

# Angelo Maravita

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

2,214  
citations

304743

22  
h-index

254184

43  
g-index

43  
all docs

43  
docs citations

43  
times ranked

2085  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multisensory integration and the body schema: close to hand and within reach. <i>Current Biology</i> , 2003, 13, R531-R539.	3.9	473
2	Tool-use changes multimodal spatial interactions between vision and touch in normal humans. <i>Cognition</i> , 2002, 83, B25-B34.	2.2	279
3	Somatic and Motor Components of Action Simulation. <i>Current Biology</i> , 2007, 17, 2129-2135.	3.9	206
4	Motor and parietal cortex stimulation for phantom limb pain and sensations. <i>Pain</i> , 2013, 154, 1274-1280.	4.2	116
5	Seeing Your Own Touched Hands in a Mirror Modulates Cross-Modal Interactions. <i>Psychological Science</i> , 2002, 13, 350-355.	3.3	89
6	When your arm becomes mine: Pathological embodiment of alien limbs using tools modulates own body representation. <i>Neuropsychologia</i> , 2015, 70, 402-413.	1.6	77
7	Immediate and Sustained Effects of 5-Day Transcranial Direct Current Stimulation of the Motor Cortex in Phantom Limb Pain. <i>Journal of Pain</i> , 2015, 16, 657-665.	1.4	75
8	Enhancing multisensory spatial orienting by brain polarization of the parietal cortex. <i>European Journal of Neuroscience</i> , 2010, 31, 1800-1806.	2.6	73
9	The robot hand illusion: Inducing proprioceptive drift through visuo-motor congruency. <i>Neuropsychologia</i> , 2015, 70, 414-420.	1.6	68
10	Active Tool Use with the Contralesional Hand Can Reduce Cross-modal Extinction of Touch on that Hand. <i>Neurocase</i> , 2002, 8, 411-416.	0.6	62
11	Seeing touch in the somatosensory cortex: A TMS study of the visual perception of touch. <i>Human Brain Mapping</i> , 2011, 32, 2104-2114.	3.6	62
12	Tactile Temporal Processing in the Auditory Cortex. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1201-1211.	2.3	41
13	Is audiovisual integration subserved by the superior colliculus in humans?. <i>NeuroReport</i> , 2008, 19, 271-275.	1.2	40
14	Dynamic expansion of alert responses to incoming painful stimuli following tool use. <i>Neuropsychologia</i> , 2015, 70, 486-494.	1.6	38
15	The visual size of one's own hand modulates pain anticipation and perception. <i>Neuropsychologia</i> , 2014, 57, 93-100.	1.6	36
16	The dynamic nature of the sense of ownership after brain injury. Clues from asomatognosia and somatoparaphrenia. <i>Neuropsychologia</i> , 2019, 132, 107119.	1.6	35
17	Mirror Box Training in Hemiplegic Stroke Patients Affects Body Representation. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 617.	2.0	34
18	Long-Term Analgesic Effects of Transcranial Direct Current Stimulation of the Motor Cortex on Phantom Limb and Stump Pain: A Case Report. <i>Journal of Pain and Symptom Management</i> , 2013, 46, e1-e4.	1.2	32

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19	Different tool training induces specific effects on body metric representation. <i>Experimental Brain Research</i> , 2019, 237, 493-501.	1.5	32
20	Visual perception of bodily interactions in the primary somatosensory cortex. <i>European Journal of Neuroscience</i> , 2012, 36, 2317-2323.	2.6	31
21	Sensory- and Action-Oriented Embodiment of Neurally-Interfaced Robotic Hand Prostheses. <i>Frontiers in Neuroscience</i> , 2020, 14, 389.	2.8	31
22	No efficacy of transcranial direct current stimulation on chronic migraine with medication overuse: A double blind, randomised clinical trial. <i>Cephalalgia</i> , 2020, 40, 1202-1211.	3.9	29
23	TMS modulation of visual and auditory processing in the posterior parietal cortex. <i>Experimental Brain Research</i> , 2009, 195, 509-517.	1.5	27
24	Psychometric properties of the embodiment scale for the rubber hand illusion and its relation with individual differences. <i>Scientific Reports</i> , 2021, 11, 5029.	3.3	25
25	Roles of the right temporo-parietal and premotor cortices in self-location and body ownership. <i>European Journal of Neuroscience</i> , 2018, 47, 1289-1302.	2.6	23
26	Standard body-space relationships: Fingers hold spatial information. <i>Cognition</i> , 2017, 165, 105-112.	2.2	21
27	Improving left spatial neglect through music scale playing. <i>Journal of Neuropsychology</i> , 2017, 11, 135-158.	1.4	20
28	Uncovering Multisensory Processing through Non-Invasive Brain Stimulation. <i>Frontiers in Psychology</i> , 2011, 2, 46.	2.1	19
29	Somatosensory cortical representation of the body size. <i>Human Brain Mapping</i> , 2019, 40, 3534-3547.	3.6	18
30	The contribution of response conflict, multisensory integration, and body-mediated attention to the crossmodal congruency effect. <i>Experimental Brain Research</i> , 2017, 235, 873-887.	1.5	17
31	Smelling the space around us: Odor pleasantness shifts visuospatial attention in humans.. <i>Emotion</i> , 2018, 18, 971-979.	1.8	16
32	The parietal lobe and tool use. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 151, 481-498.	1.8	14
33	Body schema and corporeal self-recognition in the alien hand syndrome.. <i>Neuropsychology</i> , 2017, 31, 575-584.	1.3	7
34	Defective Embodiment of Alien Hand Uncovers Altered Sensorimotor Integration in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 294-302.	4.3	7
35	Electrophysiological correlates of action observation treatment in children with cerebral palsy: A pilot study. <i>Developmental Neurobiology</i> , 2019, 79, 934-948.	3.0	7
36	Bliss in and Out of the Body: The (Extra)Corporeal Space Is Impervious to Social Pleasant Touch. <i>Brain Sciences</i> , 2021, 11, 225.	2.3	6

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37	Bodyâ€™Space Interactions: Same Spatial Encoding but Different Influence of Valence for Reaching and Defensive Purposes. <i>Journal of Cognitive Neuroscience</i> , 2021, 33, 1-18.	2.3	5
38	I am the metre: The representation of oneâ€™s body size affects the perception of tactile distances on the body. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 583-597.	1.1	5
39	Seeing Your Own Touched Hands in a Mirror Modulates Cross-modal Interactions. <i>Psychological Science</i> , 2002, 13, 350-355.	3.3	5
40	More far is more right: Manual and ocular line bisections, but not the Judd illusion, depend on radial space. <i>Brain and Cognition</i> , 2018, 122, 34-44.	1.8	4
41	Behavioral and Physiological Evidence of a favored Hand Posture in the Body Representation for Action. <i>Cerebral Cortex</i> , 2021, 31, 3299-3310.	2.9	4
42	A new clinical evaluation of asomatognosia in right brain damaged patients using visual and reaching tasks. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020, 42, 436-449.	1.3	3
43	See What You Feel: A Crossmodal Tool for Measuring Haptic Size Illusions. <i>I-Perception</i> , 2020, 11, 204166952094442.	1.4	2