Simon Duchesne

List of Publications by Year
in descending order

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	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
2	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
3	Multi sequence average templates for aging and neurodegenerative disease populations. Scientific Data, 2022, 9, .	5.3	5
4	Patchâ€wise brain age longitudinal reliability. Human Brain Mapping, 2021, 42, 690-698.	3.6	10
5	Vascular Contributions to Neurodegeneration: Protocol of the COMPASS-ND Study. Canadian Journal of Neurological Sciences, 2021, , 1-8.	0.5	6
6	Neural correlates of resilience to the effects of hippocampal atrophy on memory. NeuroImage: Clinical, 2021, 29, 102526.	2.7	11
7	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
8	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
9	Disappearing metabolic youthfulness in the cognitively impaired female brain. Neurobiology of Aging, 2021, 101, 224-229.	3.1	30
10	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
11	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
12	A multiomics approach to heterogeneity in Alzheimerâ€™s disease: focused review and roadmap. Brain, 2020, 143, 1315-1331.	7.6	106
13	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
14	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
15	Cognitive and motor correlates of grey and white matter pathology in Parkinsonâ€™s disease. NeuroImage: Clinical, 2020, 27, 102353.	2.7	36
16	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
17	White matter hyperintensities, gray matter atrophy and cognitive deficits in Parkinsonâ€™s disease. Alzheimer's and Dementia, 2020, 16, e041161.	0.8	0
18	Gray and white matter damage are associated with motor symptoms in Parkinsonâ€™s disease. Alzheimer's and Dementia, 2020, 16, e041174.	0.8	0

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19	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
20	Associating Type 2 Diabetes Risk Factor Genes and FDG-PET Brain Metabolism in Normal Aging and Alzheimer's Disease. Frontiers in Aging Neuroscience, 2020, 12, 580633.	3.4	8
21	Reliability assessment of tissue classification algorithms for multi-center and multi-scanner data. NeuroImage, 2020, 217, 116928.	4.2	16
22	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
23	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
24	The Canadian Dementia Imaging Protocol: Harmonization validity for morphometry measurements. NeuroImage: Clinical, 2019, 24, 101943.	2.7	10
25	The Comprehensive Assessment of Neurodegeneration and Dementia: Canadian Cohort Study. Canadian Journal of Neurological Sciences, 2019, 46, 499-511.	0.5	56
26	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
27	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
28	Measurement Variability Following MRI System Upgrade. Frontiers in Neurology, 2019, 10, 726.	2.4	23
29	Stem Cell-Derived Neurons as Cellular Models of Sporadic Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 67, 893-910.	2.6	16
30	A novel patch-based procedure for estimating brain age across adulthood. NeuroImage, 2019, 197, 618-624.	4.2	25
31	White Matter Damage in the Semantic Variant of Primary Progressive Aphasia. Canadian Journal of Neurological Sciences, 2019, 46, 373-382.	0.5	8
32	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
33	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
34	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
35	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. Journal of Magnetic Resonance Imaging, 2019, 49, spcone.	3.4	1
36	IC-P-113: FDG-PET NORMATIVE DATA IN COGNITIVELY HEALTHY AGING. Alzheimer's and Dementia, 2019, 15, P36.	0.8	1

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37	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
38	Bias-adjustment in neuroimaging-based brain age frameworks: A robust scheme. NeuroImage: Clinical, 2019, 24, 102063.	2.7	106
39	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
40	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
41	Association Between Cerebellum Volumes and Cognitive Functioning. Alzheimer Disease and Associated Disorders, 2019, Publish Ahead of Print, .	1.3	0
42	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. Journal of Magnetic Resonance Imaging, 2019, 49, 456-465.	3.4	101
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	Special Issue on MICCAI 2017. Medical Image Analysis, 2018, 48, 259.	11.6	0
54	Ketogenic Medium Chain Triglycerides Increase Brain Energy Metabolism in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 64, 551-561.	2.6	104

