Shannon Leigh Risacher

List of Publications by Year
in descending order

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369 papers	13,249 citations	31976 53 h-index	29157 104 g-index
462 all docs	462 docs citations	462 times ranked	17297 citing authors

#	Article	IF	Citations
1	Tau deposition and structural connectivity demonstrate differential association patterns with neurocognitive tests. Brain Imaging and Behavior, 2022, 16, 702-714.	2.1	5
2	Social Networks and Cognitive Reserve: Network Structure Moderates the Association Between Amygdalar Volume and Cognitive Outcomes. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2022, 77, 1490-1500.	3.9	10
3	Associations between Cortical Thickness and Metamemory in Alzheimerâ€™s Disease. Brain Imaging and Behavior, 2022, , 1.	2.1	2
4	Measuring Subjective Cognitive Decline in Older Adults: Harmonization Between the Cognitive Change Index and the Measurement of Everyday Cognition Instruments. Journal of Alzheimer's Disease, 2022, 87, 761-769.	2.6	0
5	Hippocampal-subfield microstructures and their relation to plasma biomarkers in Alzheimerâ€™s disease. Brain, 2022, 145, 2149-2160.	7.6	20
6	Integrative analysis of eQTL and GWAS summary statistics reveals transcriptomic alteration in Alzheimer brains. BMC Medical Genomics, 2022, 15, 93.	1.5	2
7	Association of the top 20 Alzheimer's disease risk genes with [¹⁸F]flortaucipir PET. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, e12308.	2.4	7
8	Genome-wide association study of brain amyloid deposition as measured by Pittsburgh Compound-B (PiB)-PET imaging. Molecular Psychiatry, 2021, 26, 309-321.	7.9	47
9	Tau-related white-matter alterations along spatially selective pathways. NeuroImage, 2021, 226, 117560.	4.2	30
10	Multi-Task Sparse Canonical Correlation Analysis with Application to Multi-Modal Brain Imaging Genetics. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 227-239.	3.0	25
11	Differential patterns of gray matter volumes and associated gene expression profiles in cognitively-defined Alzheimerâ€™s disease subgroups. NeuroImage: Clinical, 2021, 30, 102660.	2.7	13
12	Serum metabolites associated with brain amyloid beta deposition, cognition and dementia progression. Brain Communications, 2021, 3, fcab139.	3.3	21
13	Temporal stability of the ventral attention network and general cognition along the Alzheimerâ€™s disease spectrum. NeuroImage: Clinical, 2021, 31, 102726.	2.7	7
14	Neuroimaging Advances in Neurologic and Neurodegenerative Diseases. Neurotherapeutics, 2021, 18, 659-660.	4.4	5
15	Optimizing differential identifiability improves connectome predictive modeling of cognitive deficits from functional connectivity in Alzheimer's disease. Human Brain Mapping, 2021, 42, 3500-3516.	3.6	18
16	Integrative-omics for discovery of network-level disease biomarkers: a case study in Alzheimerâ€™s disease. Briefings in Bioinformatics, 2021, 22, .	6.5	8
17	Deep Fusion of Brain Structure-Function in Mild Cognitive Impairment. Medical Image Analysis, 2021, 72, 102082.	11.6	37
18	Staging tau pathology with tau PET in Alzheimerâ€™s disease: a longitudinal study. Translational Psychiatry, 2021, 11, 483.	4.8	23

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19	Differential trajectories of hypometabolism across cognitively-defined Alzheimerâ€™s disease subgroups. NeuroImage: Clinical, 2021, 31, 102725.	2.7	9
20	Head injury is associated with tau deposition on PET in MCI and AD patients. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12230.	2.4	5
21	Plasma phosphorylated-tau181 as a predictive biomarker for Alzheimerâ€™s amyloid, tau and FDG PET status. Translational Psychiatry, 2021, 11, 585.	4.8	31
22	Prescribing cholinesterase inhibitors in mild cognitive impairmentâ€”Observations from the Alzheimer's Disease Neuroimaging Initiative. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12168.	3.7	4
23	Brain activation during episodic scene encoding is associated with amyloid and tau levels in amyloidâ€positive older adults. Alzheimer's and Dementia, 2021, 17, .	0.8	0
24	Longitudinal latent class mixture model analysis identifies subclasses of cognitive/neurodegeneration trajectory with differential patterns of genetic association.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056640.	0.8	0
25	Regional imaging genetic enrichment analysis. Bioinformatics, 2020, 36, 2554-2560.	4.1	16
26	Multi-modal neuroimaging feature selection with consistent metric constraint for diagnosis of Alzheimer's disease. Medical Image Analysis, 2020, 60, 101625.	11.6	99
27	Dysregulated Fc gamma receptorâ€“mediated phagocytosis pathway in Alzheimer's disease: network-based gene expression analysis. Neurobiology of Aging, 2020, 88, 24-32.	3.1	28
28	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
29	Bundle analytics, a computational framework for investigating the shapes and profiles of brain pathways across populations. Scientific Reports, 2020, 10, 17149.	3.3	57
30	Volumetric GWAS of medial temporal lobe structures identifies an ERC1 locus using ADNI high-resolution T2-weighted MRI data. Neurobiology of Aging, 2020, 95, 81-93.	3.1	7
31	Identifying diagnosis-specific genotypeâ€“phenotype associations via joint multitask sparse canonical correlation analysis and classification. Bioinformatics, 2020, 36, i371-i379.	4.1	20
32	Cognitive biomarker prioritization in Alzheimerâ€™s Disease using brain morphometric data. BMC Medical Informatics and Decision Making, 2020, 20, 319.	3.0	4
33	Neurodegenerative changes in early- and late-onset cognitive impairment with and without brain amyloidosis. Alzheimer's Research and Therapy, 2020, 12, 93.	6.2	17
34	Genomeâ€wide transcriptome analysis identifies novel dysregulated genes implicated in Alzheimer's pathology. Alzheimer's and Dementia, 2020, 16, 1213-1223.	0.8	23
35	Development and validation of language and visuospatial composite scores in ADNI. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12072.	3.7	29
36	Relationships of timeâ€varying resting state network stability and cognitive function along the Alzheimerâ€™s disease spectrum. Alzheimer's and Dementia, 2020, 16, e040993.	0.8	0

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37	Deep learning detection of informative features in [18F] flortaucipir PET for Alzheimerâ€™s disease classification. Alzheimer's and Dementia, 2020, 16, e041126.	0.8	0
38	Audioâ€visual speech perception is associated with cerebral tau deposition on [18 F]flortaucipir PET. Alzheimer's and Dementia, 2020, 16, e045297.	0.8	0
39	Sixâ€month decline in language, but not other cognitive domains, identifies increased risk of conversion from MCI to AD in ADNI. Alzheimer's and Dementia, 2020, 16, e045357.	0.8	1
40	Dataâ€driven characterization of tau accumulation across the Alzheimerâ€™s disease spectrum. Alzheimer's and Dementia, 2020, 16, e045397.	0.8	0
41	Development and validation of composite scores for language and visuospatial functioning in ADNI. Alzheimer's and Dementia, 2020, 16, e045508.	0.8	0
42	Serum metabolome informs neuroimaging biomarkers for Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e045596.	0.8	0
43	Transcriptomic profiles underlying functional brain networks at different stages of Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046163.	0.8	2
44	Genomeâ€wide analysis of longitudinal Alzheimerâ€™s disease biomarker endophenotypes. Alzheimer's and Dementia, 2020, 16, e046295.	0.8	0
45	A novel MRI contrast weighted ratio method for measuring myelin in older adults at risk for Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046297.	0.8	2
46	Influence of rural vs urban county composition on AD neuroimaging biomarkers. Alzheimer's and Dementia, 2020, 16, e046323.	0.8	0
47	Plasma tau is negatively correlated with frontal lobe CBF in hypertensive adults on the AD spectrum. Alzheimer's and Dementia, 2020, 16, e046355.	0.8	0
48	Endophenotype driven polygenic risk scores for Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046766.	0.8	0
49	Serum triglycerides in Alzheimer disease. Neurology, 2020, 94, e2088-e2098.	1.1	63
50	Novel Markers of Angiogenesis in the Setting of Cognitive Impairment and Dementia. Journal of Alzheimer's Disease, 2020, 75, 959-969.	2.6	12
51	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
52	Detecting genetic associations with brain imaging phenotypes in Alzheimerâ€™s disease via a novel structured SCCA approach. Medical Image Analysis, 2020, 61, 101656.	11.6	53
53	Visual contrast sensitivity is associated with the presence of cerebral amyloid and tau deposition. Brain Communications, 2020, 2, fcaa019.	3.3	26
54	Associating Multi-Modal Brain Imaging Phenotypes and Genetic Risk Factors via a Dirty Multi-Task Learning Method. IEEE Transactions on Medical Imaging, 2020, 39, 3416-3428.	8.9	27

