Simon Duchesne

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5423250/publications.pdf

Version: 2024-02-01

134 papers	3,492 citations	159585 30 h-index	161849 54 g-index
154 all docs	154 docs citations	154 times ranked	5452 citing authors

#	Article	IF	Citations
1	Whole-brain voxel-based statistical analysis of gray matter and white matter in temporal lobe epilepsy. NeuroImage, 2004, 23, 717-723.	4.2	276
2	Steps to standardization and validation of hippocampal volumetry as a biomarker in clinical trials and diagnostic criterion for Alzheimer's disease. Alzheimer's and Dementia, 2011, 7, 474.	0.8	176
3	The EADCâ€ADNI Harmonized Protocol for manual hippocampal segmentation on magnetic resonance: Evidence of validity. Alzheimer's and Dementia, 2015, 11, 111-125.	0.8	162
4	MRI-Based Automated Computer Classification of Probable AD Versus Normal Controls. IEEE Transactions on Medical Imaging, 2008, 27, 509-520.	8.9	133
5	Survey of Protocols for the Manual Segmentation of the Hippocampus: Preparatory Steps Towards a Joint EADC-ADNI Harmonized Protocol. Journal of Alzheimer's Disease, 2011, 26, 61-75.	2.6	125
6	Delphi definition of the EADCâ€ADNI Harmonized Protocol for hippocampal segmentation on magnetic resonance. Alzheimer's and Dementia, 2015, 11, 126-138.	0.8	123
7	Bias-adjustment in neuroimaging-based brain age frameworks: A robust scheme. NeuroImage: Clinical, 2019, 24, 102063.	2.7	106
8	A multiomics approach to heterogeneity in Alzheimerâ€™s disease: focused review and roadmap. Brain, 2020, 143, 1315-1331.	7.6	106
9	Training labels for hippocampal segmentation based on the EADCâ€ADNI harmonized hippocampal protocol. Alzheimer's and Dementia, 2015, 11, 175-183.	0.8	105
10	Ketogenic Medium Chain Triglycerides Increase Brain Energy Metabolism in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 64, 551-561.	2.6	104
11	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. Journal of Magnetic Resonance Imaging, 2019, 49, 456-465.	3.4	101
12	Normative data for subcortical regional volumes over the lifetime of the adult human brain. NeuroImage, 2016, 137, 9-20.	4.2	98
13	Relating one-year cognitive change in mild cognitive impairment to baseline MRI features. NeuroImage, 2009, 47, 1363-1370.	4.2	90
14	Detecting Early Preclinical Alzheimer's Disease via Cognition, Neuropsychiatry, and Neuroimaging: Qualitative Review and Recommendations for Testing. Journal of Alzheimer's Disease, 2014, 42, S375-S382.	2.6	81
15	Voxelâ€based morphometry metaâ€analysis of gray and white matter finds significant areas of differences in bipolar patients from healthy controls. Bipolar Disorders, 2017, 19, 74-83.	1.9	68
16	Harmonizing brain magnetic resonance imaging methods for vascular contributions to neurodegeneration. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 191-204.	2.4	65
17	Normative morphometric data for cerebral cortical areas over the lifetime of the adult human brain. NeuroImage, 2017, 156, 315-339.	4.2	64
18	The Comprehensive Assessment of Neurodegeneration and Dementia: Canadian Cohort Study. Canadian Journal of Neurological Sciences, 2019, 46, 499-511.	0.5	56

