Xiaozhen You

List of Publications by Year
in descending order

28 papers	467 citations	840119 11 h-index	752256 20 g-index
30 all docs	30 docs citations	30 times ranked	817 citing authors

#	Article	IF	Citations
1	Atlas of lesion locations and postsurgical seizure freedom in focal cortical dysplasia: A MELD study. Epilepsia, 2022, 63, 61-74.	2.6	36
2	Functional Connectivity as a Potential Mechanism for Language Plasticity. Neurology, 2022, 98, .	1.5	7
3	Common functional connectivity alterations in focal epilepsies identified by machine learning. Epilepsia, 2022, 63, 629-640.	2.6	10
4	Spatiotemporal distribution and age of seizure onset in a pediatric epilepsy surgery cohort with cortical dysplasia. Epilepsy Research, 2021, 172, 106598.	0.8	11
5	Neural correlates of schema-dependent episodic memory and association with behavioral flexibility in autism spectrum disorders and typical development. Journal of Neurodevelopmental Disorders, 2021, 13, 35.	1.5	4
6	Functional connectivity hemispheric contrast (FC-HC): A new metric for language mapping. NeuroImage: Clinical, 2021, 30, 102598.	1.4	7
7	Data†driven identification of subtypes of executive function across typical development, attention deficit hyperactivity disorder, and autism spectrum disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 51-61.	3.1	71
8	Cortical thickness in childhood left focal epilepsy: Thinning beyond the seizure focus. Epilepsy and Behavior, 2020, 102, 106825.	0.9	10
9	Language lateralization from task†based and resting state functional MRI in patients with epilepsy. Human Brain Mapping, 2020, 41, 3133-3146.	1.9	19
10	173. Preliminary Evidence for Changes in Neurocognitive Function After Adolescent Bariatric Surgery. Biological Psychiatry, 2019, 85, S71.	0.7	0
11	Interactive effect of 5-HTTLPR and BDNF polymorphisms on amygdala intrinsic functional connectivity and anxiety. Psychiatry Research - Neuroimaging, 2019, 285, 1-8.	0.9	12
12	<scp>fMRI</scp> prediction of naming change after adult temporal lobe epilepsy surgery: Activation matters. Epilepsia, 2019, 60, 527-538.	2.6	26
13	Altered neural correlates of episodic memory in adolescents with severe obesity. Developmental Cognitive Neuroscience, 2019, 40, 100727.	1.9	11
14	<i>PAC1R</i> Genotype to Phenotype Correlations in Autism Spectrum Disorder. Autism Research, 2019, 12, 200-211.	2.1	4
15	An Exploratory Study of Exercise-related Effects on Memory and Hippocampal Connectivity in Schizophrenia. Clinical Schizophrenia and Related Psychoses, 2018, , .	1.4	1
16	Executive Dysfunction in Autism Spectrum Disorder Is Associated With a Failure to Modulate Frontoparietal-insular Hub Architecture. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 537-545.	1.1	25
17	Effect of Adolescent Bariatric Surgery on the Brain and Cognition: A Pilot Study. Obesity, 2017, 25, 1852-1860.	1.5	28
18	Task-related functional connectivity of the caudate mediates the association between trait mindfulness and implicit learning in older adults. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 736-753.	1.0	6

#	Article	IF	Citations
19	Age‐dependent mesial temporal lobe lateralization in language <scp>fMRI</scp>. Epilepsia, 2016, 57, 122-130.	2.6	30
20	Reduced language connectivity in pediatric epilepsy. Epilepsia, 2015, 56, 273-282.	2.6	13
21	Classification of fMRI patterns—A study of the language network segregation in pediatric localization related epilepsy. Human Brain Mapping, 2014, 35, 1446-1460.	1.9	12
22	A decisional space for fMRI pattern separation using the principal component analysis-a comparative study of language networks in pediatric epilepsy. Human Brain Mapping, 2013, 34, 2330-2342.	1.9	15
23	Atypical modulation of distant functional connectivity by cognitive state in children with Autism Spectrum Disorders. Frontiers in Human Neuroscience, 2013, 7, 482.	1.0	48
24	Sub‐patterns of language network reorganization in pediatric localization related epilepsy: A multisite study. Human Brain Mapping, 2011, 32, 784-799.	1.9	49
25	fMRI activation pattern recognition: A novel application of PCA in language network of pediatric localization related epilepsy. , 2009, 2009, 5397-400.		4
26	Toward fMRI Group Identification Based on Brain Lateralization. , 2009, , .		2
27	A knowledge-based database system for visual rating of fMRI activation patterns for brain language networks. , 2009, , .		3
28	<title>Application of XML in DICOM</title>. , 2005, , .		3