

# Andrew J Saykin

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

825 papers	40,206 citations	108 h-index	183 g-index
1,003 ext. papers	48,948 ext. citations	5.6 avg, IF	7.01 L-index

#	Paper	IF	Citations
825	APOE $\epsilon$ resilience for Alzheimer's disease is mediated by plasma lipid species: Analysis of three independent cohort studies.. <i>Alzheimer's and Dementia</i> , <b>2022</b> ,	1.2	2
824	Cognitively stimulating environments and cognitive reserve: the case of personal social networks.. <i>Neurobiology of Aging</i> , <b>2022</b> , 112, 197-203	5.6	0
823	Identifying imaging genetic associations via regional morphometricity estimation. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , <b>2022</b> , 27, 97-108	1.3	
822	Identifying highly heritable brain amyloid phenotypes through mining Alzheimer's imaging and sequencing biobank data. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , <b>2022</b> , 27, 109-120	1.3	
821	Genome-wide association study of brain arteriolosclerosis.. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2022</b> , 271678X211066299	7.3	0
820	Estradiol treatment in young postmenopausal women with self-reported cognitive complaints: Effects on cholinergic-mediated cognitive performance.. <i>Human Psychopharmacology</i> , <b>2022</b> , e2838	2.3	0
819	Characterizing Heterogeneity in Neuroimaging, Cognition, Clinical Symptoms, and Genetics Among Patients With Late-Life Depression.. <i>JAMA Psychiatry</i> , <b>2022</b> ,	14.5	1
818	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6117	4.9	1
817	Integrative analysis of eQTL and GWAS summary statistics reveals transcriptomic alteration in Alzheimer brains.. <i>BMC Medical Genomics</i> , <b>2022</b> , 15, 93	3.7	0
816	Association of the top 20 Alzheimer's disease risk genes with [F]lortaucipir PET.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2022</b> , 14, e12308	5.2	
815	Multimodal MRI examination of structural and functional brain changes in older women with breast cancer in the first year of antiestrogen hormonal therapy.. <i>Breast Cancer Research and Treatment</i> , <b>2022</b> , 1	4.4	0
814	Structural connectivity mapping in human hippocampal-subfields using super-resolution hybrid diffusion imaging: a feasibility study.. <i>Neuroradiology</i> , <b>2022</b> , 1	3.2	
813	Comprehensive genetic analysis of the human lipidome identifies loci associated with lipid homeostasis with links to coronary artery disease. <i>Nature Communications</i> , <b>2022</b> , 13,	17.4	5
812	Visit-to-Visit Blood Pressure Variability and Longitudinal Tau Accumulation in Older Adults.. <i>Hypertension</i> , <b>2021</b> , HYPERTENSIONAHA12118479	8.5	2
811	Dysregulated expression levels of APOE in peripheral blood are associated with brain atrophy and amyloid- $\beta$ deposition in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 183	9	1
810	Multi-task learning based structured sparse canonical correlation analysis for brain imaging genetics. <i>Medical Image Analysis</i> , <b>2021</b> , 76, 102297	15.4	1
809	Impact of taxane-based chemotherapy among older women with breast cancer on cognition and quality of life: a longitudinal pooled analysis. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 1	4.4	0

808	Integrative metabolomics-genomics approach reveals key metabolic pathways and regulators of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	3
807	A missense variant in SHARPIN mediates Alzheimer's disease-specific brain damages. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 590	8.6	2
806	A deep learning framework identifies dimensional representations of Alzheimer's Disease from brain structure. <i>Nature Communications</i> , <b>2021</b> , 12, 7065	17.4	2
805	Prescribing cholinesterase inhibitors in mild cognitive impairment-Observations from the Alzheimer's Disease Neuroimaging Initiative.. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2021</b> , 7, e12168	6	0
804	The Worldwide Alzheimer's Disease Neuroimaging Initiative: ADNI-3 updates and global perspectives.. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2021</b> , 7, e12226	6	1
803	Social Networks and Cognitive Reserve: Network Structure Moderates the Association between Amygdalar Volume and Cognitive Outcomes. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2021</b> ,	4.6	1
802	Tau-Atrophy Variability Reveals Phenotypic Heterogeneity in Alzheimer's Disease. <i>Annals of Neurology</i> , <b>2021</b> , 90, 751-762	9.4	3
801	BMI1 is associated with CS8F amyloid- $\beta$ and rates of cognitive decline in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 164	9	0
800	Association of peripheral blood DNA methylation level with Alzheimer's disease progression. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 191	7.7	5
799	Differential Effects of Pergolide and Bromocriptine on Working Memory Performance and Brain Activation after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , <b>2021</b> , 38, 225-234	5.4	3
798	The Impact of Amyloid Burden and APOE on Rates of Cognitive Impairment in Late Life Depression. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 80, 991-1002	4.3	1
797	Response to Dekker, Stege, and Versteeg. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 1436-1437	9.7	
796	Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. <i>JAMA Neurology</i> , <b>2021</b> , 78, 396-406	17.2	41
795	Effect of chemotherapy on default mode network connectivity in older women with breast cancer. <i>Brain Imaging and Behavior</i> , <b>2021</b> , 1	4.1	1
794	Optimizing differential identifiability improves connectome predictive modeling of cognitive deficits from functional connectivity in Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2021</b> , 42, 3500-3516	5.9	1
793	Development and psychometric evaluation of the Test of Practical Judgment alternate form (Form B). <i>Applied Neuropsychology Adult</i> , <b>2021</b> , 1-10	1.9	
792	Rare CASP6N73T variant associated with hippocampal volume exhibits decreased proteolytic activity, synaptic transmission defect, and neurodegeneration. <i>Scientific Reports</i> , <b>2021</b> , 11, 12695	4.9	2
791	Loneliness and mental health during the COVID-19 pandemic in older breast cancer survivors and noncancer controls. <i>Cancer</i> , <b>2021</b> , 127, 3671-3679	6.4	7

