Jun Yi Wang

List of Publications by Year
in descending order

18	407	1040056 9	839539 18
papers	citations	h-index	g-index

18	18	18	414
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clinical and Molecular Correlates of Abnormal Changes in the Cerebellum and Globus Pallidus in Fragile X Premutation. Frontiers in Neurology, 2022, 13, 797649.	2.4	7
2	Cerebral Microbleeds in Fragile Xâ€“Associated Tremor/Ataxia Syndrome. Movement Disorders, 2021, 36, 1935-1943.	3.9	17
3	Brain Atrophy and White Matter Damage Linked to Peripheral Bioenergetic Deficits in the Neurodegenerative Disease FXTAS. International Journal of Molecular Sciences, 2021, 22, 9171.	4.1	8
4	Case Report: Coexistence of Alzheimer-Type Neuropathology in Fragile X-Associated Tremor Ataxia Syndrome. Frontiers in Neuroscience, 2021, 15, 720253.	2.8	8
5	Interaction between ventricular expansion and structural changes in the corpus callosum and putamen in males with FMR1 normal and premutation alleles. Neurobiology of Aging, 2020, 86, 27-38.	3.1	10
6	Cerebellar-cortical function and connectivity during sensorimotor behavior in aging FMR1 gene premutation carriers. NeuroImage: Clinical, 2020, 27, 102332.	2.7	10
7	Cortical gyrification and its relationships with molecular measures and cognition in children with the FMR1 premutation. Scientific Reports, 2020, 10, 16059.	3.3	3
8	Using an Isogenic Human Pluripotent Stem Cell Model for Better Understanding Neurodevelopmental Defects in Fragile X Syndrome. Biological Psychiatry, 2020, 88, e25-e27.	1.3	1
9	Rapidly Progressing Neurocognitive Disorder in a Male with FXTAS and Alzheimerâ€™s Disease . Clinical Interventions in Aging, 2020, Volume 15, 285-292.	2.9	7
10	Developmental aspects of FXAND in a man with the FMR1 premutation. Molecular Genetics & Genomic Medicine, 2020, 8, e1050.	1.2	5
11	Abnormal trajectories in cerebellum and brainstem volumes in carriers of the fragile X premutation. Neurobiology of Aging, 2017, 55, 11-19.	3.1	46
12	Single-locus enrichment without amplification for sequencing and direct detection of epigenetic modifications. Molecular Genetics and Genomics, 2016, 291, 1491-1504.	2.1	16
13	Robust Machine Learning-Based Correction on Automatic Segmentation of the Cerebellum and Brainstem. PLoS ONE, 2016, 11, e0156123.	2.5	18
14	The cognitive neuropsychological phenotype of carriers of the FMR1 premutation. Journal of Neurodevelopmental Disorders, 2014, 6, 28.	3.1	74
15	Fragile Xâ€“Associated Tremor/Ataxia Syndrome. JAMA Neurology, 2013, 70, 1022.	9.0	64
16	A multimodal imaging analysis of subcortical gray matter in fragile X premutation carriers. Movement Disorders, 2013, 28, 1278-1284.	3.9	31
17	Influence of the fragile X mental retardation (FMR1) gene on the brain and working memory in men with normal FMR1 alleles. NeuroImage, 2013, 65, 288-298.	4.2	31
18	Age-Dependent Structural Connectivity Effects in Fragile X Premutation. Archives of Neurology, 2012, 69, 482-9.	4.5	51