

# Jun Yi Wang

## List of Publications by Year in descending order

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18  
papers

407  
citations

1040056

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h-index

839539

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18  
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18  
docs citations

18  
times ranked

414  
citing authors

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