790	The human connectome in Alzheimer disease - relationship to biomarkers and genetics. <i>Nature Reviews Neurology</i> , <b>2021</b> , 17, 545-563	15	12
789	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 3884-3895	15.1	22
788	Late-Life Depression Is Associated With Reduced Cortical Amyloid Burden: Findings From the Alzheimer's Disease Neuroimaging Initiative Depression Project. <i>Biological Psychiatry</i> , <b>2021</b> , 89, 757-765	7.9	17
787	Genome-wide association study of brain amyloid deposition as measured by Pittsburgh Compound-B (PiB)-PET imaging. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 309-321	15.1	19
786	Testing influences of APOE and BDNF genes and heart failure on cognitive function. <i>Heart and Lung: Journal of Acute and Critical Care</i> , <b>2021</b> , 50, 51-58	2.6	
785	Resting state functional MRI in infants with prenatal opioid exposure-a pilot study. <i>Neuroradiology</i> , <b>2021</b> , 63, 585-591	3.2	11
784	Neuroimaging in infants with prenatal opioid exposure: Current evidence, recent developments and targets for future research. <i>Journal of Neuroradiology</i> , <b>2021</b> , 48, 112-120	3.1	4
783	Tau-related white-matter alterations along spatially selective pathways. <i>NeuroImage</i> , <b>2021</b> , 226, 117560	7.9	7
782	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. <i>JAMA Neurology</i> , <b>2021</b> , 78, 102-113	17.2	32
781	A Systematic Review of Delirium Biomarkers and Their Alignment with the NIA-AA Research Framework. <i>Journal of the American Geriatrics Society</i> , <b>2021</b> , 69, 255-263	5.6	6
780	Multi-Task Sparse Canonical Correlation Analysis with Application to Multi-Modal Brain Imaging Genetics. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , <b>2021</b> , 18, 227-239	3	9
779	Deficit Accumulation Frailty Trajectories of Older Breast Cancer Survivors and Non-Cancer Controls: The Thinking and Living With Cancer Study. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 1053-1064	9.7	10
778	Pattern and degree of individual brain atrophy predicts dementia onset in dominantly inherited Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12197	5.2	
777	Differential patterns of gray matter volumes and associated gene expression profiles in cognitively-defined Alzheimer's disease subgroups. <i>NeuroImage: Clinical</i> , <b>2021</b> , 30, 102660	5.3	3
776	Stability of Subjective Executive Functioning in Older Adults with aMCI and Subjective Cognitive Decline. <i>Archives of Clinical Neuropsychology</i> , <b>2021</b> , 36, 1012-1018	2.7	2
775	Longitudinal cognitive performance of Alzheimer's disease neuropathological subtypes. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2021</b> , 7, e12201	6	0
774	Serum metabolites associated with brain amyloid beta deposition, cognition and dementia progression. <i>Brain Communications</i> , <b>2021</b> , 3, fcbab139	4.5	1
773	Temporal stability of the ventral attention network and general cognition along the Alzheimer's disease spectrum. <i>NeuroImage: Clinical</i> , <b>2021</b> , 31, 102726	5.3	0

772	Detection of Amyloid positivity in Alzheimer's Disease Neuroimaging Initiative participants with demographics, cognition, MRI and plasma biomarkers. <i>Brain Communications</i> , <b>2021</b> , 3, fcab008	4.5	14
771	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	26
770	Assessment of Blood Biomarker Profile After Acute Concussion During Combative Training Among US Military Cadets: A Prospective Study From the NCAA and US Department of Defense CARE Consortium. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2037731	10.4	7
769	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	13
768	Re-evaluation of psychometric evidence and update of normative data for the Test of Practical Judgment. <i>Clinical Neuropsychologist</i> , <b>2021</b> , 1-24	4.4	
767	Applying a Life Course Biological Age Framework to Improving the Care of Individuals With Adult Cancers: Review and Research Recommendations. <i>JAMA Oncology</i> , <b>2021</b> , 7, 1692-1699	13.4	3
766	Predictability of polygenic risk score for progression to dementia and its interaction with APOE $\epsilon$ in mild cognitive impairment. <i>Translational Neurodegeneration</i> , <b>2021</b> , 10, 32	10.3	1
765	Apolipoprotein E $\epsilon$ 4-related effects on cognition are limited to the Alzheimer's disease spectrum. <i>GeroScience</i> , <b>2021</b> , 1	8.9	
764	Tau deposition and structural connectivity demonstrate differential association patterns with neurocognitive tests. <i>Brain Imaging and Behavior</i> , <b>2021</b> , 1	4.1	
763	Medical care disruptions during the first six months of the COVID-19 pandemic: the experience of older breast cancer survivors. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 190, 287-293	4.4	2
762	Using the Alzheimer's Disease Neuroimaging Initiative to improve early detection, diagnosis, and treatment of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	4
761	Differential trajectories of hypometabolism across cognitively-defined Alzheimer's disease subgroups. <i>NeuroImage: Clinical</i> , <b>2021</b> , 31, 102725	5.3	0
760	Head injury is associated with tau deposition on PET in MCI and AD patients. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12230	5.2	1
759	Protective Effects of $\epsilon$ Genotype on Cognition in Older Breast Cancer Survivors: The Thinking and Living With Cancer Study. <i>JNCI Cancer Spectrum</i> , <b>2021</b> , 5, pkab013	4.6	1
758	Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. <i>Neurology</i> , <b>2021</b> , 96, e1632-e1645	6.5	4
757	Longitudinal Early-onset Alzheimer's Disease Study (LEADS) genetic screening: Initial results.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056493	1.2	
756	Association of Plasma Tau With Mortality and Long-term Neurocognitive Impairment in Survivors of Pediatric Cerebral Malaria and Severe Malarial Anemia. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2138515	10.4	0
755	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e055010	1.2	

754	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056083	1.2	
753	Longitudinal latent class mixture model analysis identifies subclasses of cognitive/neurodegeneration trajectory with differential patterns of genetic association.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056640	1.2	
752	Investigating the importance of acylcarnitines in Alzheimer's disease.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056647	1.2	0
751	From systems biology to precision medicine: Leveraging heterogeneity. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e037324	1.2	
750	Relationships of time-varying resting state network stability and cognitive function along the Alzheimer's disease spectrum. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e040993	1.2	
749	Deep learning detection of informative features in [18F] flortaucipir PET for Alzheimer's disease classification. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e041126	1.2	
748	Amyloid and tau PET in sporadic early-onset Alzheimer's disease: Preliminary results from LEADS. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e041613	1.2	1
747	Image-based modeling of biomechanical factors for risk assessment of developing periventricular white matter hyperintensities. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e041888	1.2	
746	Genetic associations with brain amyloidosis. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e042191	1.2	
745	Identification of concordant plasma lipid signatures in Alzheimer's disease: Validation between two independent studies of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e042275	1.2	
744	Sex differences in genetic predictors of resilience to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e043259	1.2	
743	Cognitive symptoms in early postmenopausal women: Impact on estrogen-sensitive cholinergic function. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044618	1.2	
742	Cognitive symptoms in early postmenopausal women: Relationship to brain structure. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044623	1.2	
741	Audio-visual speech perception is associated with cerebral tau deposition on [18F]flortaucipir PET. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045297	1.2	
740	Six-month decline in language, but not other cognitive domains, identifies increased risk of conversion from MCI to AD in ADNI. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045357	1.2	1
739	Development and validation of composite scores for language and visuospatial functioning in ADNI. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045508	1.2	
738	The formation of the advisory group on risk evaluation education for dementia. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045562	1.2	1
737	Genetic drivers of longevity provide protection against Alzheimer's disease pathology. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045570	1.2	