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55	Deep learning detection of informative features in tau PET for Alzheimerâ€™s disease classification. BMC Bioinformatics, 2020, 21, 496.	2.6	37
56	Genome-wide Network-assisted Association and Enrichment Study of Amyloid Imaging Phenotype in Alzheimerâ€™s Disease. Current Alzheimer Research, 2020, 16, 1163-1174.	1.4	11
57	Multivariate genome wide association and network analysis of subcortical imaging phenotypes in Alzheimerâ€™s disease. BMC Genomics, 2020, 21, 896.	2.8	11
58	Polygenic mediation analysis of Alzheimer's disease implicated intermediate amyloid imaging phenotypes. AMIA ... Annual Symposium proceedings, 2020, 2020, 422-431.	0.2	0
59	Identifying Candidate Genetic Associations with MRI-Derived AD-Related ROI via Tree-Guided Sparse Learning. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2019, 16, 1986-1996.	3.0	8
60	Diagnosis Status Guided Brain Imaging Genetics Via Integrated Regression And Sparse Canonical Correlation Analysis. , 2019, 2019, 356-359.		9
61	MIND food and speed of processing training in older adults with low education, the MINDSpeed Alzheimer's disease prevention pilot trial. Contemporary Clinical Trials, 2019, 84, 105814.	1.8	4
62	Plasma amyloid beta levels are associated with cerebral amyloid and tau deposition. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 510-519.	2.4	77
63	Identifying progressive imaging genetic patterns via multi-task sparse canonical correlation analysis: a longitudinal study of the ADNI cohort. Bioinformatics, 2019, 35, i474-i483.	4.1	36
64	Targeted genetic analysis of cerebral blood flow imaging phenotypes implicates the INPP5D gene. Neurobiology of Aging, 2019, 81, 213-221.	3.1	30
65	Telomere Shortening in the Alzheimerâ€™s Disease Neuroimaging Initiative Cohort. Journal of Alzheimer's Disease, 2019, 71, 33-43.	2.6	14
66	Association of Altered Liver Enzymes With Alzheimer Disease Diagnosis, Cognition, Neuroimaging Measures, and Cerebrospinal Fluid Biomarkers. JAMA Network Open, 2019, 2, e197978.	5.9	142
67	Genome-wide association analysis of hippocampal volume identifies enrichment of neurogenesis-related pathways. Scientific Reports, 2019, 9, 14498.	3.3	22
68	P4â€581: INCREASED DYNAMIC FLEXIBILITY OF FMRIâ€DERIVED BRAIN FUNCTIONAL CONNECTIVITY IN PRODROMAL ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P1543.	0.8	0
69	Bile acids targeted metabolomics and medication classification data in the ADNI1 and ADNIGO/2 cohorts. Scientific Data, 2019, 6, 212.	5.3	15
70	White matter alterations in earlyâ€stage Alzheimer's disease: A tractâ€specific study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 576-587.	2.4	50
71	Resting state network modularity along the prodromal late onset Alzheimer's disease continuum. NeuroImage: Clinical, 2019, 22, 101687.	2.7	51
72	Neuropathological correlates and genetic architecture of microglial activation in elderly human brain. Nature Communications, 2019, 10, 409.	12.8	121

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73	Exercise prevents obesity-induced cognitive decline and white matter damage in mice. Neurobiology of Aging, 2019, 80, 154-172.	3.1	40
74	Identification of exon skipping events associated with Alzheimerâ€™s disease in the human hippocampus. BMC Medical Genomics, 2019, 12, 13.	1.5	17
75	ICâ€Pâ€032: IMPROVING PREDICTION OF COGNITIVE OUTCOMES FROM FUNCTIONAL CONNECTIVITY IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P38.	0.8	2
76	Prioritization of Cognitive Assessments in Alzheimer's Disease via Learning to Rank using Brain Morphometric Data. , 2019, 2019, .		2
77	ICâ€Pâ€093: PLASMA AMYLOIDâ€BETA AND TAU AND VISUAL CONTRAST SENSITIVITY SYNERGISTICALLY PREDICT CEREBRAL AMYLOID AND TAU DEPOSITION ON PET IN PRECLINICAL AND PRODROMAL AD. Alzheimer's and Dementia, 2019, 15, P82.	0.8	0
78	Mining Regional Imaging Genetic Associations via Voxel-wise Enrichment Analysis. , 2019, 2019, .		4
79	ICâ€Pâ€181: EARLY AND LATEâ€ONSET ALZHEIMER'S DISEASE AND SUSPECTED NONâ€ALZHEIMER PATHOPHYSIOLOGY WITHIN THE A/T/N FRAMEWORK. Alzheimer's and Dementia, 2019, 15, P141.	0.8	0
80	Neuroimaging in aging and neurologic diseases. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 167, 191-227.	1.8	25
81	ICâ€Pâ€033: COVARYING PATTERNS OF FUNCTIONAL CONNECTIVITY WITH AMYLOID AND TAU DEPOSITION IN EARLY STAGE ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P39.	0.8	0
82	ICâ€Pâ€057: DYSREGULATED FC GAMMA Râ€MEDIATED PHAGOCYTOSIS PATHWAY IN ALZHEIMER'S DISEASE: NETWORKâ€BASED GENE EXPRESSION ANALYSIS. Alzheimer's and Dementia, 2019, 15, P57.	0.8	0
83	ICâ€Pâ€060: GLOBAL CORTICAL [F18]FLORTAUCIPIR ASSOCIATION WITH THE TOP 20 ALZHEIMER'S DISEASE RISK GENES. Alzheimer's and Dementia, 2019, 15, P59.	0.8	0
84	ICâ€Pâ€066: COGNITIVE IMPAIRMENT IN IN OLDER ADULTS WITH MCI DUE TO SNAP MAY BE PARTIALLY ATTRIBUTABLE TO COMORBID CONDITIONS AND USE OF ANTICHOLINERGIC MEDICATION. Alzheimer's and Dementia, 2019, 15, P63.	0.8	0
85	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
86	Neurodegenerative Patterns of Cognitive Clusters of Early-Onset Alzheimerâ€™s Disease Subjects: Evidence for Disease Heterogeneity. Dementia and Geriatric Cognitive Disorders, 2019, 48, 131-142.	1.5	9
87	Subjective cognitive decline and rates of incident Alzheimer's disease and nonâ€“Alzheimer's disease dementia. Alzheimer's and Dementia, 2019, 15, 465-476.	0.8	232
88	Altered bile acid profile associates with cognitive impairment in Alzheimer's diseaseâ€”An emerging role for gut microbiome. Alzheimer's and Dementia, 2019, 15, 76-92.	0.8	396
89	Altered bile acid profile in mild cognitive impairment and Alzheimer's disease: Relationship to neuroimaging and CSF biomarkers. Alzheimer's and Dementia, 2019, 15, 232-244.	0.8	198
90	A Dirty Multi-task Learning Method for Multi-modal Brain Imaging Genetics. Lecture Notes in Computer Science, 2019, , 447-455.	1.3	1

