Liana S Rosenthal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/67195/publications.pdf

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58 papers

2,693 citations

331670 21 h-index 206112 48 g-index

61 all docs

61 docs citations

61 times ranked

3847 citing authors

#	Article	IF	CITATIONS
1	The Parkinson's progression markers initiative (PPMI) $\hat{a}\in$ establishing a PD biomarker cohort. Annals of Clinical and Translational Neurology, 2018, 5, 1460-1477.	3.7	330
2	Poly(ADP-ribose) drives pathologic α-synuclein neurodegeneration in Parkinson's disease. Science, 2018, 362, .	12.6	317
3	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. Nature Genetics, 2021, 53, 294-303.	21.4	198
4	Association of <i>GBA</i> Mutations and the E326K Polymorphism With Motor and Cognitive Progression in Parkinson Disease. JAMA Neurology, 2016, 73, 1217.	9.0	185
5	<i>GBA</i> Variants are associated with a distinct pattern of cognitive deficits in <scp>P</scp> arkinson's disease. Movement Disorders, 2016, 31, 95-102.	3.9	158
6	Genetic modifiers of risk and age at onset in GBA associated Parkinson's disease and Lewy body dementia. Brain, 2020, 143, 234-248.	7.6	149
7	Finding useful biomarkers for Parkinson's disease. Science Translational Medicine, 2018, 10, .	12.4	125
8	Sex differences in progression to mild cognitive impairment and dementia in Parkinson's disease. Parkinsonism and Related Disorders, 2018, 50, 29-36.	2.2	94
9	Clinical and dopamine transporter imaging characteristics of non-manifest LRRK2 and GBA mutation carriers in the Parkinson's Progression Markers Initiative (PPMI): a cross-sectional study. Lancet Neurology, The, 2020, 19, 71-80.	10.2	94
10	The NINDS Parkinson's disease biomarkers program. Movement Disorders, 2016, 31, 915-923.	3.9	83
11	Efficacy of Nilotinib in Patients With Moderately Advanced Parkinson Disease. JAMA Neurology, 2021, 78, 312.	9.0	83
12	Effect of Urate-Elevating Inosine on Early Parkinson Disease Progression. JAMA - Journal of the American Medical Association, 2021, 326, 926.	7.4	80
13	Cognitive profile of <i>LRRK2</i> â€related Parkinson's disease. Movement Disorders, 2015, 30, 728-733.	3.9	64
14	Genetic determinants of survival in progressive supranuclear palsy: a genome-wide association study. Lancet Neurology, The, 2021, 20, 107-116.	10.2	62
15	Next-generation sequencing reveals substantial genetic contribution to dementia with Lewy bodies. Neurobiology of Disease, 2016, 94, 55-62.	4.4	55
16	Parkinson's disease biomarkers: perspective from the NINDS Parkinson's Disease Biomarkers Program. Biomarkers in Medicine, 2017, 11, 451-473.	1.4	49
17	Neuropsychiatric symptoms and cognitive abilities over the initial quinquennium of Parkinson disease. Annals of Clinical and Translational Neurology, 2020, 7, 449-461.	3.7	44
18	Dopamine transporter availability reflects gastrointestinal dysautonomia in early Parkinson disease. Parkinsonism and Related Disorders, 2018, 55, 8-14.	2.2	37

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19	Stress and mindfulness in Parkinson's disease – a survey in 5000 patients. Npj Parkinson's Disease, 2021, 7, 7.	5.3	35
20	Gait Variability in Spinocerebellar Ataxia Assessed Using Wearable Inertial Sensors. Movement Disorders, 2021, 36, 2922-2931.	3.9	34
21	Heritability and genetic variance of dementia with Lewy bodies. Neurobiology of Disease, 2019, 127, 492-501.	4.4	29
22	Genetic analysis of neurodegenerative diseases in a pathology cohort. Neurobiology of Aging, 2019, 76, 214.e1-214.e9.	3.1	25
23	Longitudinal Measurements of Glucocerebrosidase activity in Parkinson's patients. Annals of Clinical and Translational Neurology, 2020, 7, 1816-1830.	3.7	23
24	Cognitive impairment in Parkinson's disease: Association between patient-reported and clinically measured outcomes. Parkinsonism and Related Disorders, 2016, 33, 107-114.	2.2	21
25	Assessment of APOE in atypical parkinsonism syndromes. Neurobiology of Disease, 2019, 127, 142-146.	4.4	21
26	A novel computerized functional assessment for human immunodeficiency virus-associated neurocognitive disorder. Journal of NeuroVirology, 2013, 19, 432-441.	2.1	17
27	Brainstem Pathologies Correlate With Depression and Psychosis in Parkinson's Disease. American Journal of Geriatric Psychiatry, 2021, 29, 958-968.	1.2	17
28	The Benefits of Exercise in Parkinson Disease. JAMA Neurology, 2013, 70, 156.	9.0	16
29	The impact of ethnicity on the clinical presentations of spinocerebellar ataxia type 3. Parkinsonism and Related Disorders, 2020, 72, 37-43.	2.2	16
30	Feasibility and safety of lumbar puncture in the Parkinson's disease research participants: Parkinson's Progression Marker Initiative (PPMI). Parkinsonism and Related Disorders, 2019, 62, 201-209.	2.2	15
31	Markers of impaired motor and cognitive volition in Parkinson's disease: Correlates of dopamine dysregulation syndrome, impulse control disorder, and dyskinesias. Parkinsonism and Related Disorders, 2018, 47, 50-56.	2.2	14
32	Changes in Verbal Fluency in Parkinson's Disease. Movement Disorders Clinical Practice, 2017, 4, 84-89.	1.5	13
33	Visuospatial Organization and Recall in Cerebellar Ataxia. Cerebellum, 2019, 18, 33-46.	2.5	13
34	A comprehensive screening of copy number variability in dementia with Lewy bodies. Neurobiology of Aging, 2019, 75, 223.e1-223.e10.	3.1	13
35	The Cerebellum and Implicit Sequencing: Evidence from Cerebellar Ataxia. Cerebellum, 2021, 20, 222-245.	2.5	13
36	Quality of Life Changes Following the Onset of Cerebellar Ataxia: Symptoms and Concerns Self-reported by Ataxia Patients and Informants. Cerebellum, 2022, 21, 592-605.	2.5	13