736	Increased white matter MRI T1 hypointensity volume in young-onset Alzheimer's disease patients is not accounted for by age or cardiovascular risk factors. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045577	1.2	
735	A network-based, multi-omics atlas for target identification and prioritization in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045594	1.2	
734	Serum metabolome informs neuroimaging biomarkers for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045596	1.2	
733	Genome-wide study of the human lipidome and links to Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045600	1.2	0
732	Integrative metabolomics-genomics approach reveals that pathways related to the metabolism of acylcarnitines and amines are new potential targets of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045610	1.2	0
731	Cognitive decline and conversion to MCI and dementia in heart failure: A 12-year follow-up study. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045685	1.2	
730	Transcriptomic profiles underlying functional brain networks at different stages of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046163	1.2	0
729	Genome-wide analysis of longitudinal Alzheimer's disease biomarker endophenotypes. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046295	1.2	
728	A novel MRI contrast weighted ratio method for measuring myelin in older adults at risk for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046297	1.2	0
727	Protein-protein interaction networks of genes associated with different cognitively defined subtypes of late-onset Alzheimer's disease in five white populations identify novel candidate genes. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045014	1.2	
726	Serum triglycerides in Alzheimer disease: Relation to neuroimaging and CSF biomarkers. <i>Neurology</i> , <b>2020</b> , 94, e2088-e2098	6.5	17
725	Novel Markers of Angiogenesis in the Setting of Cognitive Impairment and Dementia. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 75, 959-969	4.3	6
724	Spread of pathological tau proteins through communicating neurons in human Alzheimer's disease. <i>Nature Communications</i> , <b>2020</b> , 11, 2612	17.4	118
723	Association Between Common Variants in RBFOX1, an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , <b>2020</b> , 77, 1288-1298	17.2	17
722	Genome-wide association study of rate of cognitive decline in Alzheimer's disease patients identifies novel genes and pathways. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 1134-1145	1.2	9
721	Harnessing peripheral DNA methylation differences in the Alzheimer's Disease Neuroimaging Initiative (ADNI) to reveal novel biomarkers of disease. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 84	7.7	15
720	Imaging genomics discovery of a new risk variant for Alzheimer's disease in the postsynaptic SHARPIN gene. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 3737-3748	5.9	8
719	Serum neurofilament light chain levels are associated with white matter integrity in autosomal dominant Alzheimer's disease. <i>Neurobiology of Disease</i> , <b>2020</b> , 142, 104960	7.5	15

718	Cognitive function prior to systemic therapy and subsequent well-being in older breast cancer survivors: Longitudinal findings from the Thinking and Living with Cancer Study. <i>Psycho-Oncology</i> , <b>2020</b> , 29, 1051-1059	3.9	7
717	The genetic architecture of the human cerebral cortex. <i>Science</i> , <b>2020</b> , 367,	33.3	156
716	Sex and APOE $\epsilon$ genotype modify the Alzheimer's disease serum metabolome. <i>Nature Communications</i> , <b>2020</b> , 11, 1148	17.4	46
715	Systems modeling of white matter microstructural abnormalities in Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2020</b> , 26, 102203	5.3	5
714	Association of Blood Biomarkers With Acute Sport-Related Concussion in Collegiate Athletes: Findings From the NCAA and Department of Defense CARE Consortium. <i>JAMA Network Open</i> , <b>2020</b> , 3, e1919771	10.4	53
713	The characterisation of subjective cognitive decline. <i>Lancet Neurology</i> , <b>2020</b> , 19, 271-278	24.1	259
712	MicroRNA-298 reduces levels of human amyloid- $\beta$ precursor protein (APP), $\beta$ -site APP-converting enzyme 1 (BACE1) and specific tau protein moieties. <i>Molecular Psychiatry</i> , <b>2020</b> ,	15.1	33
711	Detecting genetic associations with brain imaging phenotypes in Alzheimer's disease via a novel structured SCCA approach. <i>Medical Image Analysis</i> , <b>2020</b> , 61, 101656	15.4	20
710	Visual contrast sensitivity is associated with the presence of cerebral amyloid and tau deposition. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa019	4.5	10
709	Associating Multi-Modal Brain Imaging Phenotypes and Genetic Risk Factors via a Dirty Multi-Task Learning Method. <i>IEEE Transactions on Medical Imaging</i> , <b>2020</b> , 39, 3416-3428	11.7	8
708	Deep learning detection of informative features in tau PET for Alzheimer's disease classification. <i>BMC Bioinformatics</i> , <b>2020</b> , 21, 496	3.6	11
707	Brain-wide structural connectivity alterations under the control of Alzheimer risk genes. <i>International Journal of Computational Biology and Drug Design</i> , <b>2020</b> , 13, 58-70	0.4	0
706	Polygenic mediation analysis of Alzheimer's disease implicated intermediate amyloid imaging phenotypes <b>2020</b> , 2020, 422-431	0.7	
705	Multivariate genome wide association and network analysis of subcortical imaging phenotypes in Alzheimer's disease. <i>BMC Genomics</i> , <b>2020</b> , 21, 896	4.5	5
704	Effects of chemotherapy on aging white matter microstructure: A longitudinal diffusion tensor imaging study. <i>Journal of Geriatric Oncology</i> , <b>2020</b> , 11, 290-296	3.6	11
703	Symptom burden among older breast cancer survivors: The Thinking and Living With Cancer (TLC) study. <i>Cancer</i> , <b>2020</b> , 126, 1183-1192	6.4	23
702	Regional imaging genetic enrichment analysis. <i>Bioinformatics</i> , <b>2020</b> , 36, 2554-2560	7.2	8
701	Multi-modal neuroimaging feature selection with consistent metric constraint for diagnosis of Alzheimer's disease. <i>Medical Image Analysis</i> , <b>2020</b> , 60, 101625	15.4	35