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91	Network approaches to systems biology analysis of complex disease: integrative methods for multi-omics data. Briefings in Bioinformatics, 2018, 19, 1370-1381.	6.5	185
92	Codon bias among synonymous rare variants is associated with Alzheimerâ€™s disease imaging biomarker. , 2018, , .		6
93	A novel SCCA approach via truncated â„“ 1-norm and truncated group lasso for brain imaging genetics. Bioinformatics, 2018, 34, 278-285.	4.1	31
94	Memory concerns in the early Alzheimer's disease prodrome: Regional association with tau deposition. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 322-331.	2.4	22
95	Topographic staging of tau positron emission tomography images. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 221-231.	2.4	41
96	Associations of the Top 20 Alzheimer Disease Risk Variants With Brain Amyloidosis. JAMA Neurology, 2018, 75, 328.	9.0	101
97	Volumetric comparison of hippocampal subfields extracted from 4-minute accelerated vs. 8-minute high-resolution T2-weighted 3T MRI scans. Brain Imaging and Behavior, 2018, 12, 1583-1595.	2.1	13
98	Type 2 diabetes mellitus and cerebrospinal fluid Alzheimer's disease biomarker amyloid Î²1â€42 in Alzheimer's Disease Neuroimaging Initiative participants. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 94-98.	2.4	28
99	P2â€459: THE COGNITIVE CHANGE INDEX IS ASSOCIATED WITH TAU DEPOSITION ON [¹⁸F]FLORTAUCIPIR. Alzheimer's and Dementia, 2018, 14, P896.	0.8	0
100	ICâ€Pâ€105: LONGITUDINAL PATTERNS OF DECLINE IN SUBTYPES OF AMNESTIC EARLY ONSET AD. Alzheimer's and Dementia, 2018, 14, P90.	0.8	0
101	P4â€099: MULTIVARIATE CLUSTER PROFILING OF AMYLOID BETA, TAU, NEURODEGENERATION AND VASCULAR (ATNV) BIOMARKERS IN THE ADNI COHORT: IMPLICATIONS FOR COGNITION, â€“OMICS AND CLINICAL TRIALS. Alzheimer's and Dementia, 2018, 14, P1475.	0.8	0
102	ICâ€Pâ€108: COMBINATORIAL SENSORY MODALITY ASSESSMENT IN PRODROMAL ALZHEIMER'S DISEASE: RELATION TO MRI AND AMYLOID AND TAU PET. Alzheimer's and Dementia, 2018, 14, P92.	0.8	0
103	P2â€253: EP300 IS ASSOCIATED WITH ALTERED BILE ACIDS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P772.	0.8	0
104	ICâ€Pâ€109: THE COGNITIVE CHANGE INDEX IS ASSOCIATED WITH TAU DEPOSITION ON [¹⁸F]FLORTAUCIPIR. Alzheimer's and Dementia, 2018, 14, P93.	0.8	0
105	P1â€296: COMBINATORIAL SENSORY MODALITY ASSESSMENT IN PRODROMAL ALZHEIMER'S DISEASE: RELATION TO MRI AND AMYLOID AND TAU PET. Alzheimer's and Dementia, 2018, 14, P401.	0.8	0
106	P3â€618: HIGH RED MEAT INTAKE IS ASSOCIATED WITH INCREASED TAU ON [¹⁸F]FLORTAUCIPIR PET AND POORER MEMORY. Alzheimer's and Dementia, 2018, 14, P1367.	0.8	0
107	P2â€435: SEPARATION OF FUNCTIONAL CONNECTOMES ACROSS THE AD SPECTRUM BASED ON DISEASE SENSITIVE PRINCIPAL COMPONENTS. Alzheimer's and Dementia, 2018, 14, P879.	0.8	0
108	ICâ€Pâ€219: [18F]â€AVâ€1451 BINDING PROFILE IN EARLY AND LATEâ€ONSET ALZHEIMER'S DISEASE AND SUSPECTED NONâ€ALZHEIMER PATHOPHYSIOLOGY. Alzheimer's and Dementia, 2018, 14, P178.	0.8	0

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109	P1â€143: MULTIVARIATE GENOMEâ€WIDE ASSOCIATION STUDY OF CSF BIOMARKERS FOR ALZHEIMER'S DISEASE IDENTIFIES VARIANTS IN HLA CLASS I REGION PROVIDING FURTHER EVIDENCE FOR THE ROLE OF IMMUNE FUNCTION. Alzheimer's and Dementia, 2018, 14, P330.	0.8	0
110	ICâ€Pâ€214: HIGH RED MEAT INTAKE IS ASSOCIATED WITH INCREASED TAU ON [¹⁸F]FLORTAUCIPIR PET AND POORER MEMORY. Alzheimer's and Dementia, 2018, 14, P175.	0.8	0
111	ICâ€Pâ€047: ASSOCIATIONS BETWEEN CORTICAL THICKNESS AND METAMEMORY IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P46.	0.8	0
112	F3â€02â€01: ALTERED BILE ACID METABOLITES IN MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE: RELATION TO NEUROIMAGING AND CSF BIOMARKERS. Alzheimer's and Dementia, 2018, 14, P997.	0.8	0
113	Fast Multi-Task SCCA Learning with Feature Selection for Multi-Modal Brain Imaging Genetics. , 2018, 2018, 356-361.		13
114	ICâ€Pâ€044: SEPARATION OF FUNCTIONAL CONNECTOMES ACROSS THE AD SPECTRUM BASED ON DISEASEâ€SENSITIVE PRINCIPAL COMPONENTS. Alzheimer's and Dementia, 2018, 14, P43.	0.8	0
115	O3â€13â€04: [18F]â€AVâ€1451 BINDING PROFILE IN EARLY AND LATEâ€ONSET ALZHEIMER'S DISEASE AND SUSPECTED NONâ€ALZHEIMER PATHOPHYSIOLOGY. Alzheimer's and Dementia, 2018, 14, P1057.	0.8	0
116	P1â€153: DIACYLGLYCEROL PATHWAYâ€RELATED GENE PNPLA2 IS ASSOCIATED WITH CSF BIOMARKERS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P335.	0.8	0
117	P3â€105: GENETIC VARIATION OF ANTIâ€AGING GENE FGF23 IS ASSOCIATED WITH LARGER CORTICAL THICKNESS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1107.	0.8	0
118	P1â€320: ASSOCIATIONS BETWEEN CORTICAL THICKNESS AND METAMEMORY IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P414.	0.8	0
119	P1â€459: LONGITUDINAL PATTERNS OF DECLINE IN SUBTYPES OF AMNESTIC EARLY ONSET AD. Alzheimer's and Dementia, 2018, 14, P494.	0.8	0
120	ICâ€Pâ€072: GENETIC VARIATION OF ANTIâ€AGING GENE FGF23 IS ASSOCIATED WITH LARGER CORTICAL THICKNESS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P64.	0.8	0
121	Joint High-Order Multi-Task Feature Learning to Predict the Progression of Alzheimerâ€™s Disease. Lecture Notes in Computer Science, 2018, 11070, 555-562.	1.3	13
122	Detection of tau in Gerstmann-StrÃussler-Scheinker disease (PRNP F198S) by [18F]Flortaucipir PET. Acta Neuropathologica Communications, 2018, 6, 114.	5.2	10
123	Rare variants in the splicing regulatory elements of EXOC3L4 are associated with brain glucose metabolism in Alzheimerâ€™s disease. BMC Medical Genomics, 2018, 11, 76.	1.5	12
124	Quantitative trait loci identification for brain endophenotypes via new additive model with random networks. Bioinformatics, 2018, 34, i866-i874.	4.1	11
125	Predicting progressions of cognitive outcomes via high-order multi-modal multi-task feature learning. , 2018, , .		6
126	Multiple incomplete views clustering via non-negative matrix factorization with its application in Alzheimer's disease analysis. , 2018, , .		5

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127	Bootstrapped Sparse Canonical Correlation Analysis. , 2018, , 101-117.		0
128	Exome Chip Analysis Identifies Low-Frequency and Rare Variants in MRPL38 for White Matter Hyperintensities on Brain Magnetic Resonance Imaging. Stroke, 2018, 49, 1812-1819.	2.0	17
129	Longitudinal Genotypeâ€“Phenotype Association Study through Temporal Structure Auto-Learning Predictive Model. Journal of Computational Biology, 2018, 25, 809-824.	1.6	6
130	Joint exploration and mining of memory-relevant brain anatomic and connectomic patterns via a three-way association model. , 2018, 2018, 6-9.		4
131	Codon bias among synonymous rare variants is associated with Alzheimer's disease imaging biomarker. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2018, 23, 365-376.	0.7	6
132	Genetic variation affecting exon skipping contributes to brain structural atrophy in Alzheimer's disease. AMIA Summits on Translational Science Proceedings, 2018, 2017, 124-131.	0.4	6
133	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	12.8	250
134	Cognitive complaints in older adults at risk for Alzheimer's disease are associated with altered restingâ€state networks. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 6, 40-49.	2.4	52
135	Unraveling the Biologic Basis for Domain-Specific Cognitive Decline. American Journal of Geriatric Psychiatry, 2017, 25, 741-743.	1.2	0
136	Network-based genome wide study of hippocampal imaging phenotype in Alzheimer's Disease to identify functional interaction modules. , 2017, 2017, 6170-6174.		1
137	Plasma Tau Association with Brain Atrophy in Mild Cognitive Impairment and Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 58, 1245-1254.	2.6	54
138	Tissue-specific network-based genome wide study of amygdala imaging phenotypes to identify functional interaction modules. Bioinformatics, 2017, 33, 3250-3257.	4.1	23
139	Age at injury is associated with the longâ€term cognitive outcome of traumatic brain injuries. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 6, 196-200.	2.4	17
140	Mining Outcome-relevant Brain Imaging Genetic Associations via Three-way Sparse Canonical Correlation Analysis in Alzheimerâ€™s Disease. Scientific Reports, 2017, 7, 44272.	3.3	44
141	Metabolic network failures in Alzheimer's disease: A biochemical roadÂmap. Alzheimer's and Dementia, 2017, 13, 965-984.	0.8	362
142	Alzheimer disease brain atrophy subtypes are associated with cognition and rate of decline. Neurology, 2017, 89, 2176-2186.	1.1	115
143	Targeted neurogenesis pathway-based gene analysis identifies ADORA2A associated with hippocampal volume in mild cognitive impairment and Alzheimer's disease. Neurobiology of Aging, 2017, 60, 92-103.	3.1	70
144	Olfactory identification in subjective cognitive decline and mild cognitive impairment: Association with tau but not amyloid positron emission tomography. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 9, 57-66.	2.4	44