#	Article	IF	Citations
19	Appearance-Based Segmentation of Medial Temporal Lobe Structures. NeuroImage, 2002, 17, 515-531.	4.2	55
20	Radiological-Pathological Correlation in Alzheimerâ€™s Disease: Systematic Review of Antemortem Magnetic Resonance Imaging Findings. Journal of Alzheimer's Disease, 2017, 57, 575-601.	2.6	51
21	Automated Computer Differential Classification in Parkinsonian Syndromes via Pattern Analysis on MRI. Academic Radiology, 2009, 16, 61-70.	2.5	49
22	Hippocampus and amygdala volumes in children and young adults at high-risk of schizophrenia: Research synthesis. Schizophrenia Research, 2014, 156, 76-86.	2.0	49
23	Operationalizing protocol differences for EADCâ€ADNI manual hippocampal segmentation. Alzheimer's and Dementia, 2015, 11, 184-194.	0.8	48
24	Harmonized benchmark labels of the hippocampus on magnetic resonance: The EADCâ€ADNI project. Alzheimer's and Dementia, 2015, 11, 151.	0.8	41
25	Evidence of a Relation Between Hippocampal Volume, White Matter Hyperintensities, and Cognition in Subjective Cognitive Decline and Mild Cognitive Impairment. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1382-1392.	3.9	39
26	Tissue-Based MRI Intensity Standardization: Application to Multicentric Datasets. International Journal of Biomedical Imaging, 2012, 2012, 1-11.	3.9	37
27	Multivariate consistency of resting-state fMRI connectivity maps acquired on a single individual over 2.5 years, 13 sites and 3 vendors. NeuroImage, 2020, 205, 116210.	4.2	36
28	Cognitive and motor correlates of grey and white matter pathology in Parkinsonâ€™s disease. NeuroImage: Clinical, 2020, 27, 102353.	2.7	36
29	Predicting Alzheimer's disease development: a comparison of cognitive criteria and associated neuroimaging biomarkers. Alzheimer's Research and Therapy, 2015, 7, 68.	6.2	35
30	Amnestic MCI future clinical status prediction using baseline MRI features. Neurobiology of Aging, 2010, 31, 1606-1617.	3.1	33
31	The impact of automated hippocampal volumetry on diagnostic confidence in patients with suspected Alzheimer's disease: A European Alzheimer's Disease Consortium study. Alzheimer's and Dementia, 2017, 13, 1013-1023.	0.8	33
32	Freesurfer cortical normative data for adults using Desikan-Killiany-Tourville and ex vivo protocols. NeuroImage, 2017, 156, 43-64.	4.2	33
33	Selection of the optimal intensity normalization region for FDG-PET studies of normal aging and Alzheimerâ€™s disease. Scientific Reports, 2020, 10, 9261.	3.3	32
34	Disappearing metabolic youthfulness in the cognitively impaired female brain. Neurobiology of Aging, 2021, 101, 224-229.	3.1	30
35	A new MRI rating scale for progressive supranuclear palsy and multiple system atrophy: validity and reliability. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1025-1032.	1.9	28
36	Links Between Metabolic and Structural Changes in the Brain of Cognitively Normal Older Adults: A 4-Year Longitudinal Follow-Up. Frontiers in Aging Neuroscience, 2019, 11, 15.	3.4	27

#	Article	IF	Citations
37	The temporal relationships between white matter hyperintensities, neurodegeneration, amyloid beta, and cognition. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12091.	2.4	26
38	Beware of white matter hyperintensities causing systematic errors in <scp>FreeSurfer</scp> gray matter segmentations!. Human Brain Mapping, 2021, 42, 2734-2745.	3.6	26
39	A novel patch-based procedure for estimating brain age across adulthood. NeuroImage, 2019, 197, 618-624.	4.2	25
40	MR-based neurological disease classification methodology: Application to lateralization of seizure focus in temporal lobe epilepsy. NeuroImage, 2006, 29, 557-566.	4.2	24
41	Longitudinal differences in white matter integrity in youth at high familial risk for bipolar disorder. Bipolar Disorders, 2017, 19, 158-167.	1.9	24
42	Predicting Clinical Variable from MRI Features: Application to MMSE in MCI. Lecture Notes in Computer Science, 2005, 8, 392-399.	1.3	24
43	Establishing Magnetic Resonance Images Orientation for the EADCâ€ADNI Manual Hippocampal Segmentation Protocol. Journal of Neuroimaging, 2014, 24, 509-514.	2.0	23
44	Measurement Variability Following MRI System Upgrade. Frontiers in Neurology, 2019, 10, 726.	2.4	23
45	Diffusion tensor imaging correlates of early markers of depression in youth at highâ€familial risk for bipolar disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 917-927.	5.2	21
46	The Consortium for the early identification of Alzheimer's diseaseâ€“Quebec (CIMAâ€Q). Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 787-796.	2.4	21
47	Faster progression from MCI to probable AD for carriers of a single-nucleotide polymorphism associated with type 2 diabetes. Neurobiology of Aging, 2018, 64, 157.e11-157.e17.	3.1	18
48	Structural and functional multi-platform MRI series of a single human volunteer over more than fifteen years. Scientific Data, 2019, 6, 245.	5.3	18
49	Manual segmentation qualification platform for the EADCâ€ADNI harmonized protocol for hippocampal segmentation project. Alzheimer's and Dementia, 2015, 11, 161-174.	0.8	17
50	Assessment of adolescent body perception: Development and characterization of a novel tool for morphing images of adolescent bodies. Behavior Research Methods, 2007, 39, 651-666.	4.0	16
51	Hippocampal atrophy rates in Alzheimer's disease: Automated segmentation variability analysis. Neuroscience Letters, 2011, 495, 6-10.	2.1	16
52	Toward a Dynamic Biomarker Model in Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 30, 91-100.	2.6	16
53	White Matter Hyperintensities in Mild Cognitive Impairment and Lower Risk of Cognitive Decline. Journal of Alzheimer's Disease, 2015, 46, 855-862.	2.6	16
54	Stem Cell-Derived Neurons as Cellular Models of Sporadic Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2019, 67, 893-910.	2.6	16

