## Nicolas Robitaille

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12009946/publications.pdf

Version: 2024-02-01

20 papers 1,082 citations

471509 17 h-index 752698 20 g-index

20 all docs 20 docs citations

20 times ranked 955 citing authors

#	Article	IF	CITATIONS
1	Modulation of electric brain responses evoked by pitch deviants through transcranial direct current stimulation. Neuropsychologia, 2018, 109, 63-74.	1.6	9
2	A Virtual Reality avatar interaction (VRai) platform to assess residual executive dysfunction in active military personnel with previous mild traumatic brain injury: proof of concept. Disability and Rehabilitation: Assistive Technology, 2017, 12, 758-764.	2.2	37
3	Activation in the Right Inferior Parietal Lobule Reflects the Representation of Musical Structure beyond Simple Pitch Discrimination. PLoS ONE, 2016, 11, e0155291.	2.5	26
4	Attending to Pitch Information Inhibits Processing of Pitch Information: The Curious Case of Amusia. Journal of Neuroscience, 2015, 35, 3815-3824.	3.6	70
5	Real-time modulation of visual feedback on human full-body movements in a virtual mirror: development and proof-of-concept. Journal of NeuroEngineering and Rehabilitation, 2015, 12, 2.	4.6	24
6	Brain activity is related to individual differences in the number of items stored in auditory short-term memory for pitch: Evidence from magnetoencephalography. Neurolmage, 2014, 94, 96-106.	4.2	32
7	Congenital Amusia Persists in the Developing Brain after Daily Music Listening. PLoS ONE, 2012, 7, e36860.	2.5	43
8	Backward masking during rapid serial visual presentation affects the amplitude but not the latency of the P3 event-related potential. Psychophysiology, 2010, 47, 942-8.	2.4	4
9	Distinguishing between lateralized and nonlateralized brain activity associated with visual short-term memory: fMRI, MEG, and EEG evidence from the same observers. Neurolmage, 2010, 53, 1334-1345.	4.2	72
10	Oscillatory activity in parietal and dorsolateral prefrontal cortex during retention in visual shortâ€term memory: Additive effects of spatial attention and memory load. Human Brain Mapping, 2009, 30, 3378-3392.	3.6	85
11	Attentional and anatomical considerations for the representation of simple stimuli in visual short-term memory: evidence from human electrophysiology. Psychological Research, 2009, 73, 222-232.	1.7	44
12	Loadâ€dependent Brain Activity Related to Acoustic Shortâ€term Memory for Pitch. Annals of the New York Academy of Sciences, 2009, 1169, 273-277.	3.8	19
13	Bilateral parietal and contralateral responses during maintenance of unilaterally encoded objects in visual shortâ€term memory: Evidence from magnetoencephalography. Psychophysiology, 2009, 46, 1090-1099.	2.4	69
14	Dissociation of the N2pc and sustained posterior contralateral negativity in a choice response task. Brain Research, 2008, 1215, 160-172.	2.2	191
15	Stimulus intensity affects the latency but not the amplitude of the N2pc. NeuroReport, 2007, 18, $1627-1630$ .	1.2	47
16	Short-term consolidation of visual patterns interferes with visuo-spatial attention: Converging evidence from human electrophysiology. Brain Research, 2007, 1185, 158-169.	2.2	27
17	Effect of cue–target interval on the N2pc. NeuroReport, 2006, 17, 1655-1658.	1.2	13
18	On the control of visual spatial attention: evidence from human electrophysiology. Psychological Research, 2006, 70, 414-424.	1.7	134

## NICOLAS ROBITAILLE

#	Article	IF	CITATIONS
19	Attentional control and capture in the attentional blink paradigm: Evidence from human electrophysiology. European Journal of Cognitive Psychology, 2006, 18, 560-578.	1.3	78
20	Fundamental properties of the N2pc as an index of spatial attention: Effects of masking Canadian Journal of Experimental Psychology, 2006, 60, 101-111.	0.8	58