

Siobhan Hutchinson

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,918
citations

394421

19
h-index

395702

33
g-index

42
all docs

42
docs citations

42
times ranked

2186
citing authors

#	ARTICLE	IF	CITATIONS
1	Repetitive TMS of the motor cortex improves ipsilateral sequential simple finger movements. <i>Neurology</i> , 2004, 62, 91-98.	1.1	256
2	Cerebellar Volume of Musicians. <i>Cerebral Cortex</i> , 2003, 13, 943-949.	2.9	232
3	Ipsilateral motor cortex activation on functional magnetic resonance imaging during unilateral hand movements is related to interhemispheric interactions. <i>NeuroImage</i> , 2003, 20, 2259-2270.	4.2	197
4	Age-Related Differences in Movement Representation. <i>NeuroImage</i> , 2002, 17, 1720-1728.	4.2	186
5	Temporal Discrimination Threshold: VBM evidence for an endophenotype in adult onset primary torsion dystonia. <i>Brain</i> , 2009, 132, 2327-2335.	7.6	134
6	Imaging correlates of motor recovery from cerebral infarction and their physiological significance in well-recovered patients. <i>NeuroImage</i> , 2007, 34, 253-263.	4.2	117
7	Connectivity-based characterisation of subcortical grey matter pathology in frontotemporal dementia and ALS: a multimodal neuroimaging study. <i>Brain Imaging and Behavior</i> , 2018, 12, 1696-1707.	2.1	89
8	Chronic traumatic encephalopathy: a potential late and under recognized consequence of rugby union?. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2016, 109, 11-15.	0.5	80
9	Temporal discrimination thresholds in adult-onset primary torsion dystonia: an analysis by task type and by dystonia phenotype. <i>Journal of Neurology</i> , 2012, 259, 77-82.	3.6	76
10	Neuroimaging patterns along the ALS-FTD spectrum: a multiparametric imaging study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 611-623.	1.7	63
11	Brainstem pathology in amyotrophic lateral sclerosis and primary lateral sclerosis: A longitudinal neuroimaging study. <i>NeuroImage: Clinical</i> , 2019, 24, 102054.	2.7	59
12	Sporadic adult onset primary torsion dystonia is a genetic disorder by the temporal discrimination test. <i>Brain</i> , 2011, 134, 2656-2663.	7.6	51
13	â€œSwitchboardâ€ malfunction in motor neuron diseases: Selective pathology of thalamic nuclei in amyotrophic lateral sclerosis and primary lateral sclerosis. <i>NeuroImage: Clinical</i> , 2020, 27, 102300.	2.7	45
14	Comparing endophenotypes in adultâ€onset primary torsion dystonia. <i>Movement Disorders</i> , 2010, 25, 84-90.	3.9	35
15	Amygdala pathology in amyotrophic lateral sclerosis and primary lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2020, 417, 117039.	0.6	33
16	Evolving diagnostic criteria in primary lateral sclerosis: The clinical and radiological basis of â€œprobable PLSâ€. <i>Journal of the Neurological Sciences</i> , 2020, 417, 117052.	0.6	28
17	Patientsâ€™ Experiences of Remote Neurology Consultations during the COVID-19 Pandemic. <i>European Neurology</i> , 2020, 83, 622-625.	1.4	28
18	Extra-motor cerebral changes and manifestations in primary lateral sclerosis. <i>Brain Imaging and Behavior</i> , 2021, 15, 2283-2296.	2.1	24