700	Dysregulated Fc gamma receptor-mediated phagocytosis pathway in Alzheimer's disease: network-based gene expression analysis. <i>Neurobiology of Aging</i> , <b>2020</b> , 88, 24-32	5.6	6
699	Blood biomarkers for memory: toward early detection of risk for Alzheimer disease, pharmacogenomics, and repurposed drugs. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1651-1672	15.1	19
698	S32. ARE SELECTIVE ESTROGEN RECEPTOR BETA AGONISTS POTENTIAL THERAPEUTICS FOR SCHIZOPHRENIA?. <i>Schizophrenia Bulletin</i> , <b>2020</b> , 46, S43-S44	1.3	1
697	Association of blood-based transcriptional risk scores with biomarkers for Alzheimer disease. <i>Neurology: Genetics</i> , <b>2020</b> , 6, e517	3.8	3
696	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , <b>2020</b> , 11, 4796	17.4	16
695	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , <b>2020</b> , 15, 57	19	16
694	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	31
693	Volumetric GWAS of medial temporal lobe structures identifies an ERC1 locus using ADNI high-resolution T2-weighted MRI data. <i>Neurobiology of Aging</i> , <b>2020</b> , 95, 81-93	5.6	3
692	Identifying diagnosis-specific genotype-phenotype associations via joint multitask sparse canonical correlation analysis and classification. <i>Bioinformatics</i> , <b>2020</b> , 36, i371-i379	7.2	8
691	Longitudinal white-matter abnormalities in sports-related concussion: A diffusion MRI study. <i>Neurology</i> , <b>2020</b> , 95, e781-e792	6.5	17
690	Identification of functionally connected multi-omic biomarkers for Alzheimer's disease using modularity-constrained Lasso. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234748	3.7	2
689	Cognitive biomarker prioritization in Alzheimer's Disease using brain morphometric data. <i>BMC Medical Informatics and Decision Making</i> , <b>2020</b> , 20, 319	3.6	1
688	Metabolic Network Analysis Reveals Altered Bile Acid Synthesis and Metabolism in Alzheimer's Disease. <i>Cell Reports Medicine</i> , <b>2020</b> , 1, 100138	18	34
687	Concordant peripheral lipidome signatures in two large clinical studies of Alzheimer's disease. <i>Nature Communications</i> , <b>2020</b> , 11, 5698	17.4	23
686	A telescope GWAS analysis strategy, based on SNPs-genes-pathways ensemble and on multivariate algorithms, to characterize late onset Alzheimer's disease. <i>Scientific Reports</i> , <b>2020</b> , 10, 12063	4.9	5
685	Neurodegenerative changes in early- and late-onset cognitive impairment with and without brain amyloidosis. <i>Alzheimer's Research and Therapy</i> , <b>2020</b> , 12, 93	9	3
684	Broad phenotype of cysteine-altering variants in UK Biobank: CADASIL to nonpenetrance. <i>Neurology</i> , <b>2020</b> , 95, e1835-e1843	6.5	16
683	Genome-wide transcriptome analysis identifies novel dysregulated genes implicated in Alzheimer's pathology. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 1213-1223	1.2	8

682	Circulating ethanolamine plasmalogen indices in Alzheimer's disease: Relation to diagnosis, cognition, and CSF tau. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 1234-1247	1.2	8
681	Cognitive complaints are associated with smaller right medial temporal gray-matter volume in younger postmenopausal women. <i>Menopause</i> , <b>2020</b> , 27, 1220-1227	2.5	5
680	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. <i>Brain</i> , <b>2020</b> , 143, 2561-2575	11.2	25
679	Development and validation of language and visuospatial composite scores in ADNI. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12072	6	4
678	Genetic data and cognitively defined late-onset Alzheimer's disease subgroups. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 2942-2951	15.1	27
677	Elevated Cerebrospinal Fluid Tau Protein Concentrations on Admission Are Associated With Long-term Neurologic and Cognitive Impairment in Ugandan Children With Cerebral Malaria. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 1161-1168	11.6	14
676	Resting-State fMRI Metrics in Acute Sport-Related Concussion and Their Association with Clinical Recovery: A Study from the NCAA-DOD CARE Consortium. <i>Journal of Neurotrauma</i> , <b>2020</b> , 37, 152-162	5.4	14
675	Differential co-expression analysis reveals early stage transcriptomic decoupling in Alzheimer's disease. <i>BMC Medical Genomics</i> , <b>2020</b> , 13, 53	3.7	1
674	Prevalence of Potentially Clinically Significant Magnetic Resonance Imaging Findings in Athletes with and without Sport-Related Concussion. <i>Journal of Neurotrauma</i> , <b>2019</b> , 36, 1776-1785	5.4	26
673	Deep Learning in Alzheimer's Disease: Diagnostic Classification and Prognostic Prediction Using Neuroimaging Data. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 220	5.3	154
672	Sets of coregulated serum lipids are associated with Alzheimer's disease pathophysiology. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2019</b> , 11, 619-627	5.2	24
671	White matter alterations in early-stage Alzheimer's disease: A tract-specific study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2019</b> , 11, 576-587	5.2	21
670	Resting state network modularity along the prodromal late onset Alzheimer's disease continuum. <i>NeuroImage: Clinical</i> , <b>2019</b> , 22, 101687	5.3	25
669	Neuropathological correlates and genetic architecture of microglial activation in elderly human brain. <i>Nature Communications</i> , <b>2019</b> , 10, 409	17.4	59
668	Latent Classes of Cognitive Functioning Among Depressed Older Adults Without Dementia. <i>Journal of the International Neuropsychological Society</i> , <b>2019</b> , 25, 811-820	3.1	5
667	The open diffusion data derivatives, brain data upcycling via integrated publishing of derivatives and reproducible open cloud services. <i>Scientific Data</i> , <b>2019</b> , 6, 69	8.2	30
666	Intrinsic brain activity changes associated with adjuvant chemotherapy in older women with breast cancer: a pilot longitudinal study. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 176, 181-189	4.4	14
665	Exercise prevents obesity-induced cognitive decline and white matter damage in mice. <i>Neurobiology of Aging</i> , <b>2019</b> , 80, 154-172	5.6	27

