

Urs Ribary

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2961267/publications.pdf>

Version: 2024-02-01

28
papers

750
citations

687220

13
h-index

610775

24
g-index

31
all docs

31
docs citations

31
times ranked

971
citing authors

#	ARTICLE	IF	CITATIONS
1	Neonatal pain-related stress, functional cortical activity and visual-perceptual abilities in school-age children born at extremely low gestational age. <i>Pain</i> , 2013, 154, 1946-1952.	2.0	178
2	Developmental dyslexia: emotional impact and consequences. <i>Australian Journal of Learning Difficulties</i> , 2018, 23, 107-135.	0.2	117
3	Dynamics of thalamo-cortical network oscillations and human perception. <i>Progress in Brain Research</i> , 2005, 150, 127-142.	0.9	93
4	Altered long-range alpha-band synchronization during visual short-term memory retention in children born very preterm. <i>NeuroImage</i> , 2011, 54, 2330-2339.	2.1	52
5	Magnetoencephalography Reveals Slowing of Resting Peak Oscillatory Frequency in Children Born Very Preterm. <i>Pediatric Research</i> , 2011, 70, 171-175.	1.1	45
6	Extreme male developmental trajectories of homotopic brain connectivity in autism. <i>Human Brain Mapping</i> , 2019, 40, 987-1000.	1.9	33
7	Fast Dynamics of Cortical Functional and Effective Connectivity during Word Reading. <i>PLoS ONE</i> , 2014, 9, e88940.	1.1	28
8	Atypical age-related changes in cortical thickness in autism spectrum disorder. <i>Scientific Reports</i> , 2020, 10, 11067.	1.6	24
9	Altered Network Oscillations and Functional Connectivity Dynamics in Children Born Very Preterm. <i>Brain Topography</i> , 2015, 28, 726-745.	0.8	22
10	Sex differences in brain connectivity and male vulnerability in very preterm children. <i>Human Brain Mapping</i> , 2020, 41, 388-400.	1.9	22
11	Atypical resting state neuromagnetic connectivity and spectral power in very preterm children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 975-987.	3.1	20
12	Alterations in Local Connectivity and Their Developmental Trajectories in Autism Spectrum Disorder: Does Being Female Matter?. <i>Cerebral Cortex</i> , 2020, 30, 5166-5179.	1.6	18
13	Unified principles of thalamo-cortical processing: the neural switch. <i>Biomedical Engineering Letters</i> , 2017, 7, 229-235.	2.1	17
14	Electrophysiology of Inhibitory Control in the Context of Emotion Processing in Children With Autism Spectrum Disorder. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 78.	1.0	17
15	Minimum variance beamformer weights revisited. <i>NeuroImage</i> , 2015, 120, 201-213.	2.1	10
16	Localizing Event-Related Potentials Using Multi-source Minimum Variance Beamformers: A Validation Study. <i>Brain Topography</i> , 2018, 31, 546-565.	0.8	9
17	Canadian Perspectives on the Clinical Actionability of Neuroimaging in Disorders of Consciousness. <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 96-105.	0.3	8
18	Neuromagnetic activation and oscillatory dynamics of stimulus-locked processing during naturalistic viewing. <i>NeuroImage</i> , 2020, 216, 116414.	2.1	8

#	ARTICLE	IF	CITATIONS
19	Multiple constrained minimum variance beamformer (MCMV) performance in connectivity analyses. <i>NeuroImage</i> , 2020, 208, 116386.	2.1	8
20	Atypical neuromagnetic resting activity associated with thalamic volume and cognitive outcome in very preterm children. <i>NeuroImage: Clinical</i> , 2020, 27, 102275.	1.4	4
21	Unified Principles of Thalamocortical Network Dynamics: A Framework for Typical/Atypical Functional Connectivity. , 2019, , 543-570.		4
22	Unified Principles of Thalamocortical Network Dynamics: A Framework for Typical/Atypical Functional Connectivity. , 2019, , 1-28.		3
23	Children with autism spectrum disorder show atypical electroencephalographic response to processing contextual incongruencies. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
24	Alterations in coordinated EEG activity precede the development of seizures in comatose children. <i>Clinical Neurophysiology</i> , 2021, 132, 1505-1514.	0.7	2
25	Dominant Patterns of Information Flow in the Propagation of the Neuromagnetic Somatosensory Steady-State Response. <i>Frontiers in Neural Circuits</i> , 2018, 12, 118.	1.4	1
26	Effects of a Phonological Intervention on EEG Connectivity Dynamics in Dyslexic Children. , 0, , .		1
27	A matter of perspective: Distinct brain mechanisms for evaluating positive and negative social feedback about oneself and another person. <i>Social Neuroscience</i> , 2022, 17, 193-208.	0.7	1
28	Developmental differences in neuromagnetic cortical activation and phase synchrony elicited by scenes with faces during movie watching. <i>ENeuro</i> , 2022, , ENEURO.0494-21.2022.	0.9	0