#	ARTICLE	IF	CITATIONS
19	Cognitive Outcomes of Long-term Benzodiazepine and Related Drug (BDZR) Use in People Living With Mild to Moderate Alzheimer's Disease: Results From NILVAD. Journal of the American Medical Directors Association, 2020, 21, 194-200.	2.5	21
20	Striatal morphology correlates with sensory abnormalities in unaffected relatives of cervical dystonia patients. Journal of Neurology, 2009, 256, 1307-1313.	3.6	20
21	Thalamic, hippocampal and basal ganglia pathology in primary lateral sclerosis and amyotrophic lateral sclerosis: Evidence from quantitative imaging data. Data in Brief, 2020, 29, 105115.	1.0	17
22	Progressive brainstem pathology in motor neuron diseases: Imaging data from amyotrophic lateral sclerosis and primary lateral sclerosis. Data in Brief, 2020, 29, 105229.	1.0	16
23	Infratentorial pathology in frontotemporal dementia: cerebellar grey and white matter alterations in FTD phenotypes. Journal of Neurology, 2021, 268, 4687-4697.	3.6	16
24	MRI data confirm the selective involvement of thalamic and amygdalar nuclei in amyotrophic lateral sclerosis and primary lateral sclerosis. Data in Brief, 2020, 32, 106246.	1.0	15
25	Focal thalamus pathology in frontotemporal dementia: Phenotype-associated thalamic profiles. Journal of the Neurological Sciences, 2022, 436, 120221.	0.6	12
26	Intravascular large B-cell lymphoma presenting clinically as rapidly progressive dementia. Irish Journal of Medical Science, 2018, 187, 319-322.	1.5	10
27	Blood Pressure Lowering With Nilvadipine in Patients With Mild-to-Moderate Alzheimer Disease Does Not Increase the Prevalence of Orthostatic Hypotension. Journal of the American Heart Association, 2019, 8, e011938.	3.7	10
28	Imaging and clinical data indicate considerable disease burden in "probable" PLS: Patients with UMN symptoms for ≥4 years. Data in Brief, 2020, 32, 106247.	1.0	10
29	Possible N-methyl-D-aspartate receptor antibody-mediated encephalitis in the setting of HIV cerebrospinal fluid escape. Journal of Neurology, 2020, 267, 1348-1352.	3.6	10
30	A Surviving Case of Acanthamoeba Granulomatous Amebic Encephalitis in a Hematopoietic Stem Cell Transplant Recipient. American Journal of Case Reports, 2020, 21, e923219.	0.8	10
31	Mapping cortical disease-burden at individual-level in frontotemporal dementia: implications for clinical care and pharmacological trials. Brain Imaging and Behavior, 2022, 16, 1196-1207.	2.1	7
32	White matter microstructure alterations in frontotemporal dementia: Phenotype-associated signatures and single-subject interpretation. Brain and Behavior, 2022, 12, e2500.	2.2	6
33	Sedative Load in Community-Dwelling Older Adults with Mild-to-Moderate Alzheimer's Disease: Longitudinal Relationships with Adverse Events, Delirium and Falls. Drugs and Aging, 2020, 37, 829-837.	2.7	5
34	Simple repetitive motor tasks produce a different pattern of activation in "old" compared to "young" subjects. NeuroImage, 2001, 13, 798.	4.2	0
35	POMD05 Temporal discrimination threshold in patients with sporadic adult-onset primary torsion dystonia and their first degree relatives. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, e58-e58.	1.9	0
36	POMD04 Utility of temporal discrimination threshold testing in different adult-onset primary torsion dystonia phenotypes. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, e58-e58.	1.9	0

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37	POMD06 Utility of visual, tactile and mixed tasks in the determination of temporal discrimination thresholds in adult-onset primary torsion dystonia. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, e58-e59.	1.9	0
38	Frontotemporal Dementia. , 2011, , 115-142.		0
39	1612â€¦Sporadic AOPTD is a genetic disorder: evidence from the temporal discrimination threshold. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, e1.145-e1.	1.9	0
40	AGE-RELATED PENETRANCE OF ABNORMAL TEMPORAL DISCRIMINATION THRESHOLDS IN UNAFFECTED FIRST-DEGREE RELATIVES OF ADULT ONSET PRIMARY TORSION DYSTONIA PATIENTS. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, A12.1-A12.	1.9	0
41	[P1â€“247]: DIAGNOSTIC UTILITY OF CEREBROSPINAL FLUID BIOMARKERS IN IRISH SUBJECTS WITH COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2017, 13, P341.	0.8	0