

# Sharon X Xie

## List of Publications by Citations

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53  
papers

5,109  
citations

31  
h-index

53  
g-index

53  
ext. papers

6,146  
ext. citations

8.5  
avg, IF

4.93  
L-index

#	Paper	IF	Citations
53	Contribution of cerebrovascular disease in autopsy confirmed neurodegenerative disease cases in the National Alzheimer's Coordinating Centre. <i>Brain</i> , <b>2013</b> , 136, 2697-706	11.2	434
52	Microtubule-binding drugs offset tau sequestration by stabilizing microtubules and reversing fast axonal transport deficits in a tauopathy model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 227-31	11.5	328
51	Neuropathologic substrates of Parkinson disease dementia. <i>Annals of Neurology</i> , <b>2012</b> , 72, 587-98	9.4	316
50	Co-morbidity of TDP-43 proteinopathy in Lewy body related diseases. <i>Acta Neuropathologica</i> , <b>2007</b> , 114, 221-9	14.3	307
49	The microtubule-stabilizing agent, epothilone D, reduces axonal dysfunction, neurotoxicity, cognitive deficits, and Alzheimer-like pathology in an interventional study with aged tau transgenic mice. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 3601-11	6.6	281
48	Neuropathological and genetic correlates of survival and dementia onset in synucleinopathies: a retrospective analysis. <i>Lancet Neurology</i> , <b>2017</b> , 16, 55-65	24.1	273
47	Neurodegenerative disease concomitant proteinopathies are prevalent, age-related and APOE4-associated. <i>Brain</i> , <b>2018</b> , 141, 2181-2193	11.2	245
46	Epothilone D improves microtubule density, axonal integrity, and cognition in a transgenic mouse model of tauopathy. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 13861-6	6.6	220
45	Evidence of multisystem disorder in whole-brain map of pathological TDP-43 in amyotrophic lateral sclerosis. <i>Archives of Neurology</i> , <b>2008</b> , 65, 636-41		216
44	Questionnaire for Impulsive-Compulsive Disorders in Parkinson's Disease-Rating Scale. <i>Movement Disorders</i> , <b>2012</b> , 27, 242-7	7	202
43	Clinical and pathological continuum of multisystem TDP-43 proteinopathies. <i>Archives of Neurology</i> , <b>2009</b> , 66, 180-9		192
42	Cerebrovascular atherosclerosis correlates with Alzheimer pathology in neurodegenerative dementias. <i>Brain</i> , <b>2012</b> , 135, 3749-56	11.2	179
41	Acetylated tau, a novel pathological signature in Alzheimer's disease and other tauopathies. <i>Brain</i> , <b>2012</b> , 135, 807-18	11.2	171
40	Neurodegeneration across stages of cognitive decline in Parkinson disease. <i>Archives of Neurology</i> , <b>2011</b> , 68, 1562-8		149
39	Longitudinal study of normal cognition in Parkinson disease. <i>Neurology</i> , <b>2015</b> , 85, 1276-82	6.5	144
38	CSF biomarkers cutoffs: the importance of coincident neuropathological diseases. <i>Acta Neuropathologica</i> , <b>2012</b> , 124, 23-35	14.3	138
37	Alzheimer's disease pattern of brain atrophy predicts cognitive decline in Parkinson's disease. <i>Brain</i> , <b>2012</b> , 135, 170-80	11.2	122