#	Article	IF	Citations
55	Reliability assessment of tissue classification algorithms for multi-center and multi-scanner data. NeuroImage, 2020, 217, 116928.	4.2	16
56	A quadratic function of activation in individuals at risk of Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12139.	2.4	15
57	3-D Analysis of Cortical Morphometry in Differential Diagnosis of Parkinsonâ€™s Plus Syndromes: Mapping Frontal Lobe Cortical Atrophy in Progressive Supranuclear Palsy Patients. Lecture Notes in Computer Science, 2007, 10, 891-899.	1.3	14
58	Morphological Factor Estimation via High-Dimensional Reduction: Prediction of MCI Conversion to Probable AD. International Journal of Alzheimer's Disease, 2011, 2011, 1-8.	2.0	13
59	Older Adults with Mild Cognitive Impairments Show Less Driving Errors after a Multiple Sessions Simulator Training Program but Do Not Exhibit Long Term Retention. Frontiers in Human Neuroscience, 2016, 10, 653.	2.0	13
60	White matter hyperintensities mediate the impact of amyloid ÃŸ on future freezing of gait in Parkinson's disease. Parkinsonism and Related Disorders, 2021, 85, 95-101.	2.2	12
61	HOXA1 A218G Polymorphism is Associated with Smaller Cerebellar Volume in Healthy Humans. Journal of Neuroimaging, 2009, 19, 353-358.	2.0	11
62	Multi-decade hippocampal and amygdala volume analysis: Equal variability and limited age effect. Neuroscience Letters, 2011, 499, 93-98.	2.1	11
63	Neural correlates of resilience to the effects of hippocampal atrophy on memory. NeuroImage: Clinical, 2021, 29, 102526.	2.7	11
64	Structural Neuroimaging of Concomitant Depressive Symptoms in Amnestic Mild Cognitive Impairment: A Pilot Study. Dementia and Geriatric Cognitive Disorders Extra, 2012, 2, 573-588.	1.3	10
65	The Canadian Dementia Imaging Protocol: Harmonization validity for morphometry measurements. NeuroImage: Clinical, 2019, 24, 101943.	2.7	10
66	Patchâ€wise brain age longitudinal reliability. Human Brain Mapping, 2021, 42, 690-698.	3.6	10
67	A ketogenic intervention improves dorsal attention network functional and structural connectivity in mild cognitive impairment. Neurobiology of Aging, 2022, 115, 77-87.	3.1	10
68	FreeSurfer subcortical normative data. Data in Brief, 2016, 9, 732-736.	1.0	9
69	Proposing a manuscript peer-review checklist. NeuroImage, 2008, 39, 1783-1787.	4.2	8
70	When the Wedding March becomes sad: Semantic memory impairment for music in the semantic variant of primary progressive aphasia. Neurocase, 2016, 22, 486-495.	0.6	8
71	White Matter Damage in the Semantic Variant of Primary Progressive Aphasia. Canadian Journal of Neurological Sciences, 2019, 46, 373-382.	0.5	8
72	Associating Type 2 Diabetes Risk Factor Genes and FDG-PET Brain Metabolism in Normal Aging and Alzheimerâ€™s Disease. Frontiers in Aging Neuroscience, 2020, 12, 580633.	3.4	8