664	Biological Hallmarks of Cancer in Alzheimer's Disease. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 7173-7187	6.2	20
663	Progress in Polygenic Composite Scores in Alzheimer's and Other Complex Diseases. <i>Trends in Genetics</i> , <b>2019</b> , 35, 371-382	8.5	35
662	Identification of exon skipping events associated with Alzheimer's disease in the human hippocampus. <i>BMC Medical Genomics</i> , <b>2019</b> , 12, 13	3.7	11
661	The Association Between Persistent White-Matter Abnormalities and Repeat Injury After Sport-Related Concussion. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 1345	4.1	7
660	Identifying Candidate Genetic Associations with MRI-Derived AD-Related ROI via Tree-Guided Sparse Learning. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , <b>2019</b> , 16, 1986-1996	3.6	5
659	DIAGNOSIS STATUS GUIDED BRAIN IMAGING GENETICS VIA INTEGRATED REGRESSION AND SPARSE CANONICAL CORRELATION ANALYSIS <b>2019</b> , 2019, 356-359	1.5	3
658	MIND food and speed of processing training in older adults with low education, the MINDSpeed Alzheimer's disease prevention pilot trial. <i>Contemporary Clinical Trials</i> , <b>2019</b> , 84, 105814	2.3	2
657	Plasma amyloid beta levels are associated with cerebral amyloid and tau deposition. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2019</b> , 11, 510-519	5.2	40
656	Identifying progressive imaging genetic patterns via multi-task sparse canonical correlation analysis: a longitudinal study of the ADNI cohort. <i>Bioinformatics</i> , <b>2019</b> , 35, i474-i483	7.2	25
655	Targeted genetic analysis of cerebral blood flow imaging phenotypes implicates the INPP5D gene. <i>Neurobiology of Aging</i> , <b>2019</b> , 81, 213-221	5.6	16
654	Associations Between Depression, Traumatic Brain Injury, and Cognitively-Defined Late-Onset Alzheimer's Disease Subgroups. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 70, 611-619	4.3	4
653	Telomere Shortening in the Alzheimer's Disease Neuroimaging Initiative Cohort. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 71, 33-43	4.3	9
652	Association of Altered Liver Enzymes With Alzheimer Disease Diagnosis, Cognition, Neuroimaging Measures, and Cerebrospinal Fluid Biomarkers. <i>JAMA Network Open</i> , <b>2019</b> , 2, e197978	10.4	60
651	Genome-wide association analysis of hippocampal volume identifies enrichment of neurogenesis-related pathways. <i>Scientific Reports</i> , <b>2019</b> , 9, 14498	4.9	9
650	P4-581: INCREASED DYNAMIC FLEXIBILITY OF FMRI-DERIVED BRAIN FUNCTIONAL CONNECTIVITY IN PRODROMAL ALZHEIMER'S DISEASE <b>2019</b> , 15, P1543-P1544		
649	Sleep disturbance and neurocognitive outcomes in older patients with breast cancer: Interaction with genotype. <i>Cancer</i> , <b>2019</b> , 125, 4516-4524	6.4	13
648	Bile acids targeted metabolomics and medication classification data in the ADNI1 and ADNI2 cohorts. <i>Scientific Data</i> , <b>2019</b> , 6, 212	8.2	6
647	Genome-wide Network-assisted Association and Enrichment Study of Amyloid Imaging Phenotype in Alzheimer's Disease. <i>Current Alzheimer Research</i> , <b>2019</b> , 16, 1163-1174	3	9

646	A Dirty Multi-task Learning Method for Multi-modal Brain Imaging Genetics. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 447-455	0.9	0
645	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A $\beta$ tau, immunity and lipid processing. <i>Nature Genetics</i> , <b>2019</b> , 51, 414-430	36.3	917
644	P4-494: GENETIC ARCHITECTURE OF RELATIVE MEMORY PERFORMANCE AMONG PEOPLE WITH ALZHEIMER'S DISEASE DIFFERS BY APOE GENOTYPE ACROSS FIVE COHORTS <b>2019</b> , 15, P1502-P1503		
643	IC-P-137: STRUCTURAL CONNECTIVITY MAPPING IN THE HUMAN HIPPOCAMPAL SUBFIELDS USING SUPER-RESOLUTION HYDI <b>2019</b> , 15, P113-P113		
642	IC-P-032: IMPROVING PREDICTION OF COGNITIVE OUTCOMES FROM FUNCTIONAL CONNECTIVITY IN ALZHEIMER'S DISEASE <b>2019</b> , 15, P38-P39		2
641	Prioritization of Cognitive Assessments in Alzheimer's Disease via Learning to Rank using Brain Morphometric Data. <i>IEEE-EMBS International Conference on Biomedical and Health Informatics</i> , <b>2019</b> , 2019,	1.9	1
640	P4-489: GENETIC ASSOCIATION OF IMMUNE-RELATED PROTEOMIC ANALYTES FROM PERIPHERAL BLOOD IN MCI AND ALZHEIMER'S DISEASE <b>2019</b> , 15, P1499-P1500		
639	Mining Regional Imaging Genetic Associations via Voxel-wise Enrichment Analysis. <i>IEEE-EMBS International Conference on Biomedical and Health Informatics</i> , <b>2019</b> , 2019,	1.9	3
638	IC-P-181: EARLY AND LATE-ONSET ALZHEIMER'S DISEASE AND SUSPECTED NON-ALZHEIMER PATHOPHYSIOLOGY WITHIN THE A/T/N FRAMEWORK <b>2019</b> , 15, P141-P142		
637	Neuroimaging in aging and neurologic diseases. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2019</b> , 167, 191-227	3	9
636	IC-P-033: COVARYING PATTERNS OF FUNCTIONAL CONNECTIVITY WITH AMYLOID AND TAU DEPOSITION IN EARLY STAGE ALZHEIMER'S DISEASE <b>2019</b> , 15, P39-P40		
635	IC-P-057: DYSREGULATED FC GAMMA R-MEDIATED PHAGOCYTOSIS PATHWAY IN ALZHEIMER'S DISEASE: NETWORK-BASED GENE EXPRESSION ANALYSIS <b>2019</b> , 15, P57-P58		
634	IC-P-060: GLOBAL CORTICAL [F18]FLORTAUCIPR ASSOCIATION WITH THE TOP 20 ALZHEIMER'S DISEASE RISK GENES <b>2019</b> , 15, P59-P59		
633	IC-P-063: A TOPOGRAPHIC IMAGING BIOMARKER OF TDP43 PATHOLOGY IN AMNESTIC DEMENTIA BASED ON AUTOPSY-DERIVED FDG-PET PATTERNS <b>2019</b> , 15, P61-P62		1
632	IC-P-076: FDG-PET REVEALS DISTINCT HYPOMETABOLIC TRAJECTORIES IN COGNITIVELY-DEFINED SUBGROUPS OF ALZHEIMER'S DISEASE <b>2019</b> , 15, P68-P70		
631	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 1624-1636	36.3	81
630	Telomere length associations with cognition depend on Alzheimer's disease biomarkers. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2019</b> , 5, 883-890	6	9
629	Neurodegenerative Patterns of Cognitive Clusters of Early-Onset Alzheimer's Disease Subjects: Evidence for Disease Heterogeneity. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2019</b> , 48, 131-142	2.6	5