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145	Targeted metabolomics and medication classification data from participants in the ADNI1 cohort. Scientific Data, 2017, 4, 170140.	5.3	49
146	Brain explorer for connectomic analysis. Brain Informatics, 2017, 4, 253-269.	3.0	4
147	[ICâ€Pâ€084]: VISUAL LEARNING ON THE COGSTATE BATTERY IS ASSOCIATED WITH AMYLOID, TAU, AND NEURODEGENERATION IN COGNITIVELY NORMAL OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P68.	0.8	0
148	[P4â€“420]: DEVELOPMENT OF A TAU BIOLOGICAL NETWORK FOR GENETIC ANALYSIS OF TAUOPATHIES. Alzheimer's and Dementia, 2017, 13, P1492.	0.8	0
149	[ICâ€01â€“04]: A ROBUST, SIMPLIFIED BRAAKâ€TYPE CLASSIFICATION SCHEME FOR FLORTAUCIPIR Fâ€18 TAU PET IMAGES. Alzheimer's and Dementia, 2017, 13, P3.	0.8	0
150	Association analysis of rare variants near the APOE region with CSF and neuroimaging biomarkers of Alzheimerâ€™s disease. BMC Medical Genomics, 2017, 10, 29.	1.5	28
151	Tau Imaging in Alzheimer's Disease Diagnosis and Clinical Trials. Neurotherapeutics, 2017, 14, 62-68.	4.4	26
152	Two-dimensional enrichment analysis for mining high-level imaging genetic associations. Brain Informatics, 2017, 4, 27-37.	3.0	13
153	Pattern Discovery in Brain Imaging Genetics via SCCA Modeling with a Generic Non-convex Penalty. Scientific Reports, 2017, 7, 14052.	3.3	9
154	[ICâ€Pâ€056]: ADORA2A POLYMORPHISM IS ASSOCIATED WITH CEREBRAL BLOOD FLOW IN MILD COGNITIVE IMPAIRMENT (MCI) AND ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P46.	0.8	0
155	[P2â€“356]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLY VERSUS LATEâ€ONSET AMYLOIDâ€POSITIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS. Alzheimer's and Dementia, 2017, 13, P759.	0.8	0
156	[P2â€“364]: VISUAL LEARNING ON THE COGSTATE BATTERY IS ASSOCIATED WITH AMYLOID, TAU, AND NEURODEGENERATION IN COGNITIVELY NORMAL OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P764.	0.8	0
157	[P2â€“417]: LANGUAGE FLUENCY PREDICTS RESTING STATE NETWORK CONNECTIVITY PATTERN. Alzheimer's and Dementia, 2017, 13, P793.	0.8	0
158	[P2â€“582]: ANTICHOLINERGIC MEDICATION USE IS ASSOCIATED WITH REDUCED FMRI ACTIVITY DURING VISUAL EPISODIC ENCODING IN COGNITIVELY NORMAL OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P870.	0.8	0
159	[P3â€“310]: OPTIMIZING COGNITIVE CHANGE INDEX CUTOFFS BASED ON COGNITIVE DECLINE AND BIOMARKER POSITIVITY IN COGNITIVELY NORMAL OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P1065.	0.8	0
160	[P4â€“224]: AXONAL DENSITY IS ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE (SCD) IN OLDER ADULTS ASSESSED USING THE COGNITIVE CHANGE INDEX. Alzheimer's and Dementia, 2017, 13, P1355.	0.8	0
161	[P1â€“151]: VEGFA IS ASSOCIATED WITH CEREBRAL BLOOD FLOW AND WHITE MATTER HYPERINTENSITY IN MILD COGNITIVE IMPAIRMENT (MCI) AND ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P300.	0.8	0
162	[P4â€“386]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLYâ€VERSUS LATEâ€ONSET AMYLOIDâ€NEGATIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS. Alzheimer's and Dementia, 2017, 13, P1440.	0.8	0

#	Article	IF	Citations
163	[ICâ€Pâ€027]: LANGUAGE FLUENCY PREDICTS RESTING STATE NETWORK CONNECTIVITY PATTERN. Alzheimer's and Dementia, 2017, 13, P25.	0.8	0
164	[ICâ€Pâ€099]: NEURODEGENERATIVE PATTERNS OF COGNITIVE CLUSTERS OF EARLY ONSET AD SUBJECTS: EVIDENCE FOR DISEASE HETEROGENEITY. Alzheimer's and Dementia, 2017, 13, P75.	0.8	0
165	[ICâ€Pâ€105]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLYâ€•VERSUS LATEâ€ONSET AMYLOIDâ€POSITIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS. Alzheimer's and Dementia, 2017, 13, P80.	0.8	0
166	[ICâ€Pâ€212]: ANTICHOLINERGIC MEDICATION USE IS ASSOCIATED WITH REDUCED FMRI ACTIVITY DURING VISUAL EPISODIC ENCODING IN COGNITIVELY NORMAL OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P153.	0.8	0
167	[ICâ€Pâ€213]: PATHOLOGY IN THE EARLY ALZHEIMER's PRODROME: SELF AND INFORMANT COGNITIVE CONCERNS SHOW DIFFERENT PATTERNS OF ASSOCIATION WITH TAU DEPOSITION ON [¹⁸F]FLORTAUCIPIR PET IN AMYLOIDâ€POSITIVE OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P153.	0.8	0
168	[ICâ€Pâ€214]: OPTIMIZING COGNITIVE CHANGE INDEX CUTOFFS BASED ON COGNITIVE DECLINE AND BIOMARKER POSITIVITY IN COGNITIVELY NORMAL OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P154.	0.8	0
169	[ICâ€Pâ€215]: VISUAL CONTRAST SENSITIVITY IS ASSOCIATED WITH AMYLOID AND TAU DEPOSITION. Alzheimer's and Dementia, 2017, 13, P154.	0.8	0
170	[ICâ€Pâ€216]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLY VERSUS LATEâ€ONSET AMYLOIDâ€NEGATIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS. Alzheimer's and Dementia, 2017, 13, P155.	0.8	0
171	[ICâ€02â€“04]: AXONAL DENSITY IS ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE (SCD) IN OLDER ADULTS ASSESSED USING THE COGNITIVE CHANGE INDEX. Alzheimer's and Dementia, 2017, 13, P6.	0.8	0
172	[P1â€“286]: VISUAL CONTRAST SENSITIVITY IS ASSOCIATED WITH AMYLOID AND TAU DEPOSITION. Alzheimer's and Dementia, 2017, 13, P360.	0.8	0
173	[P1â€“449]: RESTING STATE NETWORK MODULARITY ALONG THE PRODROMAL LATE ONSET ALZHEIMER's DISEASE CONTINUUM. Alzheimer's and Dementia, 2017, 13, P457.	0.8	1
174	[P2â€“111]: ADORA2A POLYMORPHISM IS ASSOCIATED WITH CEREBRAL BLOOD FLOW IN MILD COGNITIVE IMPAIRMENT (MCI) AND ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P649.	0.8	0
175	[P2â€“220]: GENETIC FINDINGS USING ADNI MULTIMODAL QUANTITATIVE PHENOTYPES: A 2016 UPDATE. Alzheimer's and Dementia, 2017, 13, P694.	0.8	0
176	[F1â€“02â€“04]: INTEGRATING MULTIâ€MODALITY IMAGING AND MULTIâ€LAYER â€OMICS TO ADVANCE THE SYSTEMS BIOLOGY OF ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P175.	0.8	0
177	[O1â€“11â€“02]: GENOMEâ€WIDE ASSOCIATION ANALYSIS OF TAU ACCUMULATION IDENTIFIES ENRICHMENT OF NEUROGENESISâ€RELATED PATHWAYS. Alzheimer's and Dementia, 2017, 13, P217.	0.8	0
178	[O3â€“03â€“02]: NEURODEGENERATIVE PATTERNS OF COGNITIVE CLUSTERS OF EARLY ONSET AD SUBJECTS: EVIDENCE FOR DISEASE HETEROGENEITY. Alzheimer's and Dementia, 2017, 13, P901.	0.8	0
179	[O4â€“07â€“05]: PATHOLOGY IN THE EARLY ALZHEIMER's PRODROME: SELF AND INFORMANT COGNITIVE CONCERNS SHOW DIFFERENT PATTERNS OF ASSOCIATION WITH TAU DEPOSITION ON [¹⁸F]FLORTAUCIPIR PET IN AMYLOIDâ€POSITIVE OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P1245.	0.8	0
180	[P4â€“421]: ELEVATED PLASMA NEUROFILAMENT LIGHT CHAIN IS ASSOCIATED WITH REDUCED GREY MATTER DENSITY IN AD AND MCI. Alzheimer's and Dementia, 2017, 13, P1493.	0.8	0