#	Article	IF	Citations
73	Label Fusion Strategy Selection. International Journal of Biomedical Imaging, 2012, 2012, 1-13.	3.9	7
74	A novel ex vivo, in situ method to study the human brain through MRI and histology. Journal of Neuroscience Methods, 2020, 345, 108903.	2.5	7
75	Single time point high-dimensional morphometry in Alzheimer's disease: group statistics on longitudinally acquired data. Neurobiology of Aging, 2015, 36, S11-S22.	3.1	6
76	Drivers with Amnestic Mild Cognitive Impairment Can Benefit from a Multipleâ€Session Driving Simulator Automated Training Program. Journal of the American Geriatrics Society, 2016, 64, e16-8.	2.6	6
77	Vascular Contributions to Neurodegeneration: Protocol of the COMPASS-ND Study. Canadian Journal of Neurological Sciences, 2021, , 1-8.	0.5	6
78	Braak neurofibrillary tangle staging prediction from in vivo MRI metrics. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 599-609.	2.4	5
79	Multi sequence average templates for aging and neurodegenerative disease populations. Scientific Data, 2022, 9, .	5.3	5
80	Analysis of 3D Deformation Fields for Appearance-Based Segmentation. Lecture Notes in Computer Science, 2001, , 1189-1190.	1.3	4
81	When the left brain's away, the right will play â€“ Emergent artistic proficiency in primary progressive apraxia of speech. Cortex, 2016, 76, 125-127.	2.4	3
82	Test-Retest Reliability of a New Medial Temporal Atrophy Morphological Metric. International Journal of Alzheimer's Disease, 2012, 2012, 1-6.	2.0	2
83	Brain atrophy and patch-based grading in individuals from the CIMA-Q study: a progressive continuum from subjective cognitive decline to AD. Scientific Reports, 2019, 9, 13532.	3.3	2
84	Validation of an Magnetic Resonance Imaging Acquisition and Review Protocol for Alzheimer's Disease and Related Disorders. Canadian Association of Radiologists Journal, 2019, 70, 172-180.	2.0	2
85	A dataset of long-term consistency values of resting-state fMRI connectivity maps in a single individual derived at multiple sites and vendors using the Canadian Dementia Imaging Protocol. Data in Brief, 2020, 31, 105699.	1.0	2
86	Preoperative brain shift: study of three surgical cases. , 2008, , .		1
87	Grid Computing Application for Brain Magnetic Resonance Image Processing. Journal of Physics: Conference Series, 2012, 341, 012011.	0.4	1
88	Manual segmentation certification platform. , 2013, , .		1
89	High-Dimensional Medial Lobe Morphometry: An Automated MRI Biomarker for the New AD Diagnostic Criteria. International Journal of Alzheimer's Disease, 2014, 2014, 1-12.	2.0	1
90	P1â€343: Pathological Correlates Associated with Anteâ€Mortem Neuropsychological Performance in Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2016, 12, P560.	0.8	1