628	Cerebral blood flow in acute concussion: preliminary ASL findings from the NCAA-DoD CARE consortium. <i>Brain Imaging and Behavior</i> , <b>2019</b> , 13, 1375-1385	4.1	25
627	Subjective cognitive decline and rates of incident Alzheimer's disease and non-Alzheimer's disease dementia. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 465-476	1.2	127
626	Pretreatment Psychoneurological Symptoms and Their Association With Longitudinal Cognitive Function and Quality of Life in Older Breast Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , <b>2019</b> , 57, 596-606	4.8	18
625	Understanding disease progression and improving Alzheimer's disease clinical trials: Recent highlights from the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 106-152	1.2	153
624	Altered bile acid profile associates with cognitive impairment in Alzheimer's disease-An emerging role for gut microbiome. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 76-92	1.2	208
623	Altered bile acid profile in mild cognitive impairment and Alzheimer's disease: Relationship to neuroimaging and CSF biomarkers. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 232-244	1.2	95
622	The Impact of Using Different Reference Populations on Measurement of Breast Cancer-Related Cognitive Impairment Rates. <i>Archives of Clinical Neuropsychology</i> , <b>2018</b> , 33, 956-963	2.7	8
621	Codon bias among synonymous rare variants is associated with Alzheimer's disease imaging biomarker <b>2018</b> ,		1
620	GPU Accelerated Browser for Neuroimaging Genomics. <i>Neuroinformatics</i> , <b>2018</b> , 16, 393-402	3.2	1
619	A novel SCCA approach via truncated $\ell_1$ -norm and truncated group lasso for brain imaging genetics. <i>Bioinformatics</i> , <b>2018</b> , 34, 278-285	7.2	24
618	Memory concerns in the early Alzheimer's disease prodrome: Regional association with tau deposition. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 322-331	5.2	13
617	Topographic staging of tau positron emission tomography images. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 221-231	5.2	23
616	Spatial patterns of neuroimaging biomarker change in individuals from families with autosomal dominant Alzheimer's disease: a longitudinal study. <i>Lancet Neurology</i> , <b>2018</b> , 17, 241-250	24.1	224
615	International Cognition and Cancer Task Force Recommendations for Neuroimaging Methods in the Study of Cognitive Impairment in Non-CNS Cancer Patients. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 223-231	9.7	53
614	Associations of the Top 20 Alzheimer Disease Risk Variants With Brain Amyloidosis. <i>JAMA Neurology</i> , <b>2018</b> , 75, 328-341	17.2	56
613	Assembly of 809 whole mitochondrial genomes with clinical, imaging, and fluid biomarker phenotyping. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 514-519	1.2	7
612	Volumetric comparison of hippocampal subfields extracted from 4-minute accelerated vs. 8-minute high-resolution T2-weighted 3T MRI scans. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1583-1595	4.1	7
611	Presymptomatic atrophy in autosomal dominant Alzheimer's disease: A serial magnetic resonance imaging study. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 43-53	1.2	28

610	Stability of MRI metrics in the advanced research core of the NCAA-DoD concussion assessment, research and education (CARE) consortium. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1121-1140	4.1	17
609	Acute White-Matter Abnormalities in Sports-Related Concussion: A Diffusion Tensor Imaging Study from the NCAA-DoD CARE Consortium. <i>Journal of Neurotrauma</i> , <b>2018</b> , 35, 2653-2664	5.4	38
608	Subcortical brain iron deposition and cognitive performance in older women with breast cancer receiving adjuvant chemotherapy: A pilot MRI study. <i>Magnetic Resonance Imaging</i> , <b>2018</b> , 54, 218-224	3.3	7
607	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
606	Exome Chip Analysis Identifies Low-Frequency and Rare Variants in MRPL38 for White Matter Hyperintensities on Brain Magnetic Resonance Imaging. <i>Stroke</i> , <b>2018</b> , 49, 1812-1819	6.7	10
605	Longitudinal Genotype-Phenotype Association Study through Temporal Structure Auto-Learning Predictive Model. <i>Journal of Computational Biology</i> , <b>2018</b> , 25, 809-824	1.7	5
604	A Longitudinal Imaging Genetics Study of Neuroanatomical Asymmetry in Alzheimer's Disease. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 522-530	7.9	31
603	Assessing brain volume changes in older women with breast cancer receiving adjuvant chemotherapy: a brain magnetic resonance imaging pilot study. <i>Breast Cancer Research</i> , <b>2018</b> , 20, 38	8.3	22
602	Sex Differences in Cognitive Decline in Subjects with High Likelihood of Mild Cognitive Impairment due to Alzheimer's disease. <i>Scientific Reports</i> , <b>2018</b> , 8, 7490	4.9	54
601	Task-evoked functional connectivity does not explain functional connectivity differences between rest and task conditions. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 4939-4948	5.9	20
600	Gray matter density reduction associated with adjuvant chemotherapy in older women with breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 172, 363-370	4.4	16
599	JOINT EXPLORATION AND MINING OF MEMORY-RELEVANT BRAIN ANATOMIC AND CONNECTOMIC PATTERNS VIA A THREE-WAY ASSOCIATION MODEL <b>2018</b> , 2018, 6-9	1.5	3
598	White matter hyperintensities and the mediating role of cerebral amyloid angiopathy in dominantly-inherited Alzheimer's disease. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195838	3.7	34
597	Network approaches to systems biology analysis of complex disease: integrative methods for multi-omics data. <i>Briefings in Bioinformatics</i> , <b>2018</b> , 19, 1370-1381	13.4	106
596	Brain and blood metabolite signatures of pathology and progression in Alzheimer disease: A targeted metabolomics study. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002482	11.6	187
595	Codon bias among synonymous rare variants is associated with Alzheimer's disease imaging biomarker. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , <b>2018</b> , 23, 365-376	1.3	6
594	Genetic variation affecting exon skipping contributes to brain structural atrophy in Alzheimer's disease. <i>AMIA Summits on Translational Science Proceedings</i> , <b>2018</b> , 2017, 124-131	1.1	6
593	Towards Subject and Diagnostic Identifiability in the Alzheimer's Disease Spectrum Based on Functional Connectomes. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 74-82	0.9	3