#	Article	IF	Citations
181	IDENTIFICATION OF DISCRIMINATIVE IMAGING PROTEOMICS ASSOCIATIONS IN ALZHEIMERâ€™S DISEASE VIA A NOVEL SPARSE CORRELATION MODEL. , 2017, 22, 94-104.		14
182	Identification of associations between genotypes and longitudinal phenotypes via temporally-constrained group sparse canonical correlation analysis. Bioinformatics, 2017, 33, i341-i349.	4.1	42
183	2307. Journal of Clinical and Translational Science, 2017, 1, 6-6.	0.6	0
184	Longitudinal Genotype-Phenotype Association Study via Temporal Structure Auto-learning Predictive Model. Lecture Notes in Computer Science, 2017, 10229, 287-302.	1.3	8
185	Predicting Interrelated Alzheimerâ€™s Disease Outcomes via New Self-learned Structured Low-Rank Model. Lecture Notes in Computer Science, 2017, 10265, 198-209.	1.3	4
186	Identifying Associations Between Brain Imaging Phenotypes and Genetic Factors via a Novel Structured SCCA Approach. Lecture Notes in Computer Science, 2017, 10265, 543-555.	1.3	12
187	Transcriptome-Guided Imaging Genetic Analysis via a Novel Sparse CCA Algorithm. Lecture Notes in Computer Science, 2017, 10551, 220-229.	1.3	5
188	Genome-wide association study of language performance in Alzheimerâ€™s disease. Brain and Language, 2017, 172, 22-29.	1.6	20
189	Building a surface atlas of hippocampal subfields from high resolution T2-weighted MRI scans using landmark-free surface registration. , 2016, 2016, .		1
190	Sparse Canonical Correlation Analysis via truncated â„“<inf>1</inf>-norm with application to brain imaging genetics. , 2016, 2016, 707-711.		6
191	IC-P-094: Association Between N-Back Working Memory Activation on FMRI and Cognitive Assessment of Executive Function. , 2016, 12, P72-P72.		0
192	The effect of the top 20 Alzheimer disease risk genes on grayâ€matter density and FDG PET brain metabolism. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 5, 53-66.	2.4	35
193	P1-259: The Ratio of Cortical and Hippocampal Volumes Predicts Rate of Clinical Decline in Alzheimer's Disease. , 2016, 12, P510-P510.		0
194	ICâ€Pâ€156: Scene Encoding FMRI in Subjective Cognitive Decline. Alzheimer's and Dementia, 2016, 12, P116.	0.8	0
195	P4â€173: Elevated Cerebral Blood Flow in Participants with Subjective Cognitive Decline. Alzheimer's and Dementia, 2016, 12, P1084.	0.8	0
196	O1â€12â€02: Identification of Discriminative Brain Imaging and Genomic Associations: an Alzheimerâ€™s Disease Study. Alzheimer's and Dementia, 2016, 12, P205.	0.8	0
197	ICâ€02â€01: The Effects of The Top 20 Alzheimerâ€™s Disease Risk Genes on Brain Atrophy. Alzheimer's and Dementia, 2016, 12, P4.	0.8	0
198	ICâ€Pâ€059: Examining The Effect of The Top 20 Ad Risk Variants on Brain Amyloidosis, Structural Atrophy and Metabolism. Alzheimer's and Dementia, 2016, 12, P47.	0.8	0

#	Article	IF	Citations
199	IC-P-061: Alzheimerâ€™s Disease Risk Genes Can Predict Brain Amyloidosis. , 2016, 12, P49-P50.		0
200	P1â€261: Association of [¹⁸F]AVâ€1451 TAU Markers with Cognitive and Neurodegeneration Measures: Preliminary Analysis in The Adni Cohort. Alzheimer's and Dementia, 2016, 12, P512.	0.8	0
201	ICâ€Pâ€072: Gene Expression Of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus. Alzheimer's and Dementia, 2016, 12, P56.	0.8	0
202	ICâ€Pâ€074: Genomeâ€Wide Metaâ€Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2016, 12, P58.	0.8	0
203	ICâ€Pâ€075: The Growth and Impact of ADNI Genetics Publications as Measured by Science Mapping. Alzheimer's and Dementia, 2016, 12, P60.	0.8	0
204	ICâ€Pâ€092: Elevated Cerebral Blood Flow in Participants with Subjective Cognitive Decline. Alzheimer's and Dementia, 2016, 12, P70.	0.8	1
205	IC-P-096: The Ratio of Cortical and Hippocampal Volumes Predicts Rate of Clinical Decline in Alzheimer's Disease. , 2016, 12, P73-P73.		0
206	P2â€074: A Metaâ€Analysis Identifies ADORA2A Associated with Hippocampal Volume in Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2016, 12, P636.	0.8	1
207	P2â€098: Whole Brain Surfaceâ€Based Analysis Identified Brain Atrophy Associated with SNPS in FRMD6 Linked to Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P648.	0.8	2
208	IC-P-109: Plasma TAU Levels in Mild Cognitive Impairment and Alzheimerâ€™s Disease. , 2016, 12, P82-P83.		0
209	P2â€233: Alzheimer's Disease Risk Genes Can Predict Brain Amyloidosis. Alzheimer's and Dementia, 2016, 12, P712.	0.8	0
210	P2â€253: The Effects of the Top 20 Alzheimer's Disease Risk Genes on Brain Atrophy. Alzheimer's and Dementia, 2016, 12, P722.	0.8	0
211	P2â€258: The Growth and Impact of ADNI Genetics Publications as Measured by Science Mapping. Alzheimer's and Dementia, 2016, 12, P725.	0.8	0
212	P2â€264: Association between Nâ€Back Working Memory Activation on FMRI and Cognitive Assessment of Executive Function. Alzheimer's and Dementia, 2016, 12, P728.	0.8	0
213	P2â€275: SCENE ENCODING FMRI IN SUBJECTIVE COGNITIVE DECLINE. Alzheimer's and Dementia, 2016, 12, P734	0.8	0
214	P3â€087: Gene Expression of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus. Alzheimer's and Dementia, 2016, 12, P851.	0.8	0
215	ICâ€Pâ€154: Association of The Cognitive Change Index With Hippocampal Subfield Volumes. Alzheimer's and Dementia, 2016, 12, P114.	0.8	0
216	ICâ€Pâ€175: Hybrid Diffusion Imaging (HYDI) of White Matter Changes in Older Adults With Subjective Cognitive Decline (SCD): Assessment of Orientation Dispersion and Axonal Density. Alzheimer's and Dementia, 2016, 12, P127.	0.8	0

#	Article	IF	Citations
217	P4-166: Association of the Cognitive Change Index With Hippocampal Subfield Volumes. , 2016, 12, P1080-P1081.		0
218	P4â€222: How Age at Injury Affects the Longâ€Term Outcomes of Traumatic Brain Injury. Alzheimer's and Dementia, 2016, 12, P1113.	0.8	0
219	IC-P-205: Relationship Between [18 F]Av-1451 Binding and Antecedent Amyloid Deposition, Glucose Hypometabolism and Atrophy Measures: Preliminary Analysis in the ADNI Cohort. , 2016, 12, P146-P147.		0
220	ICâ€Pâ€207: Association of [¹⁸F]Avâ€1451 TAU Markers with Cognitive and Neurodegeneration Measures: Preliminary Analysis in the ADNI Cohort. Alzheimer's and Dementia, 2016, 12, P147.	0.8	0
221	F1-02-02: Genetic Influence on Levels of Targeted Metabolites Associated with Alzheimerâ€™s Disease. , 2016, 12, P164-P165.		0
222	O1â€13â€04: Effects of Cortical Amyloid b Deposition on the Incidence and Prevalence of Neuropsychiatric Behaviors in the Elderly. Alzheimer's and Dementia, 2016, 12, P210.	0.8	0
223	O2-06-02: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease. , 2016, 12, P238-P239.		0
224	O2â€10â€01: Genomeâ€Wide Association Analysis of Hippocampal Volume Identifies Enrichment of Neurogenesisâ€Related Pathways. Alzheimer's and Dementia, 2016, 12, P250.	0.8	0
225	O3â€02â€02: Relationship Between [¹⁸F]AVâ€1451 Binding and Antecedent Amyloid Deposition, Glucose Hypometabolism and Atrophy Measures: Preliminary Analysis in the Adni Cohort. Alzheimer's and Dementia, 2016, 12, P282.	0.8	0
226	O4â€10â€04: Plasma TAU Levels in Mild Cognitive Impairment and Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P358.	0.8	0
227	O5â€01â€04: EXAMINING THE EFFECT OF THE TOP 20 ALZHEIMER'S DISEASE RISK VARIANTS ON BRAIN AMYLOIDOSIS, STRUCTURAL ATROPHY AND METABOLISM. Alzheimer's and Dementia, 2016, 12, P376.	0.8	1
228	P4-344: Volumetric Comparison of Automatically Segmented Hippocampal Subfields From 4-Min Accelerated Versus 8-Min T2-Weighted 3T Mri Scans. , 2016, 12, P1167-P1167.		0
229	The Cognitive Change Index as a Measure of Self and Informant Perception of Cognitive Decline: Relation to Neuropsychological Tests. Journal of Alzheimer's Disease, 2016, 51, 1145-1155.	2.6	93
230	Association Between Anticholinergic Medication Use and Cognition, Brain Metabolism, and Brain Atrophy in Cognitively Normal Older Adults. JAMA Neurology, 2016, 73, 721.	9.0	235
231	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
232	A New Statistical Image Analysis Approach and Its Application to Hippocampal Morphometry. Lecture Notes in Computer Science, 2016, 9805, 302-310.	1.3	1
233	Type 2 diabetes mellitus is associated with brain atrophy and hypometabolism in the ADNI cohort. Neurology, 2016, 87, 595-600.	1.1	81
234	Integration of bioinformatics and imaging informatics for identifying rare PSEN1 variants in Alzheimerâ€™s disease. BMC Medical Genomics, 2016, 9, 30.	1.5	20