36	A platform for discovery: The University of Pennsylvania Integrated Neurodegenerative Disease Biobank. <i>Alzheimer's and Dementia</i> , <b>2014</b> , 10, 477-484.e1	1.2	118
35	Distribution patterns of tau pathology in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , <b>2020</b> , 140, 99-119	14.3	84
34	Microglial activation and TDP-43 pathology correlate with executive dysfunction in amyotrophic lateral sclerosis. <i>Acta Neuropathologica</i> , <b>2012</b> , 123, 395-407	14.3	80
33	Pathological 43-kDa transactivation response DNA-binding protein in older adults with and without severe mental illness. <i>Archives of Neurology</i> , <b>2010</b> , 67, 1238-50		74
32	Evaluating the Patterns of Aging-Related Tau Astrogliopathy Unravels Novel Insights Into Brain Aging and Neurodegenerative Diseases. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2017</b> , 76, 270-288	3.1	71
31	Naltrexone for impulse control disorders in Parkinson disease: a placebo-controlled study. <i>Neurology</i> , <b>2014</b> , 83, 826-33	6.5	59
30	Correlating Cognitive Decline with White Matter Lesion and Brain Atrophy Magnetic Resonance Imaging Measurements in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 48, 987-94	4.3	55
29	Semi-automated quantification of C9orf72 expansion size reveals inverse correlation between hexanucleotide repeat number and disease duration in frontotemporal degeneration. <i>Acta Neuropathologica</i> , <b>2015</b> , 130, 363-72	14.3	53
28	CSF Apo-E levels associate with cognitive decline and MRI changes. <i>Acta Neuropathologica</i> , <b>2014</b> , 127, 621-32	14.3	51
27	Building an integrated neurodegenerative disease database at an academic health center. <i>Alzheimer's and Dementia</i> , <b>2011</b> , 7, e84-93	1.2	45
26	Motor neuron disease clinically limited to the lower motor neuron is a diffuse TDP-43 proteinopathy. <i>Acta Neuropathologica</i> , <b>2011</b> , 121, 509-17	14.3	44
25	CSF tau and amyloid predict cerebral synucleinopathy in autopsied Lewy body disorders. <i>Neurology</i> , <b>2018</b> , 90, e1038-e1046	6.5	43
24	Comparative survey of the topographical distribution of signature molecular lesions in major neurodegenerative diseases. <i>Journal of Comparative Neurology</i> , <b>2013</b> , 521, 4339-55	3.4	41
23	Cognitive and Pathological Influences of Tau Pathology in Lewy Body Disorders. <i>Annals of Neurology</i> , <b>2019</b> , 85, 259-271	9.4	41
22	Rate of decline in Alzheimer disease measured by a Dementia Severity Rating Scale. <i>Alzheimer Disease and Associated Disorders</i> , <b>2009</b> , 23, 268-74	2.5	29
21	Ante mortem cerebrospinal fluid tau levels correlate with postmortem tau pathology in frontotemporal lobar degeneration. <i>Annals of Neurology</i> , <b>2017</b> , 82, 247-258	9.4	28
20	The Penn Parkinson's Daily Activities Questionnaire-15: Psychometric properties of a brief assessment of cognitive instrumental activities of daily living in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2016</b> , 25, 21-6	3.6	27
19	Regional brain amyloid- $\beta$ accumulation associates with domain-specific cognitive performance in Parkinson disease without dementia. <i>PLoS ONE</i> , <b>2017</b> , 12, e0177924	3.7	25

18	APOE, thought disorder, and SPARE-AD predict cognitive decline in established Parkinson's disease. <i>Movement Disorders</i> , <b>2018</b> , 33, 289-297	7	24
17	TMEM106B Effect on cognition in Parkinson disease and frontotemporal dementia. <i>Annals of Neurology</i> , <b>2019</b> , 85, 801-811	9.4	23
16	Amyloid-Beta Positron Emission Tomography Imaging of Alzheimer's Pathology in Parkinson's Disease Dementia. <i>Movement Disorders Clinical Practice</i> , <b>2016</b> , 3, 367-375	2.2	22
15	Limbic-predominant age-related TDP-43 encephalopathy differs from frontotemporal lobar degeneration. <i>Brain</i> , <b>2020</b> , 143, 2844-2857	11.2	22
14	Longitudinal patterns of semantic and episodic memory in frontotemporal lobar degeneration and Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , <b>2010</b> , 16, 278-86	3.1	19
13	An Alzheimer's Disease-Derived Biomarker Signature Identifies Parkinson's Disease Patients with Dementia. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147319	3.7	18
12	Development and initial testing of the Penn Parkinson's Daily Activities Questionnaire. <i>Movement Disorders</i> , <b>2016</b> , 31, 126-34	7	16
11	Neuropsychological Subgroups in Non-Demented Parkinson's Disease: A Latent Class Analysis. <i>Journal of Parkinson's Disease</i> , <b>2017</b> , 7, 385-395	5.3	15
10	The development and convergence of co-pathologies in Alzheimer's disease. <i>Brain</i> , <b>2021</b> , 144, 953-962	11.2	14
9	Simulated brain biopsy for diagnosing neurodegeneration using autopsy-confirmed cases. <i>Acta Neuropathologica</i> , <b>2011</b> , 122, 737-45	14.3	13
8	Subjective Cognitive Complaint in Parkinson's Disease Patients With Normal Cognition: Canary in the Coal Mine?. <i>Movement Disorders</i> , <b>2020</b> , 35, 1618-1625	7	12
7	Primary Tau Pathology, Not Copathology, Correlates With Clinical Symptoms in PSP and CBD. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2020</b> , 79, 296-304	3.1	12
6	Research consent capacity varies with executive function and memory in Parkinson's disease. <i>Movement Disorders</i> , <b>2016</b> , 31, 414-7	7	9
5	Trends in oral anticoagulant co-prescription with antiepileptic drugs among adults with epilepsy, 2010-2018. <i>Epilepsy and Behavior</i> , <b>2020</b> , 113, 107550	3.2	2
4	Distinct characteristics of limbic-predominant age-related TDP-43 encephalopathy in Lewy body disease. <i>Acta Neuropathologica</i> , <b>2021</b> , 143, 15	14.3	2
3	Tau spreading is driven by neuronal connectivity in primary tauopathies - evidence from tau-PET and histopathology		1
2	Signature laminar distributions of pathology in frontotemporal lobar degeneration.. <i>Acta Neuropathologica</i> , <b>2022</b> , 143, 363	14.3	0
1	Tau deposition patterns are associated with functional connectivity in primary tauopathies.. <i>Nature Communications</i> , <b>2022</b> , 13, 1362	17.4	0

