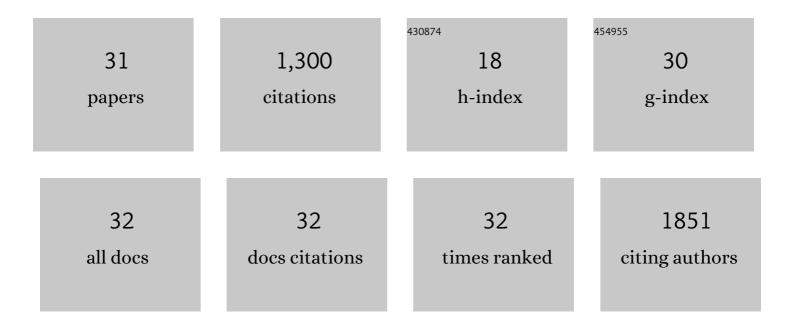
Marinella Cappelletti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gamma oscillations modulate working memory recall precision. Experimental Brain Research, 2021, 239, 2711-2724.	1.5	18
2	Multivariate patterns and longâ€range temporal correlations of alpha oscillations are associated with flexible manipulation of visual working memory representations. European Journal of Neuroscience, 2021, 54, 7260-7273.	2.6	1
3	Parietal alpha-based inhibitory abilities are causally linked to numerosity discrimination. Behavioural Brain Research, 2020, 387, 112564.	2.2	5
4	The influence of motor preparation on the processing of action-relevant visual features. Scientific Reports, 2019, 9, 11084.	3.3	4
5	Spatial gradients of healthy aging: a study of myelin-sensitive maps. Neurobiology of Aging, 2019, 79, 83-92.	3.1	5
6	Probing the architecture of visual number sense with parietal tRNS. Cortex, 2019, 114, 54-66.	2.4	2
7	Alpha Oscillations Are Causally Linked to Inhibitory Abilities in Ageing. Journal of Neuroscience, 2018, 38, 4418-4429.	3.6	56
8	Learning facts during aging: the benefits of curiosity. Experimental Aging Research, 2018, 44, 311-328.	1.2	31
9	The Neurobiology of Time Processing. Neural Plasticity, 2016, 2016, 1-2.	2.2	2
10	Learning, Aging, and the Number Brain. , 2016, , 105-121.		1
11	Enhancing duration processing with parietal brain stimulation. Neuropsychologia, 2016, 85, 272-277.	1.6	12
12	Cathodal transcranial direct current stimulation over posterior parietal cortex enhances distinct aspects of visual working memory. Neuropsychologia, 2016, 87, 35-42.	1.6	41
13	The Remapping of Time by Active Tool-Use. PLoS ONE, 2015, 10, e0146175.	2.5	19
14	Learning to Integrate versus Inhibiting Information Is Modulated by Age. Journal of Neuroscience, 2015, 35, 2213-2225.	3.6	26
15	â€~How many' and â€~how much' dissociate in the parietal lobe. Cortex, 2015, 73, 73-79.	2.4	12
16	Widespread age-related differences in the human brain microstructure revealed by quantitative magnetic resonance imaging. Neurobiology of Aging, 2014, 35, 1862-1872.	3.1	248
17	Number skills are maintained in healthy ageing. Cognitive Psychology, 2014, 69, 25-45.	2.2	94
18	Residual number processing in dyscalculia. NeuroImage: Clinical, 2014, 4, 18-28.	2.7	30

#	Article	IF	CITATIONS
19	Time counts: Bidirectional interaction between time and numbers in human adults. Consciousness and Cognition, 2014, 26, 3-12.	1.5	7
20	Transfer of Cognitive Training across Magnitude Dimensions Achieved with Concurrent Brain Stimulation of the Parietal Lobe. Journal of Neuroscience, 2013, 33, 14899-14907.	3.6	196
21	Numeracy skills in patients with degenerative disorders and focal brain lesions: A neuropsychological investigation Neuropsychology, 2012, 26, 1-19.	1.3	43
22	Time Processing in Dyscalculia. Frontiers in Psychology, 2011, 2, 364.	2.1	34
23	Numbers and time doubly dissociate. Neuropsychologia, 2011, 49, 3078-3092.	1.6	52
24	The Role of Right and Left Parietal Lobes in the Conceptual Processing of Numbers. Journal of Cognitive Neuroscience, 2010, 22, 331-346.	2.3	79
25	Dissociations and interactions between time, numerosity and space processing. Neuropsychologia, 2009, 47, 2732-2748.	1.6	81
26	Quantity without numbers and numbers without quantity in the parietal cortex. NeuroImage, 2009, 46, 522-529.	4.2	33
27	A case of selective impairment of encyclopaedic numerical knowledge or â€~when December 25th is no longer Christmas day, but â€~20+5' is still 25'. Cortex, 2008, 44, 325-336.	2.4	13
28	The middle house or the middle floor: Bisecting horizontal and vertical mental number lines in neglect. Neuropsychologia, 2007, 45, 2989-3000.	1.6	49
29	Unconscious processing of Arabic numerals in unilateral neglect. Neuropsychologia, 2006, 44, 1999-2006.	1.6	16
30	The Understanding of Quantifiers in Semantic Dementia: A Single-Case Study. Neurocase, 2006, 12, 136-145.	0.6	28
31	Category specificity in reading and writing: the case of number words. Nature Neuroscience, 2001, 4, 784-786.	14.8	62