i>NeuroImage</i> , 2016, 142, 553-564.	4.2	16
11	Neural correlates of the energetic value of food during visual processing and response inhibition. <i>NeuroImage</i> , 2019, 184, 130-139.	4.2	16
12	Effect of body-part specificity and meaning in gesture imitation in left hemisphere stroke patients. <i>Neuropsychologia</i> , 2021, 151, 107720.	1.6	16
13	Combined TMS-fMRI reveals behavior-dependent network effects of right temporoparietal junction neurostimulation in an attentional belief updating task. <i>Cerebral Cortex</i> , 2022, 32, 4698-4714.	2.9	10
14	Anatomical and spatial matching in imitation: Evidence from left and right brain-damaged patients. <i>Neuropsychologia</i> , 2015, 79, 256-271.	1.6	9
15	Dual-route imitation in preschool children. <i>Acta Psychologica</i> , 2017, 173, 94-100.	1.5	8
16	Integrating modality-specific expectancies for the deployment of spatial attention. <i>Scientific Reports</i> , 2018, 8, 1210.	3.3	8
17	Intermittent Alien Hand Syndrome and Callosal Apraxia in Multiple Sclerosis: Implications for Interhemispheric Communication. <i>Behavioural Neurology</i> , 2014, 2014, 1-7.	2.1	6
18	How brain response and eating habits modulate food energy estimation. <i>Physiology and Behavior</i> , 2018, 188, 18-24.	2.1	6

#	ARTICLE	IF	CITATIONS
19	The Brief Neuropsychological Screening (BNS): valuation of its clinical validity. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2009, 45, 85-91.	2.2	4
20	Resting-state Functional Connectivity of the Right Temporoparietal Junction Relates to Belief Updating and Reorienting during Spatial Attention. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 1130-1141.	2.3	2
21	Late Frontal Negativity Discriminates Outcomes and Intentions in Trust-Repayment Behavior. <i>Frontiers in Psychology</i> , 2020, 11, 532295.	2.1	1
22	Developmental Trajectory of White Matter and Connectivity Maturation in Autism. , 2014, , 911-927.		1
23	Age-related changes in Bayesian belief updating during attentional deployment and motor intention. <i>Psychological Research</i> , 2020, 84, 1387-1399.	1.7	0