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List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,608
citations

394421

19
h-index

454955

30
g-index

38
all docs

38
docs citations

38
times ranked

2190
citing authors

#	ARTICLE	IF	CITATIONS
1	Parental Language Input Predicts Neurooscillatory Patterns Associated with Language Development in Toddlers at Risk of Autism. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 2717-2731.	2.7	13
2	The Autism Biomarkers Consortium for Clinical Trials: evaluation of a battery of candidate eye-tracking biomarkers for use in autism clinical trials. <i>Molecular Autism</i> , 2022, 13, 15.	4.9	28
3	Absence of dynamic neural oscillatory response to environmental conditions marks childhood attention deficit hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1615-1621.	5.2	5
4	A randomized controlled trial of everolimus for neurocognitive symptoms in PTEN hamartoma tumor syndrome. <i>Human Molecular Genetics</i> , 2022, 31, 3393-3404.	2.9	10
5	Multilevel hybrid principal components analysis for regionâ€referenced functional electroencephalography data. <i>Statistics in Medicine</i> , 2022, 41, 3737-3757.	1.6	3
6	Shifted phase of EEG cross-frequency coupling in individuals with Phelan-McDermid syndrome. <i>Molecular Autism</i> , 2021, 12, 29.	4.9	9
7	EEG Phase-Amplitude Coupling Strength and Phase Preference: Association with Age over the First Three Years after Birth. <i>ENeuro</i> , 2021, 8, ENEURO.0264-20.2021.	1.9	11
8	Neurobehavioral Biomarkers. <i>Journal of Clinical Neurophysiology</i> , 2021, Publish Ahead of Print, .	1.7	3
9	Clinical Cognitive Neurophysiology Bridges Through the Cloud. <i>Journal of Clinical Neurophysiology</i> , 2021, Publish Ahead of Print, .	1.7	0
10	Autism Spectrum Disorder Parent Report for Outcome Monitoring: A Preliminary Report of Development and Clinical Utility. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2021, 42, 272-282.	1.1	3
11	Use of Longitudinal EEG Measures in Estimating Language Development in Infants With and Without Familial Risk for Autism Spectrum Disorder. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2020, 1, 33-53.	3.1	27
12	EEG-IP: an international infant EEG data integration platform for the study of risk and resilience in autism and related conditions. <i>Molecular Medicine</i> , 2020, 26, 40.	4.4	12
13	Day-to-Day Test-Retest Reliability of EEG Profiles in Children With Autism Spectrum Disorder and Typical Development. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 21.	2.1	32
14	Electroencephalographic spectral power as a marker of cortical function and disease severity in girls with Rett syndrome. <i>Journal of Neurodevelopmental Disorders</i> , 2019, 11, 15.	3.1	39
15	Longitudinal EEG power in the first postnatal year differentiates autism outcomes. <i>Nature Communications</i> , 2019, 10, 4188.	12.8	97
16	Reduced frontal gamma power at 24 months is associated with better expressive language in toddlers at risk for autism. <i>Autism Research</i> , 2019, 12, 1211-1224.	3.8	30
17	Biomarker Acquisition and Quality Control for Multi-Site Studies: The Autism Biomarkers Consortium for Clinical Trials. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 71.	2.1	33
18	Early motor abilities in infants at heightened versus low risk for ASD: A Baby Siblings Research Consortium (BSRC) study.. <i>Journal of Abnormal Psychology</i> , 2019, 128, 69-80.	1.9	92

#	ARTICLE	IF	CITATIONS
19	Discovering translational biomarkers in neurodevelopmental disorders. <i>Nature Reviews Drug Discovery</i> , 2018, , .	46.4	43
20	BEAPP: The Batch Electroencephalography Automated Processing Platform. <i>Frontiers in Neuroscience</i> , 2018, 12, 513.	2.8	72
21	The Harvard Automated Processing Pipeline for Electroencephalography (HAPPE): Standardized Processing Software for Developmental and High-Artifact Data. <i>Frontiers in Neuroscience</i> , 2018, 12, 97.	2.8	290
22	EEG power at 3 months in infants at high familial risk for autism. <i>Journal of Neurodevelopmental Disorders</i> , 2017, 9, 34.	3.1	63
23	Social Communication Difficulties and Autism in Previously Institutionalized Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 108-115.e1.	0.5	54
24	Autism Associated With Early Institutionalization, High Intelligence, and Naturalistic Behavior Therapy in a 7-Year-Old Boy. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2015, 36, 53-55.	1.1	2
25	Inhibition-Based Biomarkers for Autism Spectrum Disorder. <i>Neurotherapeutics</i> , 2015, 12, 546-552.	4.4	28
26	Motor Outcomes in Children Exposed to Early Psychosocial Deprivation. <i>Journal of Pediatrics</i> , 2014, 164, 123-129.e1.	1.8	34
27	Cortical and subcortical networks in human secondarily generalized tonic-clonic seizures. <i>Brain</i> , 2009, 132, 999-1012.	7.6	277
28	Clinical use of ictal SPECT in secondarily generalized tonic-clonic seizures. <i>Brain</i> , 2009, 132, 2102-2113.	7.6	60
29	Early treatment suppresses the development of spike-wave epilepsy in a rat model. <i>Epilepsia</i> , 2008, 49, 400-409.	5.1	185
30	Shedding of Tumor Necrosis Factor Type 1 Receptor after Experimental Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2005, 22, 919-928.	3.4	43
31	Genomics in Medicine and Public Health: Role of Cost-effectiveness Analysis. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 1637.	7.4	8
32	A circuit-level biomarker of Rett syndrome based on ectopic phase-amplitude coupling during slow-wave-sleep. <i>Cerebral Cortex</i> , 0, , .	2.9	0