Domenica Bueti

List of Publications by Year
in descending order

28 papers	2,342 citations	394421 19 h-index	501196 28 g-index
32 all docs	32 docs citations	32 times ranked	2313 citing authors

#	Article	IF	Citations
1	Serial dependence in time and numerosity perception is dimension-specific. Journal of Vision, 2021, 21, 6.	0.3	14
2	The specious interaction of time and numerosity perception. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211577.	2.6	6
3	Time Processing: Multiple Topographic Representations of Time across Human Cortex. Current Biology, 2020, 30, R356-R358.	3.9	1
4	Chronotopic maps in human supplementary motor area. PLoS Biology, 2019, 17, e3000026.	5.6	74
5	Representations of time in human frontoparietal cortex. Communications Biology, 2018, 1, 233.	4.4	35
6	Temporal Perceptual Learning. Timing and Time Perception, 2014, 2, 261-289.	0.6	35
7	How the Visual Brain Encodes and Keeps Track of Time. Journal of Neuroscience, 2013, 33, 12423-12429.	3.6	30
8	Contributions of pitch and bandwidth to sound-induced enhancement of visual cortex excitability in humans. Cortex, 2013, 49, 2728-2734.	2.4	27
9	Adaptive tuning of perceptual timing to whole body motion. Neuropsychologia, 2013, 51, 197-210.	1.6	8
10	No inherent left and right side in human â€˜mental number lineâ€™: evidence from right brain damage. Brain, 2012, 135, 2492-2505.	7.6	68
11	Learning about Time: Plastic Changes and Interindividual Brain Differences. Neuron, 2012, 75, 725-737.	8.1	69
12	Physiological correlates of subjective time: Evidence for the temporal accumulator hypothesis. NeuroImage, 2011, 57, 1251-1263.	4.2	43
13	Contribution of frontal cortex to the spatial representation of number. Cortex, 2011, 47, 2-13.	2.4	48
14	The Sensory Representation of Time. Frontiers in Integrative Neuroscience, 2011, 5, 34.	2.1	55
15	Modality-independent role of the primary auditory cortex in time estimation. Experimental Brain Research, 2011, 209, 465-471.	1.5	84
16	Adaptive motion processing in bilateral vestibular failure. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1212-1216.	1.9	19
17	Memory for Time Distinguishes between Perception and Action. Perception, 2010, 39, 81-90.	1.2	24
18	Time in motion: Effects of whole-body rotatory accelerations on timekeeping processes. Neuropsychologia, 2010, 48, 1842-1852.	1.6	10

#	Article	IF	Citations
19	Encoding of Temporal Probabilities in the Human Brain. Journal of Neuroscience, 2010, 30, 4343-4352.	3.6	94
20	Auditory temporal expectations modulate activity in visual cortex. NeuroImage, 2010, 51, 1168-1183.	4.2	45
21	The parietal cortex and the representation of time, space, number and other magnitudes. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1831-1840.	4.0	613
22	Sensory and Association Cortex in Time Perception. Journal of Cognitive Neuroscience, 2008, 20, 1054-1062.	2.3	162
23	No reversal of the Oppelâ€“Kundt illusion with short stimuli: confutation of the space anisometry interpretation of neglect and â€˜cross-overâ€™ in line bisection. Brain, 2008, 131, e94-e94.	7.6	8
24	Different Brain Circuits Underlie Motor and Perceptual Representations of Temporal Intervals. Journal of Cognitive Neuroscience, 2008, 20, 204-214.	2.3	139
25	The Role of Superior Temporal Cortex in Auditory Timing. PLoS ONE, 2008, 3, e2481.	2.5	56
26	Temporal dynamics of visuo-tactile extinction within and between hemispaces.. Neuropsychology, 2007, 21, 242-250.	1.3	21
27	Transcranial magnetic stimulation highlights the sensorimotor side of empathy for pain. Nature Neuroscience, 2005, 8, 955-960.	14.8	534
28	Uni- and cross-modal temporal modulation of tactile extinction in right brain damaged patients. Neuropsychologia, 2004, 42, 1689-1696.	1.6	18