

# Yuanfeng Zhou

## List of Publications by Year in descending order

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28  
papers

574  
citations

1163117

8  
h-index

713466

21  
g-index

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all docs

28  
docs citations

28  
times ranked

689  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vagus nerve stimulation for super-refractory status epilepticus in febrile infection-related epilepsy syndrome: a pediatric case report and literature review. <i>Child's Nervous System</i> , 2022, 38, 1401-1404.	1.1	12
2	Novel Variants of the SMARCA4 Gene Associated with Autistic Features Rather Than Typical Coffin-Siris Syndrome in Eight Chinese Pediatric Patients. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 5033-5041.	2.7	4
3	EMD-WOG-2DCNN based EEG signal processing for Rolandic seizure classification. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2022, 25, 1565-1575.	1.6	2
4	Optimization and high-density array of stereoelectroencephalography-guided radiofrequency thermocoagulation for the treatment of pediatric tuberous sclerosis complex with epilepsy. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 724-731.	3.9	5
5	Generation of an induced pluripotent stem cell line (FDCHI007-A) derived from a patient with developmental and epileptic encephalopathy Type 31 carrying heterozygous c.545C>A mutation in DNMI gene. <i>Stem Cell Research</i> , 2022, 60, 102709.	0.7	0
6	Multiview Feature Fusion Representation for Interictal Epileptiform Spikes Detection. <i>International Journal of Neural Systems</i> , 2022, 32, 2250014.	5.2	4
7	Clinical Study of 30 Novel KCNQ2 Variants/Deletions in KCNQ2-Related Disorders. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, 809810.	2.9	4
8	A Hybrid Expert System for Individualized Quantification of Electrical Status Epilepticus During Sleep Using Biogeography-Based Optimization. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2022, 30, 1920-1930.	4.9	5
9	Quality of life in children with tuberous sclerosis complex: A pediatric cohort study. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 280-288.	3.9	10
10	High genetic burden in 163 Chinese children with status epilepticus. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 84, 40-46.	2.0	6
11	Identification of TSC2 mosaic mutation limited to cortical tuber with TSC targeted sequencing: a case report and literature review. <i>Child's Nervous System</i> , 2021, 37, 3945-3949.	1.1	3
12	Optimized SEEG-guided radiofrequency thermocoagulation in the treatment of pediatric hypothalamic hamartomas. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 86, 102-108.	2.0	12
13	Psychometric properties of the Chinese Parent Version of the Autism Spectrum Rating Scale: Rasch analysis. <i>Autism</i> , 2021, 25, 1872-1884.	4.1	3
14	Development and validation of Auto-Neo-electroencephalography (EEG) to estimate brain age and predict report conclusion for electroencephalography monitoring data in neonatal intensive care units. <i>Annals of Translational Medicine</i> , 2021, 9, 1290-1290.	1.7	2
15	Inpatient medical cost of status epilepticus in children: A national-wide, multicenter study from China. <i>Epilepsy and Behavior</i> , 2021, 123, 108248.	1.7	1
16	Clinical characteristics, disease course, and outcomes of paediatric patients with myelin oligodendrocyte glycoprotein-Ab associated disease: A retrospective clinical study. <i>Journal of Clinical Neuroscience</i> , 2021, 94, 1-7.	1.5	2
17	Efficient Rejection of Artifacts for Short-Term Few-Channel EEG Based on Fast Adaptive Multidimensional Sub-Bands Blind Source Separation. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021, 70, 1-16.	4.7	6
18	One-Stage High-Density Focal Stereo-Array SEEG-Guided Radiofrequency Thermocoagulation for the Treatment of Pediatric Giant Hypothalamic Hamartomas. <i>Frontiers in Neurology</i> , 2020, 11, 965.	2.4	3

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19	Clinical characteristics and prognosis in a large paediatric cohort with status epilepticus. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 80, 5-11.	2.0	10
20	Genotype and Phenotype Analysis of Chinese Children With Tuberous Sclerosis Complex: A Pediatric Cohort Study. <i>Frontiers in Genetics</i> , 2020, 11, 204.	2.3	21
21	Prevalence of Autism Spectrum Disorder in China: A Nationwide Multi-center Population-based Study Among Children Aged 6 to 12 Years. <i>Neuroscience Bulletin</i> , 2020, 36, 961-971.	2.9	179
22	Application of Robot-Assisted Frameless Stereoelectroencephalography Based on Multimodal Image Guidance in Pediatric Refractory Epilepsy: Experience of a Pediatric Center in a Developing Country. <i>World Neurosurgery</i> , 2020, 140, e161-e168.	1.3	10
23	Prognostic utility of hypsarrhythmia scoring in children with West syndrome after ketogenic diet. <i>Clinical Neurology and Neurosurgery</i> , 2019, 184, 105402.	1.4	3
24	The Clinical and Genetic Features of Co-occurring Epilepsy and Autism Spectrum Disorder in Chinese Children. <i>Frontiers in Neurology</i> , 2019, 10, 505.	2.4	25
25	Clinical Features, Treatment, and Outcomes Among Chinese Children With Anti-methyl-D-aspartate Receptor (Anti-NMDAR) Encephalitis. <i>Frontiers in Neurology</i> , 2019, 10, 596.	2.4	26
26	Assessment of the neuropsychiatric comorbidities in Chinese children with epilepsy using the MINI-KID tool. <i>Epilepsy Research</i> , 2018, 140, 8-14.	1.6	5
27	Altered gut microbiome composition in children with refractory epilepsy after ketogenic diet. <i>Epilepsy Research</i> , 2018, 145, 163-168.	1.6	190
28	Therapeutic effects of the ketogenic diet in children with Lennox-Gastaut syndrome. <i>Epilepsy Research</i> , 2016, 128, 176-180.	1.6	21