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55	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
56	Freesurfer cortical normative data for adults using Desikan-Killiany-Tourville and ex vivo protocols. NeuroImage, 2017, 156, 43-64.	4.2	33
57	Longitudinal differences in white matter integrity in youth at high familial risk for bipolar disorder. Bipolar Disorders, 2017, 19, 158-167.	1.9	24
58	Voxel-based morphometry meta-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
59	Normative morphometric data for cerebral cortical areas over the lifetime of the adult human brain. NeuroImage, 2017, 156, 315-339.	4.2	64
60	Radiological-Pathological Correlation in Alzheimer's Disease: Systematic Review of Antemortem Magnetic Resonance Imaging Findings. Journal of Alzheimer's Disease, 2017, 57, 575-601.	2.6	51
61	[P3–368]: TEMPORAL LOBE ATROPHY IN MCI ADULTS WITH OR WITHOUT DEPRESSIVE SYMPTOMS AND IN PATIENTS WITH LATE–LIFE DEPRESSION. Alzheimer's and Dementia, 2017, 13, P1098.	0.8	0
62	[P2–402]: COMPREHENSIVE MORPHOMETRIC CORTICAL/SUBCORTICAL NORMATIVE DATA: FREESURFER ATLASES COMPARISON. Alzheimer's and Dementia, 2017, 13, P785.	0.8	0
63	[P3–105]: ASSOCIATION BETWEEN GENETIC VARIANTS IN AD RISK FACTORS AND CONVERSION FROM MCI TO AD. Alzheimer's and Dementia, 2017, 13, P975.	0.8	0
64	[P4–165]: CIMA–Q: GENERAL OVERVIEW AND EARLY NEUROANATOMICAL FINDINGS IN SCD. Alzheimer's and Dementia, 2017, 13, P1325.	0.8	0
65	[IC–P–115]: COMPREHENSIVE MORPHOMETRIC CORTICAL/SUBCORTICAL NORMATIVE DATA: FREESURFER ATLASES COMPARISON. Alzheimer's and Dementia, 2017, 13, P90.	0.8	0
66	[IC–P–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
67	[P1–451]: 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
68	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
69	FreeSurfer subcortical normative data. Data in Brief, 2016, 9, 732-736.	1.0	9
70	P1-280: Relative Risk Ratio for MRI Patch-Based Appearance Metric for Future Decline in Cognitively Healthy ADNI Participants. , 2016, 12, P525-P526.		0
71	P1–317: Structural Equation Modelling in The Alzheimer's Disease Neuroimaging Initiative. Alzheimer's and Dementia, 2016, 12, P544.	0.8	0
72	P1–343: Pathological Correlates Associated with Ante–Mortem Neuropsychological Performance in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P560.	0.8	1

#	Article	IF	Citations
73	IC-P-151: Baseline Discrepancies in MRI Patch-Based Appearance Predictive of Future Decline in Cognitively Healthy ADNI Participants. , 2016, 12, P112-P112.		0
74	Normative data for subcortical regional volumes over the lifetime of the adult human brain. NeuroImage, 2016, 137, 9-20.	4.2	98
75	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
76	Drivers with Amnestic Mild Cognitive Impairment Can Benefit from a Multiple€Session Driving Simulator Automated Training Program. Journal of the American Geriatrics Society, 2016, 64, e16-8.	2.6	6
77	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
78	P4-128: Vasculopathological characteristics of neuropsychologically derived subgroups of mild cognitive impairment and dementia. , 2015, 11, P827-P827.		0
79	P2-169: Normative structural neuroimaging data for age and sex using freesurfer. , 2015, 11, P554-P555.		0
80	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
81	IC-P-123: Confirmatory evidence of left/right asymmetry in Alzheimer's disease hippocampal atrophy using harmonized automated segmentation. , 2015, 11, P84-P84.		0
82	IC-P-122: High validity of novel patch-based hippocampal segmentation technique using the harmonized protocol. , 2015, 11, P83-P84.		0
83	P4-070: Confirmatory evidence of left/right asymmetry in Alzheimer's disease hippocampal atrophy using harmonized automated segmentation. , 2015, 11, P796-P796.		0
84	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
85	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
86	IC-P-121: Increased coherence with atrophy ratings for improved patch-based automated hippocampal segmentation over manual segmentation. , 2015, 11, P83-P83.		0
87	IC-P-120: Normative structural neuroimaging data for age and sex using freesurfer. , 2015, 11, P82-P82.		0
88	P3-183: Increased coherence with atrophy ratings for improved patch-based automated hippocampal segmentation over manual segmentation. , 2015, 11, P701-P701.		0
89	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
90	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