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37	Neuropsychiatric Symptoms as a Reliable Phenomenology of Cerebellar Ataxia. Cerebellum, 2021, 20, 141-150.	2.5	12
38	Fluid and Tissue Biomarkers of Lewy Body Dementia: Report of an LBDA Symposium. Frontiers in Neurology, 2021, 12, 805135.	2.4	12
39	The Preoperative Neurological Evaluation. Neurohospitalist, The, 2013, 3, 209-220.	0.8	11
40	Rating scales and biomarkers for CAG-repeat spinocerebellar ataxias: Implications for therapy development. Journal of the Neurological Sciences, 2021, 424, 117417.	0.6	11
41	Parkinson Disease: Translating Insights from Molecular Mechanisms to Neuroprotection. Pharmacological Reviews, 2021, 73, 1204-1268.	16.0	11
42	Development of a novel method for the quantification of tyrosine 39 phosphorylated \hat{l}_{\pm} - and \hat{l}^2 -synuclein in human cerebrospinal fluid. Clinical Proteomics, 2020, 17, 13.	2.1	10
43	Semantic fluency and processing speed are reduced in non-cognitively impaired participants with Parkinson's disease. Journal of Clinical and Experimental Neuropsychology, 2021, 43, 469-480.	1.3	10
44	Domainâ€specific cognitive impairment in nonâ€demented Parkinson's disease psychosis. International Journal of Geriatric Psychiatry, 2018, 33, e131-e139.	2.7	9
45	Onset and Remission of Psychosis in Parkinson's Disease: Pharmacologic and Motoric Markers. Movement Disorders Clinical Practice, 2018, 5, 31-38.	1.5	9
46	Gait function and locus coeruleus Lewy body pathology in 51 Parkinson's disease patients. Parkinsonism and Related Disorders, 2016, 33, 102-106.	2.2	8
47	<i>C9orf72</i> Hexanucleotide Repeat Analysis in Cases with Pathologically Confirmed Dementia with Lewy Bodies. Neurodegenerative Diseases, 2016, 16, 370-372.	1.4	8
48	Differential Changes in Arteriolar Cerebral Blood Volume between Parkinson's Disease Patients with Normal and Impaired Cognition and Mild Cognitive Impairment (MCI) Patients without Movement Disorder—An Exploratory Study. Tomography, 2020, 6, 333-342.	1.8	7
49	Evaluation of the Sensitivity and Reproducibility of Targeted Proteomic Analysis Using Data-Independent Acquisition for Serum and Cerebrospinal Fluid Proteins. Journal of Proteome Research, 2021, 20, 4284-4291.	3.7	6
50	Movement Disorders Virtual Fellowship Training in Times of Coronavirus Disease 2019: A Single-Center Experience. Telemedicine Journal and E-Health, 2021, 27, 1160-1165.	2.8	5
51	Dysphagia in spinocerebellar ataxias type $1, 2, 3$ and 6 . Journal of the Neurological Sciences, 2020, 415, 116878.	0.6	3
52	The association between educational attainment and SCA 3 age of onset and disease course. Parkinsonism and Related Disorders, 2022, 98, 99-102.	2.2	3
53	Markers of impaired motor and cognitive volition in Parkinson's disease: Correlates of dopamine dysregulation syndrome, impulse control disorder, and dyskinesias. Parkinsonism and Related Disorders, 2018, 53, 108-109.	2.2	1
54	Neuropathologies underlying acquired language disorders. , 2012, , 37-60.		1

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55	Association of Progressive Supranuclear Palsy Rating Scale with Progressive Supranuclear Palsy Quality of Life Scale. Neurodegenerative Diseases, 2020, 20, 139-146.	1.4	1
56	Clinical Reasoning: A 57-year-old man with jaw spasms. Neurology, 2013, 80, e104-7.	1.1	0
57	O5â€03â€04: THE LEWY BODY DEMENTIA ASSOCIATION RESEARCH CENTERS OF EXCELLENCE PROGRAM: TOW OPTIMIZING CLINICAL CARE AND CLINICAL TRIAL INFRASTRUCTURE. Alzheimer's and Dementia, 2018, 14, P1646.	ARD 0.8	0
58	Dysregulated miRNAs mark Parkinson's disease progression. Nature Aging, 2021, 1, 241-242.	11.6	0