#	Article	IF	Citations
235	IC-03-03: Cognitive Complaints in Older Adults at Risk For Alzheimerâ€™s Disease are Associated with Altered Resting State Networks. , 2016, 12, P10-P11.		2
236	DIAGNOSIS-GUIDED METHOD FOR IDENTIFYING MULTI-MODALITY NEUROIMAGING BIOMARKERS ASSOCIATED WITH GENETIC RISK FACTORS IN ALZHEIMER'S DISEASE. , 2016, , .		4
237	Structured sparse CCA for brain imaging genetics via graph OSCAR. BMC Systems Biology, 2016, 10, 68.	3.0	9
238	Identifying Multimodal Intermediate Phenotypes Between Genetic Risk Factors and Disease Status in Alzheimerâ€™s Disease. Neuroinformatics, 2016, 14, 439-452.	2.8	26
239	Network-based analysis of genetic variants associated with hippocampal volume in Alzheimerâ€™s disease: a study of ADNI cohorts. BioData Mining, 2016, 9, 3.	4.0	28
240	Traumatic brain injury and age at onset of cognitive impairment in older adults. Journal of Neurology, 2016, 263, 1280-1285.	3.6	59
241	Structured sparse canonical correlation analysis for brain imaging genetics: an improved GraphNet method. Bioinformatics, 2016, 32, 1544-1551.	4.1	96
242	DIAGNOSIS-GUIDED METHOD FOR IDENTIFYING MULTI-MODALITY NEUROIMAGING BIOMARKERS ASSOCIATED WITH GENETIC RISK FACTORS IN ALZHEIMER'S DISEASE. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2016, 21, 108-19.	0.7	3
243	[(11)C]PiB PET in Gerstmann-StrÃussler-Scheinker disease. American Journal of Nuclear Medicine and Molecular Imaging, 2016, 6, 84-93.	1.0	8
244	Over-Prescribed Medications/Under-Appreciated Risks. Missouri Medicine, 2016, 113, 275.	0.3	0
245	P3-134: Association of eye disease with increased diffusivity in the sagittal stratum. , 2015, 11, P675-P675.		0
246	P2-088: Differences in neuropsychological performance between cognitively normal individuals with or without significant memory concerns using the cognitive change index. , 2015, 11, P517-P517.		0
247	P2-132: Association of cerebral microhemorrhages with amyloid deposition and hyperlipidemia. , 2015, 11, P534-P535.		0
248	P2-204: Model-based analysis of continuous performance memory assessment demonstrates mechanisms underlying deficits in mild cognitive impairment. , 2015, 11, P570-P571.		0
249	IC-P-042: Influence of rare reelin variants on quantitative PET imaging and CSF phenotypes in late-onset Alzheimer's disease. , 2015, 11, P36-P36.		1
250	P1-201: Genetic findings using ADNI multimodal quantitative phenotypes: A 2014 update. , 2015, 11, P426-P426.		1
251	P3-014: Influence of rare RELN variants on quantitative PET imaging and CSF phenotypes in late-onset Alzheimer's disease. , 2015, 11, P624-P625.		0
252	P4-191: Gwas identifies gli3 as a novel gene for language deficits and cortical changes in older adults at-risk for Alzheimer's disease. , 2015, 11, P853-P853.		0

#	Article	IF	Citations
253	P1-193: Anticholinergic medication use in older adults is associated with memory and hippocampal volume. , 2015, 11, P422-P422.		0
254	IC-P-035: Effect of hypertension and antihypertensive medication on executive function, brain atrophy, and white matter hyperintensities. , 2015, 11, P32-P33.		0
255	IC-P-055: Glucose hypometabolism in gerstmann-strÃussler-scheinker patients with the F198S mutation. , 2015, 11, P43-P43.		0
256	P4-008: Mapre2 as a novel Alzheimer's disease target gene from gwas of CSF amyloid beta 1-42, tau and hyperphosphorylated tau in the ADNI cohort. , 2015, 11, P767-P768.		3
257	IC-P-034: Anticholinergic medication use in older adults is associated with memory and hippocampal volume. , 2015, 11, P32-P32.		0
258	Subjective Cognitive Decline in Older Adults: An Overview of Self-Report Measures Used Across 19 International Research Studies. Journal of Alzheimer's Disease, 2015, 48, S63-S86.	2.6	317
259	IC-P-036: Association of eye disease with increased diffusivity in the sagittal stratum. , 2015, 11, P33-P33.		0
260	P1-213: Influence of history of traumatic brain injury on age at onset of cognitive impairment in MCI and Alzheimer's disease. , 2015, 11, P432-P432.		0
261	P4-197: Gene expression profiling identifies altered networks in late-onset Alzheimer's disease: Immune response and mitochondrial process. , 2015, 11, P855-P856.		0
262	O4-05-01: Gwas of longitudinal amyloid PET identifies IL1RAP as a new potential Alzheimer's disease target. , 2015, 11, P277-P278.		0
263	Comprehensive Gene- and Pathway-Based Analysis of Depressive Symptoms in Older Adults. Journal of Alzheimer's Disease, 2015, 45, 1197-1206.	2.6	33
264	The Structural and Functional Connectome and Prediction of Risk for Cognitive Impairment in Older Adults. Current Behavioral Neuroscience Reports, 2015, 2, 234-245.	1.3	41
265	IC-P-037: Association of cerebral microhemorrhages with amyloid deposition and hyperlipidemia. , 2015, 11, P33-P34.		0
266	O1-04-04: Effect of hypertension and antihypertensive medication on executive function, brain atrophy, and white matter hyperintensities. , 2015, 11, P133-P134.		0
267	O4-10-04: Extension of a validation study of the cognitive change index (CCI) tool to measure self and informant perception of cognitive decline: Relation to test performance. , 2015, 11, P294-P294.		0
268	P1-002: Transcriptome-guided neurogenesis gene pathway variation is associated with hippocampal volume in mild cognitive impairment and Alzheimer's disease. , 2015, 11, P336-P337.		0
269	P1-009: The nav2 (neuron navigator 2) gene as a common genetic influence across correlated episodic memory performances. , 2015, 11, P339-P340.		0
270	P2-124: Glucose hypometabolism in gerstmann-strÃussler-scheinker patients with the F198S mutation. , 2015, 11, P530-P531.		0

#	Article	IF	Citations
271	O3-13-04: Genome-wide rare variant analysis identifies candidate genes significantly associated with composite scores for memory. , 2015, 11, P251-P252.		1
272	P4-195: Pathway-based gene analysis identifies vegfa as a gene associated with cerebral blood flow in Alzheimer's disease. , 2015, 11, P855-P855.		0
273	APOE genotype and neuroimaging markers of Alzheimer's disease: systematic review and meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 127-134.	1.9	118
274	Cortical surface biomarkers for predicting cognitive outcomes using group l2,1 norm. Neurobiology of Aging, 2015, 36, S185-S193.	3.1	43
275	Protective variant for hippocampal atrophy identified by whole exome sequencing. Annals of Neurology, 2015, 77, 547-552.	5.3	48
276	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	27.8	772
277	Genetic studies of quantitative MCI and AD phenotypes in ADNI: Progress, opportunities, and plans. Alzheimer's and Dementia, 2015, 11, 792-814.	0.8	241
278	Hippocampal transcriptome-guided genetic analysis of correlated episodic memory phenotypes in Alzheimer's disease. Frontiers in Genetics, 2015, 6, 117.	2.3	23
279	APOE effect on Alzheimer's disease biomarkers in older adults with significant memory concern. Alzheimer's and Dementia, 2015, 11, 1417-1429.	0.8	157
280	Surface-based morphometric analysis of hippocampal subfields in mild cognitive impairment and Alzheimer's disease. , 2015, 2015, .		5
281	Selfâ€rated and informantâ€rated everyday function in comparison to objective markers of Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 1080-1089.	0.8	85
282	Two-Dimensional Enrichment Analysis for Mining High-Level Imaging Genetic Associations. Lecture Notes in Computer Science, 2015, 9250, 115-124.	1.3	1
283	GWAS of longitudinal amyloid accumulation on¹⁸F-florbetapir PET in Alzheimerâ€™s disease implicates microglial activation geneIL1RAP. Brain, 2015, 138, 3076-3088.	7.6	117
284	FASTKD2 is associated with memory and hippocampal structure in older adults. Molecular Psychiatry, 2015, 20, 1197-1204.	7.9	33
285	GN-SCCA: GraphNet Based Sparse Canonical Correlation Analysis for Brain Imaging Genetics. Lecture Notes in Computer Science, 2015, 9250, 275-284.	1.3	14
286	Integrated Visualization of Human Brain Connectome Data. Lecture Notes in Computer Science, 2015, 9250, 295-305.	1.3	4
287	Association of cancer history with Alzheimer's disease onset and structural brain changes. Frontiers in Physiology, 2014, 5, 423.	2.8	43
288	P3-018: INFLUENCE OF RARE PSEN1 VARIANTS ON QUANTITATIVE STRUCTURAL IMAGING AND CSF PHENOTYPES IN LATE ONSET ALZHEIMER'S DISEASE. , 2014, 10, P633-P633.		0

