Noa Fogelson

List of Publications by Year in descending order

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33 papers	1,215 citations	516710 16 h-index	395702 33 g-index
33 all docs	33 docs citations	33 times ranked	1671 citing authors

#	Article	IF	Citations
1	Small Enhancement of Bimanual Typing Performance after 20 Sessions of tDCS in Healthy Young Adults. Neuroscience, 2021, 466, 26-35.	2.3	1
2	Altered directed connectivity during processing of implicit versus explicit predictive stimuli in Parkinsonâ€™s disease patients. Brain and Cognition, 2021, 152, 105773.	1.8	1
3	Altered directed connectivity during processing of predictive stimuli in psychiatric patient populations. Clinical Neurophysiology, 2021, 132, 2739-2750.	1.5	2
4	Functional connectivity abnormalities during processing of predictive stimuli in patients with major depressive disorder. Brain Research, 2020, 1727, 146543.	2.2	12
5	An Integrative Clustering Approach to tDCS Individual Response Variability in Cognitive Performance: Beyond a Null Effect on Working Memory. Neuroscience, 2020, 443, 120-130.	2.3	10
6	Exploring the effects of Transcranial Direct Current Stimulation over the prefrontal cortex on working memory: A cluster analysis approach. Behavioural Brain Research, 2019, 375, 112144.	2.2	15
7	Altered predictive contextual processing of emotional faces versus abstract stimuli in adults with Autism Spectrum Disorder. Clinical Neurophysiology, 2019, 130, 963-975.	1.5	9
8	Processing of implicit versus explicit predictive contextual information in Parkinson's disease. Neuropsychologia, 2018, 109, 39-51.	1.6	10
9	Athletes versus video game players: A predictive contextual processing study. Neuroscience Letters, 2018, 684, 156-163.	2.1	3
10	Connectivity maps based analysis of EEG for the advanced diagnosis of schizophrenia attributes. PLoS ONE, 2017, 12, e0185852.	2.5	13
11	Prediction of Conversion from Mild Cognitive Impairment to Alzheimer's Disease Using MRI and Structural Network Features. Frontiers in Aging Neuroscience, 2016, 8, 76.	3.4	50
12	Schizophrenia Detection and Classification by Advanced Analysis of EEG Recordings Using a Single Electrode Approach. PLoS ONE, 2015, 10, e0123033.	2.5	66
13	Neural correlates of local contextual processing across stimulus modalities and patient populations. Neuroscience and Biobehavioral Reviews, 2015, 52, 207-220.	6.1	12
14	The functional anatomy of schizophrenia: A dynamic causal modeling study of predictive coding. Schizophrenia Research, 2014, 158, 204-212.	2.0	67
15	Local contextual processing in major depressive disorder. Clinical Neurophysiology, 2014, 125, 476-483.	1.5	8
16	Functional connectivity abnormalities during contextual processing in schizophrenia and in Parkinsonâ€™s disease. Brain and Cognition, 2013, 82, 243-253.	1.8	33
17	Implicit Versus Explicit Local Contextual Processing. PLoS ONE, 2013, 8, e65914.	2.5	10
18	Neural Mechanisms Underlying the Cost of Task Switching: An ERP Study. PLoS ONE, 2012, 7, e42233.	2.5	25

#	Article	IF	Citations
19	Local contextual processing of abstract and meaningful real-life images in professional athletes. Experimental Brain Research, 2012, 219, 27-36.	1.5	3
20	Contextual processing deficits in Parkinsonâ€™s disease: The role of the frontostriatal system. Clinical Neurophysiology, 2011, 122, 539-545.	1.5	21
21	Neural correlates of local contextual processing deficits in schizophrenic patients. Psychophysiology, 2011, 48, 1217-1226.	2.4	17
22	Local Contextual Processing Effects with Increasing Stimulus Presentation Rate. Brain Topography, 2011, 23, 385-391.	1.8	5
23	Cortical Spatio-temporal Dynamics Underlying Phonological Target Detection in Humans. Journal of Cognitive Neuroscience, 2011, 23, 1437-1446.	2.3	66
24	Electrophysiological evidence for aging effects on local contextual processing. Cortex, 2010, 46, 498-506.	2.4	23
25	Multimodal Effects of Local Context on Target Detection: Evidence from P3b. Journal of Cognitive Neuroscience, 2009, 21, 1680-1692.	2.3	40
26	Prefrontal cortex is critical for contextual processing: evidence from brain lesions. Brain, 2009, 132, 3002-3010.	7.6	48
27	Frequency-specific effects of stimulation of the subthalamic area in treated Parkinson's disease patients. NeuroReport, 2009, 20, 975-978.	1.2	18
28	Subthalamic gamma activity in patients with Parkinson's disease. Experimental Neurology, 2006, 200, 56-65.	4.1	84
29	Different Functional Loops between Cerebral Cortex and the Subthalmic Area in Parkinson's Disease. Cerebral Cortex, 2006, 16, 64-75.	2.9	244
30	Reciprocal interactions between oscillatory activities of different frequencies in the subthalamic region of patients with Parkinson's disease. European Journal of Neuroscience, 2005, 22, 257-266.	2.6	90
31	Frequency dependent effects of subthalamic nucleus stimulation in Parkinson's disease. Neuroscience Letters, 2005, 382, 5-9.	2.1	113
32	A common N400 EEG component reflecting contextual integration irrespective of symbolic form. Clinical Neurophysiology, 2004, 115, 1349-1358.	1.5	19
33	The Ipsilateral Human Motor Cortex Can Functionally Compensate for Acute Contralateral Motor Cortex Dysfunction. Current Biology, 2003, 13, 1201-1205.	3.9	77