#	Article	IF	Citations
91	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. Journal of Magnetic Resonance Imaging, 2019, 49, spcone.	3.4	1
92	ICâ€Pâ€113: FDGâ€PET NORMATIVE DATA IN COGNITIVELY HEALTHY AGING. Alzheimer's and Dementia, 2019, 15, P96.	0.8	1
93	P4â€251: SIMILARITIES BETWEEN THE COGNITIVE PROFILE OF INDIVIDUALS WITH SUBJECTIVE COGNITIVE DECLINE+ AND THAT OF PERSONS WITH MILD COGNITIVE IMPAIRMENT: A STUDY FROM THE CIMAâ€Q COHORT. Alzheimer's and Dementia, 2019, 15, P1376.	0.8	1
94	Data-Driven Analyses of Longitudinal Hippocampal Imaging Trajectories: Discrimination and Biomarker Prediction of Change Classes. Journal of Alzheimer's Disease, 2022, , 1-19.	2.6	1
95	Temporal Lobe Epilepsy Lateralization Based on MR Image Intensity and Registration Features. Lecture Notes in Computer Science, 2003, , 367-374.	1.3	0
96	Computer-aided differential diagnosis in movement disorders using MRI morphometry. , 2007, , .		0
97	P4-128: Vasculopathological characteristics of neuropsychologically derived subgroups of mild cognitive impairment and dementia. , 2015, 11, P827-P827.		0
98	P2-169: Normative structural neuroimaging data for age and sex using freesurfer. , 2015, 11, P554-P555.		0
99	IC-P-119: Increase in cerebral white matter hyperintensities is independently associated with progression from MCI to probable Alzheimer's disease. , 2015, 11, P81-P82.		0
100	IC-P-123: Confirmatory evidence of left/right asymmetry in Alzheimer's disease hippocampal atrophy using harmonized automated segmentation. , 2015, 11, P84-P84.		0
101	IC-P-122: High validity of novel patch-based hippocampal segmentation technique using the harmonized protocol. , 2015, 11, P83-P84.		0
102	P4-070: Confirmatory evidence of left/right asymmetry in Alzheimer's disease hippocampal atrophy using harmonized automated segmentation. , 2015, 11, P796-P796.		0
103	IC-P-121: Increased coherence with atrophy ratings for improved patch-based automated hippocampal segmentation over manual segmentation. , 2015, 11, P83-P83.		0
104	IC-P-120: Normative structural neuroimaging data for age and sex using freesurfer. , 2015, 11, P82-P82.		0
105	P3-183: Increased coherence with atrophy ratings for improved patch-based automated hippocampal segmentation over manual segmentation. , 2015, 11, P701-P701.		0
106	P4-069: Increase in cerebral white matter hyperintensities is independently associated with progression from MCI to probable Alzheimer's disease. , 2015, 11, P795-P795.		0
107	P1-109: Prediction and accuracy of risk conversion from MCI to probable Alzheimer's disease using longitudinal-survival joint modeling in ADNI datasets. , 2015, 11, P381-P381.		0
108	P1-118: High validity of novel patch-based hippocampal segmentation technique using the harmonized protocol. , 2015, 11, P385-P386.		0

