

# Paula Trujillo

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

883  
citations

687363

13  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. <i>Brain</i> , 2019, 142, 2558-2571.	7.6	219
2	Neuromelanin Imaging and Dopaminergic Loss in Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 196.	3.4	146
3	Contrast mechanisms associated with neuromelanin MRI. <i>Magnetic Resonance in Medicine</i> , 2017, 78, 1790-1800.	3.0	102
4	Diffusion along perivascular spaces reveals evidence supportive of glymphatic function impairment in Parkinson disease. <i>Parkinsonism and Related Disorders</i> , 2021, 89, 98-104.	2.2	57
5	Quantitative EEG for Predicting Upper Limb Motor Recovery in Chronic Stroke Robot-Assisted Rehabilitation. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2017, 25, 1058-1067.	4.9	55
6	Structural and functional connectivity of the nondecussating dentato-rubro-thalamic tract. <i>NeuroImage</i> , 2018, 176, 364-371.	4.2	48
7	Ventral striatal network connectivity reflects reward learning and behavior in patients with Parkinson's disease. <i>Human Brain Mapping</i> , 2018, 39, 509-521.	3.6	36
8	Nigrostriatal and Mesolimbic D <sub>2/3</sub> Receptor Expression in Parkinson's Disease Patients with Compulsive Reward-Driven Behaviors. <i>Journal of Neuroscience</i> , 2018, 38, 3230-3239.	3.6	35
9	White matter differences between essential tremor and Parkinson disease. <i>Neurology</i> , 2019, 92, e30-e39.	1.1	32
10	Quantitative magnetization transfer imaging of the human locus coeruleus. <i>NeuroImage</i> , 2019, 200, 191-198.	4.2	30
11	Dopamine effects on frontal cortical blood flow and motor inhibition in Parkinson's disease. <i>Cortex</i> , 2019, 115, 99-111.	2.4	27
12	[18F]fallypride characterization of striatal and extrastriatal D <sub>2/3</sub> receptors in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2018, 18, 433-442.	2.7	21
13	Structural Correlates of the Sensorimotor Cerebellum in Parkinson's Disease and Essential Tremor. <i>Movement Disorders</i> , 2020, 35, 1181-1188.	3.9	18
14	Pool size ratio of the substantia nigra in Parkinson's disease derived from two different quantitative magnetization transfer approaches. <i>Neuroradiology</i> , 2017, 59, 1251-1263.	2.2	12
15	Anatomical texture patterns identify cerebellar distinctions between essential tremor and Parkinson's disease. <i>Human Brain Mapping</i> , 2021, 42, 2322-2331.	3.6	10
16	High-resolution quantitative imaging of the substantia nigra. , 2015, 2015, 5428-31.		9
17	Choroid plexus perfusion in sickle cell disease and moyamoya vasculopathy: Implications for glymphatic flow. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2699-2711.	4.3	9
18	Amphetamine-induced dopamine release and impulsivity in Parkinson's disease. <i>Brain</i> , 2022, 145, 3488-3499.	7.6	6

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19	D <sub>2</sub> -Like Receptor Expression in the Hippocampus and Amygdala Informs Performance on the Stop-Signal Task in Parkinson's Disease. <i>Journal of Neuroscience</i> , 2021, 41, 10023-10030.	3.6	4
20	Elevated cerebral blood flow in patients with pure autonomic failure. <i>Clinical Autonomic Research</i> , 2021, 31, 405-414.	2.5	3
21	Dopamine-induced changes to thalamic GABA concentration in impulsive Parkinson disease patients. <i>Npj Parkinson's Disease</i> , 2022, 8, 37.	5.3	3
22	Symptoms of Medication Withdrawal in Parkinson's Disease: Considerations for Informed Consent in Patient-Oriented Research. <i>Pharmaceutical Medicine</i> , 2021, 35, 163-167.	1.9	1
23	Magnetization Transfer Imaging. , 2020, , 253-261.		0