592	Heritability Estimation of Reliable Connectomic Features. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 11083, 58-66	0.9	6
591	Type 2 diabetes mellitus and cerebrospinal fluid Alzheimer's disease biomarker amyloid $\beta$ -42 in Alzheimer's Disease Neuroimaging Initiative participants. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 94-98	5.2	22
590	P3-361: SCENE-ENCODING ACTIVATION AND RESTING-STATE FUNCTIONAL CONNECTIVITY IN OLDER ADULTS WITH SUBJECTIVE COGNITIVE DECLINE AND MILD COGNITIVE IMPAIRMENT <b>2018</b> , 14, P1225-P1226		
589	P1-372: SUBTYPES OF NEURODEGENERATION IN ALZHEIMER DISEASE: A HEAD-TO-HEAD COMPARISON OF FOUR BRAIN ATROPHY SUBTYPE ALGORITHMS IN ADNI <b>2018</b> , 14, P438-P439		2
588	IC-P-086: COMPARISON BETWEEN THREE VOLUMETRIC MRI Z-SCORE NORMING METHODS ACROSS THE ALZHEIMER DISEASE SPECTRUM <b>2018</b> , 14, P73-P74		
587	P2-459: THE COGNITIVE CHANGE INDEX IS ASSOCIATED WITH TAU DEPOSITION ON [18F]FLORTAUCIPIR <b>2018</b> , 14, P896-P897		
586	IC-P-105: LONGITUDINAL PATTERNS OF DECLINE IN SUBTYPES OF AMNESTIC EARLY ONSET AD <b>2018</b> , 14, P90-P91		
585	P2-509: HEART FAILURE PREDICTS COGNITIVE DYSFUNCTION AFTER ADJUSTING FOR APOE FACTORS <b>2018</b> , 14, P927-P928		
584	P4-099: MULTIVARIATE CLUSTER PROFILING OF AMYLOID BETA, TAU, NEURODEGENERATION AND VASCULAR (ATNV) BIOMARKERS IN THE ADNI COHORT: IMPLICATIONS FOR COGNITION, IMICS AND CLINICAL TRIALS <b>2018</b> , 14, P1475-P1475		
583	P1-485: COMPARISON BETWEEN THREE VOLUMETRIC MRI Z-SCORE NORMING METHODS ACROSS THE ALZHEIMER DISEASE SPECTRUM <b>2018</b> , 14, P512-P513		
582	P3-120: DNA METHYLATION DYNAMICS IN ALZHEIMER'S DISEASE: DEVELOPMENT OF BIOMARKERS AND NOVEL DRUG TARGETS USING ADNI EPIGENETIC DATA <b>2018</b> , 14, P1113-P1113		
581	IC-P-108: COMBINATORIAL SENSORY MODALITY ASSESSMENT IN PRODROMAL ALZHEIMER'S DISEASE: RELATION TO MRI AND AMYLOID AND TAU PET <b>2018</b> , 14, P92-P93		
580	P2-253: EP300 IS ASSOCIATED WITH ALTERED BILE ACIDS IN ALZHEIMER'S DISEASE <b>2018</b> , 14, P772-P772		
579	P4-031: NOVEL MODELS OF LATE-ONSET ALZHEIMER'S DISEASE BASED ON GWAS <b>2018</b> , 14, P1445-P1445		1
578	IC-P-109: THE COGNITIVE CHANGE INDEX IS ASSOCIATED WITH TAU DEPOSITION ON [18F]FLORTAUCIPIR <b>2018</b> , 14, P93-P94		
577	IC-P-092: COGNITIVELY DEFINED SUBTYPES OF ALZHEIMER'S DISEASE ARE ASSOCIATED WITH DISTINCT PATTERNS OF ATROPHY <b>2018</b> , 14, P76-P79		1
576	P3-396: WHITE-MATTER MICROSTRUCTURE IN EARLY STAGE ALZHEIMER'S DISEASE <b>2018</b> , 14, P1250-P1252		
575	P4-105: A SIMPLE METHOD FOR DEFINING ATROPHY SUBTYPES IN INDIVIDUAL SUBJECTS ACROSS THE ALZHEIMER'S DISEASE SPECTRUM <b>2018</b> , 14, P1478-P1479		

574	IC-P-085: A SIMPLE METHOD FOR DEFINING ATROPHY SUBTYPES IN INDIVIDUAL SUBJECTS ACROSS THE ALZHEIMER DISEASE SPECTRUM <b>2018</b> , 14, P72-P73		
573	P1-296: COMBINATORIAL SENSORY MODALITY ASSESSMENT IN PRODROMAL ALZHEIMER'S DISEASE: RELATION TO MRI AND AMYLOID AND TAU PET <b>2018</b> , 14, P401-P401		
572	P3-618: HIGH RED MEAT INTAKE IS ASSOCIATED WITH INCREASED TAU ON [18F]FLORTAUCIPIR PET AND POORER MEMORY <b>2018</b> , 14, P1367-P1368		
571	P2-435: SEPARATION OF FUNCTIONAL CONNECTOMES ACROSS THE AD SPECTRUM BASED ON DISEASE SENSITIVE PRINCIPAL COMPONENTS <b>2018</b> , 14, P879-P881		
570	IC-P-219: [18F]-AV-1451 BINDING PROFILE IN EARLY AND LATE-ONSET ALZHEIMER'S DISEASE AND SUSPECTED NON-ALZHEIMER PATHOPHYSIOLOGY <b>2018</b> , 14, P178-P179		
569	O2-03-03: COGNITIVELY DEFINED SUBTYPES OF ALZHEIMER'S DISEASE ARE ASSOCIATED WITH DISTINCT PATTERNS OF ATROPHY <b>2018</b> , 14, P615-P617		
568	P1-143: MULTIVARIATE GENOME-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 <b>2018</b> , 14, P330-P331		
567	IC-P-214: HIGH RED MEAT INTAKE IS ASSOCIATED WITH INCREASED TAU ON [18F]FLORTAUCIPIR PET AND POORER MEMORY <b>2018</b> , 14, P175-P176		
566	IC-P-178: COMPARING HIPPOCAMPAL EFFECT SIZE BETWEEN ALZHEIMER'S DISEASE AND HEALTHY CONTROLS USING OLDER AND NEWER VERSIONS OF SPM AND FREESURFER <b>2018</b> , 14, P150-P150		
565	Cancer-Related Cognitive Outcomes Among Older Breast Cancer Survivors in the Thinking and Living With Cancer Study. <i>Journal of Clinical Oncology</i> , <b>2018</b> , JCO1800140	2.2	60
564	IC-P-172: WHITE-MATTER MICROSTRUCTURE IN EARLY STAGE ALZHEIMER'S DISEASE <b>2018</b> , 14, P144-P146		
563	F3-02-01: ALTERED BILE ACID METABOLITES IN MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE: RELATION TO NEUROIMAGING AND CSF BIOMARKERS <b>2018</b> , 14, P997-P997		
562	Fast Multi-Task SCCA Learning with Feature Selection for Multi-Modal Brain Imaging Genetics <b>2018</b> , 2018, 356-361	0.8	7
561	Interactive Machine Learning by Visualization: A Small Data Solution <b>2018</b> , 2018, 3513-3521		5
560	IC-P-044: SEPARATION OF FUNCTIONAL CONNECTOMES ACROSS THE AD SPECTRUM BASED ON DISEASE-SENSITIVE PRINCIPAL COMPONENTS <b>2018</b> , 14, P43-P45		
559	IC-P-075: GENETIC FINDINGS USING ADNI MULTIMODAL QUANTITATIVE PHENOTYPES: A 2017 UPDATE <b>2018</b> , 14, P66-P67		
558	IC-P-157: ALTERATIONS IN WHITE-MATTER DIFFUSION METRICS IN PRECLINICAL ALZHEIMER'S DISEASE: A SUBJECT-SPECIFIC ANALYSIS <b>2018</b> , 14, P132-P133		
557	P1-141: GENOME-WIDE ANALYSES OF ISOLATED RELATIVE COGNITIVE IMPAIRMENTS IDENTIFIES SUGGESTIVE HITS IN FIVE STUDIES <b>2018</b> , 14, P329-P329		