#	Article	IF	Citations
109	P2-290: Impact of psychological and social interventions on care duration for dementia patientsâ€™ informal caregivers: A systematic review of randomized controlled trials. , 2015, 11, P603-P603.		0
110	P1-280: Relative Risk Ratio for MRI Patch-Based Appearance Metric for Future Decline in Cognitively Healthy ADNI Participants. , 2016, 12, P525-P526.		0
111	P1â€317: Structural Equation Modelling in The Alzheimerâ€™s Disease Neuroimaging Initiative. Alzheimer's and Dementia, 2016, 12, P544.	0.8	0
112	IC-P-151: Baseline Discrepancies in MRI Patch-Based Appearance Predictive of Future Decline in Cognitively Healthy ADNI Participants. , 2016, 12, P112-P112.		0
113	[P3â€“368]: TEMPORAL LOBE ATROPHY IN MCI ADULTS WITH OR WITHOUT DEPRESSIVE SYMPTOMS AND IN PATIENTS WITH LATEâ€LIFE DEPRESSION. Alzheimer's and Dementia, 2017, 13, P1098.	0.8	0
114	[P2â€“402]: COMPREHENSIVE MORPHOMETRIC CORTICAL/SUBCORTICAL NORMATIVE DATA: FREESURFER ATLASES COMPARISON. Alzheimer's and Dementia, 2017, 13, P785.	0.8	0
115	[P3â€“105]: ASSOCIATION BETWEEN GENETIC VARIANTS IN AD RISK FACTORS AND CONVERSION FROM MCI TO AD. Alzheimer's and Dementia, 2017, 13, P975.	0.8	0
116	[P4â€“165]: CIMAâ€Q: GENERAL OVERVIEW AND EARLY NEUROANATOMICAL FINDINGS IN SCD. Alzheimer's and Dementia, 2017, 13, P1325.	0.8	0
117	[ICâ€Pâ€115]: COMPREHENSIVE MORPHOMETRIC CORTICAL/SUBCORTICAL NORMATIVE DATA: FREESURFER ATLASES COMPARISON. Alzheimer's and Dementia, 2017, 13, P90.	0.8	0
118	[ICâ€Pâ€116]: MEASURING SYNTHETIC AGE VIA MORPHOMETRY AS A PROXY OF BRAIN HEALTH IN INDIVIDUALS WITH CLINICAL ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P90.	0.8	0
119	[P1â€“451]: MEASURING SYNTHETIC AGE VIA MORPHOMETRY AS A PROXY OF BRAIN HEALTH IN INDIVIDUALS WITH CLINICAL ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P458.	0.8	0
120	P3â€332: TEMPORAL LOBE ACTIVATION MODERATES THE DETRIMENTAL EFFECT OF HIPPOCAMPAL ATROPHY ON EPISODIC MEMORY AND CONTRIBUTES TO COGNITIVE RESERVE: RESULTS FROM THE CIMAâ€Q COHORT. Alzheimer's and Dementia, 2018, 14, P1208.	0.8	0
121	P4â€089: THE RELATIONSHIP BETWEEN BRAIN MARKERS OF NEURODEGENERATION AND COGNITION IN PERSONS WITH SUBJECTIVE COGNITIVE DECLINE: A STUDY FROM THE CIMAâ€Q COHORT. Alzheimer's and Dementia, 2018, 14, P1470.	0.8	0
122	ICâ€Pâ€125: THE MIDBRAIN IS THE OPTIMAL INTENSITY NORMALIZATION REGION FOR FDGâ€PET STUDIES OF NORMAL AGING. Alzheimer's and Dementia, 2018, 14, P105.	0.8	0
123	ICâ€Pâ€166: BASELINE DIFFERENCES IN BRAIN MORPHOMETRY AND IMAGE GRADING OF INDIVIDUALS ON THE CONTINUUM FROM SUBJECTIVE COGNITIVE DECLINE TO AD: RESULTS FROM THE CIMAâ€Q STUDY. Alzheimer's and Dementia, 2018, 14, P139.	0.8	0
124	P3â€374: BASELINE DIFFERENCES IN BRAIN MORPHOMETRY AND IMAGE GRADING OF INDIVIDUALS ON THE CONTINUUM FROM SUBJECTIVE COGNITIVE DECLINE TO AD: RESULTS FROM THE CIMAâ€Q STUDY. Alzheimer's and Dementia, 2018, 14, P1234.	0.8	0
125	P3â€372: PRESENCE OF TASKâ€RELATED HYPERACTIVATION IN PERSONS WITH SUBJECTIVE COGNITIVE DECLINE: EVIDENCE FROM THE CIMAâ€Q COHORT. Alzheimer's and Dementia, 2018, 14, P1233.	0.8	0
126	ICâ€06â€04: ANTEMORTEM LONGITUDINAL MRI METRICS AS A BIOMARKER OF POSTMORTEM BRAAK NFT STAGING. Alzheimer's and Dementia, 2018, 14, P12.	0.8	0

#	Article	IF	Citations
127	Guest editorial for the IJCARS special issue on MICCAI 2017. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 1309-1310.	2.8	0
128	Special Issue on MICCAI 2017. Medical Image Analysis, 2018, 48, 259.	11.6	0
129	Association Between Cerebellum Volumes and Cognitive Functioning. Alzheimer Disease and Associated Disorders, 2019, Publish Ahead of Print, .	1.3	0
130	White matter hyperintensities, gray matter atrophy and cognitive deficits in Parkinsonâ€™s disease. Alzheimer's and Dementia, 2020, 16, e041161.	0.8	0
131	Gray and white matter damage are associated with motor symptoms in Parkinsonâ€™s disease. Alzheimer's and Dementia, 2020, 16, e041174.	0.8	0
132	Histopathological assessment and staging of large and small vessel disease associated with normal brain aging. Alzheimer's and Dementia, 2020, 16, e044067.	0.8	0
133	Temporal Lobe Epilepsy Surgical Outcome Prediction. Lecture Notes in Computer Science, 2004, , 696-702.	1.3	0
134	Knowledge-Based Discrimination in Alzheimerâ€™s Disease. Lecture Notes in Computer Science, 2010, , 89-96.	1.3	0