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91	P1-118: High validity of novel patch-based hippocampal segmentation technique using the harmonized protocol. , 2015, 11, P385-P386.		0
92	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
93	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
94	Training labels for hippocampal segmentation based on the EADCâ€ADNI harmonized hippocampal protocol. Alzheimer's and Dementia, 2015, 11, 175-183.	0.8	105
95	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
96	Harmonized benchmark labels of the hippocampus on magnetic resonance: The EADCâ€ADNI project. Alzheimer's and Dementia, 2015, 11, 151.	0.8	41
97	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
98	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
99	Operationalizing protocol differences for EADCâ€ADNI manual hippocampal segmentation. Alzheimer's and Dementia, 2015, 11, 184-194.	0.8	48
100	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
101	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
102	Establishing Magnetic Resonance Images Orientation for the EADCâ€ADNI Manual Hippocampal Segmentation Protocol. Journal of Neuroimaging, 2014, 24, 509-514.	2.0	23
103	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
104	Manual segmentation certification platform. , 2013, , .		1
105	Label Fusion Strategy Selection. International Journal of Biomedical Imaging, 2012, 2012, 1-13.	3.9	7
106	Tissue-Based MRI Intensity Standardization: Application to Multicentric Datasets. International Journal of Biomedical Imaging, 2012, 2012, 1-11.	3.9	37
107	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
108	Grid Computing Application for Brain Magnetic Resonance Image Processing. Journal of Physics: Conference Series, 2012, 341, 012011.	0.4	1

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109	Test-Retest Reliability of a New Medial Temporal Atrophy Morphological Metric. International Journal of Alzheimer's Disease, 2012, 2012, 1-6.	2.0	2
110	Toward a Dynamic Biomarker Model in Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 30, 91-100.	2.6	16
111	Hippocampal atrophy rates in Alzheimer's disease: Automated segmentation variability analysis. Neuroscience Letters, 2011, 495, 6-10.	2.1	16
112	Multi-decade hippocampal and amygdala volume analysis: Equal variability and limited age effect. Neuroscience Letters, 2011, 499, 93-98.	2.1	11
113	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
114	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
115	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
116	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
117	Amnestic MCI future clinical status prediction using baseline MRI features. Neurobiology of Aging, 2010, 31, 1606-1617.	3.1	33
118	Knowledge-Based Discrimination in Alzheimer's Disease. Lecture Notes in Computer Science, 2010, , 89-96.	1.3	0
119	HOXA1 A218G Polymorphism is Associated with Smaller Cerebellar Volume in Healthy Humans. Journal of Neuroimaging, 2009, 19, 353-358.	2.0	11
120	Automated Computer Differential Classification in Parkinsonian Syndromes via Pattern Analysis on MRI. Academic Radiology, 2009, 16, 61-70.	2.5	49
121	Relating one-year cognitive change in mild cognitive impairment to baseline MRI features. NeuroImage, 2009, 47, 1363-1370.	4.2	90
122	MRI-Based Automated Computer Classification of Probable AD Versus Normal Controls. IEEE Transactions on Medical Imaging, 2008, 27, 509-520.	8.9	133
123	Proposing a manuscript peer-review checklist. NeuroImage, 2008, 39, 1783-1787.	4.2	8
124	Preoperative brain shift: study of three surgical cases. , 2008, , .		1
125	Computer-aided differential diagnosis in movement disorders using MRI morphometry. , 2007, , .		0
126	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

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127	3-D Analysis of Cortical Morphometry in Differential Diagnosis of Parkinson'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
128	MR-based neurological disease classification methodology: Application to lateralization of seizure focus in temporal lobe epilepsy. NeuroImage, 2006, 29, 557-566.	4.2	24
129	Predicting Clinical Variable from MRI Features: Application to MMSE in MCI. Lecture Notes in Computer Science, 2005, 8, 392-399.	1.3	24
130	Whole-brain voxel-based statistical analysis of gray matter and white matter in temporal lobe epilepsy. NeuroImage, 2004, 23, 717-723.	4.2	276
131	Temporal Lobe Epilepsy Surgical Outcome Prediction. Lecture Notes in Computer Science, 2004, , 696-702.	1.3	0
132	Temporal Lobe Epilepsy Lateralization Based on MR Image Intensity and Registration Features. Lecture Notes in Computer Science, 2003, , 367-374.	1.3	0
133	Appearance-Based Segmentation of Medial Temporal Lobe Structures. NeuroImage, 2002, 17, 515-531.	4.2	55
134	Analysis of 3D Deformation Fields for Appearance-Based Segmentation. Lecture Notes in Computer Science, 2001, , 1189-1190.	1.3	4