#	Article	IF	Citations
289	Building a surface atlas of hippocampal subfields from MRI scans using FreeSurfer, FIRST and SPHARM. , 2014, 2014, 813-816.		10
290	Transcriptome-guided amyloid imaging genetic analysis via a novel structured sparse learning algorithm. Bioinformatics, 2014, 30, i564-i571.	4.1	57
291	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. Brain Imaging and Behavior, 2014, 8, 183-207.	2.1	161
292	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	2.1	696
293	Association of plasma and cortical amyloid beta is modulated by APOE Îµ4 status. Alzheimer's and Dementia, 2014, 10, e9-e18.	0.8	43
294	APOE and BCHE as modulators of cerebral amyloid deposition: a florbetapir PET genome-wide association study. Molecular Psychiatry, 2014, 19, 351-357.	7.9	181
295	IC-P-172: GENOME-WIDE PROTEIN INTERACTION GUIDED EPISTATIC ANALYSIS ON MEMORY PERFORMANCE: AN ADNI STUDY. , 2014, 10, P95-P96.		0
296	O3-03-02: TWO-YEAR LONGITUDINAL CHANGE IN AMYLOID DEPOSITION, GLUCOSE METABOLISM, AND HIPPOCAMPAL ATROPHY IN ADNI-2 PARTICIPANTS: RELATION TO GENETIC RISK. , 2014, 10, P211-P212.		1
297	IC-P-173: EFFECTS OF NEWLY IDENTIFIED TOP AD CANDIDATE GENES ON MEMORY PERFORMANCE: SNP, GENE, AND EPISTASIS ANALYSES IN ADNI. , 2014, 10, P96-P97.		0
298	P3-102: VISUAL AND AUDITORY CHANGES ARE ASSOCIATED WITH NEUROIMAGING BIOMARKERS DURING PRODROMAL STAGES OF ALZHEIMER'S DISEASE. , 2014, 10, P665-P666.		0
299	P1-230: EFFECTS OF NEWLY IDENTIFIED TOP AD CANDIDATE GENES ON MEMORY PERFORMANCE: SNP, GENE, AND EPISTASIS ANALYSES IN ADNI. , 2014, 10, P388-P388.		0
300	IC-P-094: ALTERED FMRI ACTIVATION PATTERN DURING VISUAL SCENE ENCODING IN AFFECTED AND NON-AFFECTED CARRIERS OF PSEN1 AND APP MUTATIONS. , 2014, 10, P53-P53.		1
301	IC-P-095: TWO-YEAR LONGITUDINAL CHANGE IN AMYLOID DEPOSITION, GLUCOSE METABOLISM, AND HIPPOCAMPAL ATROPHY IN ADNI-2 PARTICIPANTS: RELATION TO GENETIC RISK. , 2014, 10, P53-P54.		0
302	IC-P-097: VISUAL AND AUDITORY CHANGES ARE ASSOCIATED WITH NEUROIMAGING BIOMARKERS DURING PRODROMAL STAGES OF ALZHEIMER'S DISEASE. , 2014, 10, P54-P55.		0
303	O1-01-03: COMPARATIVE ANALYSIS OF PIB IN VIVO WITH 6-CN-PIB AND AB-IMMUNOHISTOCHEMISTRY POSTMORTEM IN FAMILIAL ALZHEIMER'S DISEASE ASSOCIATED WITH THE PSEN1 I229F MUTATION. , 2014, 10, P129-P129.		0
304	P4-105: ALTERED FMRI ACTIVATION PATTERN DURING VISUAL SCENE ENCODING IN AFFECTED AND NON-AFFECTED CARRIERS OF PSEN1 AND APP MUTATIONS. , 2014, 10, P822-P823.		0
305	IC-P-174: RARE VARIANT IN PLD3 IS ASSOCIATED WITH ALZHEIMER'S PATTERN OF NEURODEGENERATIVE CHANGES. , 2014, 10, P97-P97.		0
306	P3-024: NEXT-GENERATION SEQUENCING OF THE BCHE LOCUS IDENTIFIES A FUNCTIONAL SNP ASSOCIATED WITH ALZHEIMER'S DISEASE BIOMARKERS AND AGE OF ONSET. , 2014, 10, P636-P636.		0

#	Article	IF	Citations
307	P4-054: ASSOCIATION OF PLASMA LEPTIN/ADIPONECTIN RATIO IN MEN WITH CSF BIOMARKERS IN THE ADNI-1 COHORT. , 2014, 10, P801-P802.		0
308	O2-03-01: INCREASED AMYLOID DEPOSITION IN OLDER ADULTS AT RISK FOR PROGRESSION TO ALZHEIMER'S DISEASE DUE TO GENETIC BACKGROUND AND/OR THE PRESENCE OF SIGNIFICANT MEMORY CONCERNS. , 2014, 10, P167-P167.		0
309	IC-P-096: INCREASED AMYLOID DEPOSITION IN OLDER ADULTS AT RISK FOR PROGRESSION TO ALZHEIMER'S DISEASE DUE TO GENETIC BACKGROUND AND/OR THE PRESENCE OF SIGNIFICANT MEMORY CONCERNS. , 2014, 10, P54-P54.		0
310	P1-213: GENOME-WIDE PROTEIN INTERACTION-GUIDED EPISTATIC ANALYSIS ON MEMORY PERFORMANCE: AN ADNI STUDY. , 2014, 10, P381-P382.		0
311	IC-P-032: COMPARATIVE ANALYSIS OF PIB IN VIVO WITH 6-CN-PIB AND AÎ²-IMMUNOHISTOCHEMISTRY POSTMORTEM IN FAMILIAL ALZHEIMER DISEASE ASSOCIATED WITH THE PSEN1 I229F MUTATION. , 2014, 10, P20-P21.		0
312	P3-017: ASSOCIATION ANALYSIS OF RARE VARIANTS NEAR THE APOE REGION WITH CEREBROSPINAL FLUID (CSF) BIOMARKERS OF ALZHEIMER'S DISEASE. , 2014, 10, P632-P633.		0
313	P3-019: RARE VARIANT IN PLD3 IS ASSOCIATED WITH ALZHEIMER'S PATTERN OF NEURODEGENERATIVE CHANGES. , 2014, 10, P634-P634.		0
314	IC-P-138: POSTERIOR CEREBRAL ATROPHY ASSOCIATED WITH THE PSEN1 I229F MUTATION. , 2014, 10, P78-P79.		0
315	P4-083: THE COGNITIVE CHANGE INDEX AS A MEASURE OF SUBJECTIVE COGNITIVE DECLINE AND INFORMANT PERCEPTION: RELATION TO TEST PERFORMANCE. , 2014, 10, P813-P813.		0
316	P4-146: POSTERIOR CEREBRAL ATROPHY ASSOCIATED WITH THE PSEN1 I229F MUTATION. , 2014, 10, P842-P842.		0
317	P4-237: WHOLE GENE-BASED ASSOCIATION OF BASELINE PLASMA HOMOCYSTEINE IN THE ADNI-1 COHORT. , 2014, 10, P873-P874.		0
318	A Novel Structure-Aware Sparse Learning Algorithm for Brain Imaging Genetics. Lecture Notes in Computer Science, 2014, 17, 329-336.	1.3	36
319	Cerebral hypometabolism and grey matter density in MAPT intron 10 +3 mutation carriers. American Journal of Neurodegenerative Disease, 2014, 3, 103-14.	0.1	12
320	IC-O1-03: Hippocampal transcriptome-guided gene-gene interaction of memory phenotype in MCI and Alzheimer's disease. , 2013, 9, P4-P4.		0
321	Cognitive Dysfunction and Greater Visitâ€toâ€Visit Systolic Blood Pressure Variability. Journal of the American Geriatrics Society, 2013, 61, 2168-2173.	2.6	32
322	Visual contrast sensitivity in Alzheimerâ€™s disease, mild cognitive impairment, and older adults with cognitive complaints. Neurobiology of Aging, 2013, 34, 1133-1144.	3.1	123
323	Whole-exome sequencing and imaging genetics identify functional variants for rate of change in hippocampal volume in mild cognitive impairment. Molecular Psychiatry, 2013, 18, 781-787.	7.9	81
324	Neuroimaging and Other Biomarkers for Alzheimer's Disease: The Changing Landscape of Early Detection. Annual Review of Clinical Psychology, 2013, 9, 621-648.	12.3	110

#	Article	IF	Citations
325	Identification of functional variants from whole-exome sequencing, combined with neuroimaging genetics. Molecular Psychiatry, 2013, 18, 739-739.	7.9	8
326	Neuroimaging Biomarkers of Neurodegenerative Diseases and Dementia. Seminars in Neurology, 2013, 33, 386-416.	1.4	110
327	Influence of TSPO Genotype on ¹¹C-PBR28 Standardized Uptake Values. Journal of Nuclear Medicine, 2013, 54, 1320-1322.	5.0	56
328	Altered Default Mode Network Connectivity in Older Adults with Cognitive Complaints and Amnestic Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2013, 35, 751-760.	2.6	135
329	Cholinergic Enhancement of Brain Activation in Mild Cognitive Impairment during Episodic Memory Encoding. Frontiers in Psychiatry, 2013, 4, 105.	2.6	23
330	The role of apolipoprotein E (APOE) genotype in early mild cognitive impairment (E-MCI). Frontiers in Aging Neuroscience, 2013, 5, 11.	3.4	126
331	PARP1 Gene Variation and Microglial Activity on [11C]PBR28 PET in Older Adults at Risk for Alzheimerâ€™s Disease. Lecture Notes in Computer Science, 2013, 8159, 150-158.	1.3	8
332	A Graph-Based Integration of Multimodal Brain Imaging Data for the Detection of Early Mild Cognitive Impairment (E-MCI). Lecture Notes in Computer Science, 2013, 8159, 159-169.	1.3	10
333	Network-Guided Sparse Learning for Predicting Cognitive Outcomes from MRI Measures. Lecture Notes in Computer Science, 2013, 8159, 202-210.	1.3	5
334	Influence of Genetic Variation on Plasma Protein Levels in Older Adults Using a Multi-Analyte Panel. PLoS ONE, 2013, 8, e70269.	2.5	50
335	Structural Brain Network Constrained Neuroimaging Marker Identification for Predicting Cognitive Functions. Lecture Notes in Computer Science, 2013, 23, 536-547.	1.3	3
336	Identifying disease sensitive and quantitative trait-relevant biomarkers from multidimensional heterogeneous imaging genetics data via sparse multimodal multitask learning. Bioinformatics, 2012, 28, i127-i136.	4.1	114
337	Multimodal Neuroimaging Predictors for Cognitive Performance Using Structured Sparse Learning. Lecture Notes in Computer Science, 2012, , 1-17.	1.3	4
338	From phenotype to genotype: an association study of longitudinal phenotypic markers to Alzheimer's disease relevant SNPs. Bioinformatics, 2012, 28, i619-i625.	4.1	62
339	Identifying quantitative trait loci via group-sparse multitask regression and feature selection: an imaging genetics study of the ADNI cohort. Bioinformatics, 2012, 28, 229-237.	4.1	149
340	O4â€01â€01: Classification of MCI and Alzheimer's disease from CSF biomarkers: An ADNI study of AÃŸ, tau and Pâ€tau versus 83 proteomic analytes. Alzheimer's and Dementia, 2012, 8, P609.	0.8	0
341	Sparse Bayesian multi-task learning for predicting cognitive outcomes from neuroimaging measures in Alzheimer's disease. , 2012, , .		15
342	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-561.	21.4	594

#	Article	IF	Citations
343	A large scale multivariate parallel ICA method reveals novel imagingâ€“genetic relationships for Alzheimer's disease in the ADNI cohort. NeuroImage, 2012, 60, 1608-1621.	4.2	111
344	Genetic architecture of resilience of executive functioning. Brain Imaging and Behavior, 2012, 6, 621-633.	2.1	22
345	Genome-wide pathway analysis of memory impairment in the Alzheimerâ€™s Disease Neuroimaging Initiative (ADNI) cohort implicates gene candidates, canonical pathways, and networks. Brain Imaging and Behavior, 2012, 6, 634-648.	2.1	58
346	Voxel and surface-based topography of memory and executive deficits in mild cognitive impairment and Alzheimerâ€™s disease. Brain Imaging and Behavior, 2012, 6, 551-567.	2.1	66
347	Relationship between baseline brain metabolism measured using [18F]FDG PET and memory and executive function in prodromal and early Alzheimerâ€™s disease. Brain Imaging and Behavior, 2012, 6, 568-583.	2.1	47
348	Multiple loci influencing hippocampal degeneration identified by genome scan. Annals of Neurology, 2012, 72, 65-75.	5.3	59
349	Amyloid pathway-based candidate gene analysis of [11C]PiB-PET in the Alzheimerâ€™s Disease Neuroimaging Initiative (ADNI) cohort. Brain Imaging and Behavior, 2012, 6, 1-15.	2.1	47
350	Sparse multi-task regression and feature selection to identify brain imaging predictors for memory performance. , 2011, , 557-562.		72
351	Genomic Copy Number Analysis in Alzheimer's Disease and Mild Cognitive Impairment: An ADNI Study. International Journal of Alzheimer's Disease, 2011, 2011, 1-10.	2.0	51
352	Imaging of alcoholâ€induced dopamine release in rats:Preliminary findings with [¹¹C]raclopride PET. Synapse, 2011, 65, 929-937.	1.2	7
353	Neuroimaging of Alzheimerâ€™s Disease, Mild Cognitive Impairment, and Other Dementias. , 2011, , 309-339.		4
354	Identifying AD-Sensitive and Cognition-Relevant Imaging Biomarkers via Joint Classification and Regression. Lecture Notes in Computer Science, 2011, 14, 115-123.	1.3	57
355	Hippocampal Surface Mapping of Genetic Risk Factors in AD via Sparse Learning Models. Lecture Notes in Computer Science, 2011, 14, 376-383.	1.3	20
356	Identifying Neuroimaging and Proteomic Biomarkers for MCI and AD via the Elastic Net. Lecture Notes in Computer Science, 2011, 7012, 27-34.	1.3	53
357	Functional MRI Studies of Memory in Aging, Mild Cognitive Impairment, and Alzheimerâ€™s Disease. , 2011, , 419-453.		0
358	The effect of reference panels and software tools on genotype imputation. AMIA ... Annual Symposium proceedings, 2011, 2011, 1013-8.	0.2	8
359	Comparison of Manual and Automated Determination of Hippocampal Volumes in MCI and Early AD. Brain Imaging and Behavior, 2010, 4, 86-95.	2.1	74
360	Longitudinal MRI atrophy biomarkers: Relationship to conversion in the ADNI cohort. Neurobiology of Aging, 2010, 31, 1401-1418.	3.1	230

#	Article	IF	Citations
361	Alzheimer's Disease Neuroimaging Initiative biomarkers as quantitative phenotypes: Genetics core aims, progress, and plans. Alzheimer's and Dementia, 2010, 6, 265-273.	0.8	378
362	IC-01-04: Neuroinflammation and amyloid deposition: Concurrent [11 C]PBR28 and [11 C]PIB PET imaging in patients with Alzheimer's disease, mild cognitive impairment, and older adults with cognitive complaints. , 2010, 6, S3-S4.		3
363	O3-03-01: Genome-wide association study of CSF biomarkers amyloid beta 1-42, tau and tau phosphorylated at threonine 181 in the ADNI cohort. , 2010, 6, S129-S129.		1
364	Whole genome association study of brain-wide imaging phenotypes for identifying quantitative trait loci in MCI and AD: A study of the ADNI cohort. NeuroImage, 2010, 53, 1051-1063.	4.2	340
365	Differences in Medication Use in the AlzheimerÊ¼s Disease Neuroimaging Initiative. Drugs and Aging, 2010, 27, 677-686.	2.7	19
366	Sparse Bayesian Learning for Identifying Imaging Biomarkers in AD Prediction. Lecture Notes in Computer Science, 2010, 13, 611-618.	1.3	21
367	Baseline MRI Predictors of Conversion from MCI to Probable AD in the ADNI Cohort. Current Alzheimer Research, 2009, 6, 347-361.	1.4	484
368	A rat head holder for simultaneous scanning of two rats in small animal PET scanners: Design, construction, feasibility testing and kinetic validation. Journal of Neuroscience Methods, 2009, 176, 24-33.	2.5	26
369	Resting State Network Modularity Along the Prodromal Late Onset Alzheimer's Disease Continuum. SSRN Electronic Journal, 0, , .	0.4	0