556	O3-13-04: [18F]-AV-1451 BINDING PROFILE IN EARLY AND LATE-ONSET ALZHEIMER'S DISEASE AND SUSPECTED NON-ALZHEIMER PATHOPHYSIOLOGY <b>2018</b> , 14, P1057-P1058		
555	P1-153: DIACYLGLYCEROL PATHWAY-RELATED GENE PNPLA2 IS ASSOCIATED WITH CSF BIOMARKERS IN ALZHEIMER'S DISEASE <b>2018</b> , 14, P335-P336		
554	P3-105: GENETIC VARIATION OF ANTI-AGING GENE FGF23 IS ASSOCIATED WITH LARGER CORTICAL THICKNESS IN ALZHEIMER'S DISEASE <b>2018</b> , 14, P1107-P1108		
553	P4-091: ALZHEIMER'S DISEASE TAU PET SUBTYPES IN THE ADNI SAMPLE <b>2018</b> , 14, P1471-P1471		
552	P3-377: COMPARING HIPPOCAMPAL EFFECT SIZE BETWEEN ALZHEIMER'S DISEASE AND HEALTHY CONTROLS USING OLDER AND NEWER VERSIONS OF SPM AND FREESURFER <b>2018</b> , 14, P1236-P1237		
551	P3-483: COGNITIVELY DEFINED LOAD SUBGROUPS ARE CHARACTERIZED BY HETEROGENEOUS PATTERNS OF RELATIVE DEFICITS IN THE FIVE YEARS PRECEDING LOAD DIAGNOSIS <b>2018</b> , 14, P1306-P1306		
550	P1-459: LONGITUDINAL PATTERNS OF DECLINE IN SUBTYPES OF AMNESTIC EARLY ONSET AD <b>2018</b> , 14, P494-P495		
549	P2-235: GENETIC FINDINGS USING ADNI MULTIMODAL QUANTITATIVE PHENOTYPES: A 2018 UPDATE <b>2018</b> , 14, P760-P761		
548	IC-P-072: GENETIC VARIATION OF ANTI-AGING GENE FGF23 IS ASSOCIATED WITH LARGER CORTICAL THICKNESS IN ALZHEIMER'S DISEASE <b>2018</b> , 14, P64-P65		
547	Utility of perfusion PET measures to assess neuronal injury in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 669-677	5.2	11
546	P2-103: GENOME-WIDE ASSOCIATION OF TOP ALZHEIMER'S DISEASE ENDOPHENOTYPES IN ADNI DATASET <b>2018</b> , 14, P707-P708		
545	P3-371: ALTERATIONS IN WHITE-MATTER DIFFUSION METRICS IN PRECLINICAL ALZHEIMER'S DISEASE: A SUBJECT-SPECIFIC ANALYSIS <b>2018</b> , 14, P1232-P1233		
544	IC-P-070: GENOME-WIDE ASSOCIATION OF TOP ALZHEIMER'S DISEASE ENDOPHENOTYPES IN ADNI DATASET <b>2018</b> , 14, P62-P63		
543	Joint High-Order Multi-Task Feature Learning to Predict the Progression of Alzheimer's Disease. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 11070, 555-562	0.9	7
542	P3-336: SUBJECTIVE COGNITIVE DECLINE (SCD) AND MILD BEHAVIORAL IMPAIRMENT (MBI): THE INTERSECTION OF TWO EARLY INDICATORS OF AD PATHOPHYSIOLOGY <b>2018</b> , 14, P1210-P1211		
541	Detection of tau in Gerstmann-Strüssler-Scheinker disease (PRNP F198S) by [F]Flortaucipir PET. <i>Acta Neuropathologica Communications</i> , <b>2018</b> , 6, 114	7.3	6
540	P3-351: COGNITIVE COMPLAINTS IN POSTMENOPAUSAL WOMEN ARE ASSOCIATED WITH REDUCED HIPPOCAMPAL GRAY MATTER VOLUME <b>2018</b> , 14, P1219-P1219		
539	Rare variants in the splicing regulatory elements of EXOC3L4 are associated with brain glucose metabolism in Alzheimer's disease. <i>BMC Medical Genomics</i> , <b>2018</b> , 11, 76	3.7	7

538	Quantitative trait loci identification for brain endophenotypes via new additive model with random networks. <i>Bioinformatics</i> , <b>2018</b> , 34, i866-i874	7.2	4
537	Predicting progressions of cognitive outcomes via high-order multi-modal multi-task feature learning <b>2018</b> ,		3
536	Multiple incomplete views clustering via non-negative matrix factorization with its application in Alzheimer's disease analysis <b>2018</b> ,		2
535	Bootstrapped Sparse Canonical Correlation Analysis <b>2018</b> , 101-117		
534	A Network-Based Framework for Mining High-Level Imaging Genetic Associations <b>2018</b> , 119-134		
533	Adult neurogenesis and neurodegenerative diseases: A systems biology perspective. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2017</b> , 174, 93-112	3.5	95
532	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , <b>2017</b> , 8, 13624	17.4	173
531	Cognitive complaints in older adults at risk for Alzheimer's disease are associated with altered resting-state networks. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 6, 40-49	5.2	36
530	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 839-856	14.3	107
529	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 727-738	1.2	106
528	Single-nucleotide polymorphisms are associated with cognitive decline at Alzheimer's disease conversion within mild cognitive impairment patients. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 8, 86-95	5.2	18
527	Incidence of cognitively defined late-onset Alzheimer's dementia subgroups from a prospective cohort study. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 1307-1316	1.2	34
526	NETWORK-BASED GENOME WIDE STUDY OF HIPPOCAMPAL IMAGING PHENOTYPE IN ALZHEIMER'S DISEASE TO IDENTIFY FUNCTIONAL INTERACTION MODULES. <i>Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , <b>2017</b> , 2017, 6170-6174	1.6	1
525	Plasma Tau Association with Brain Atrophy in Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 58, 1245-1254	4.3	41
524	Tissue-specific network-based genome wide study of amygdala imaging phenotypes to identify functional interaction modules. <i>Bioinformatics</i> , <b>2017</b> , 33, 3250-3257	7.2	18
523	Recent publications from the Alzheimer's Disease Neuroimaging Initiative: Reviewing progress toward improved AD clinical trials. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, e1-e85	1.2	157
522	Age at injury is associated with the long-term cognitive outcome of traumatic brain injuries. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 6, 196-200	5.2	14
521	Mining Outcome-relevant Brain Imaging Genetic Associations via Three-way Sparse Canonical Correlation Analysis in Alzheimer's Disease. <i>Scientific Reports</i> , <b>2017</b> , 7, 44272	4.9	25

520	Effects of traumatic brain injury and posttraumatic stress disorder on development of Alzheimer's disease in Vietnam Veterans using the Alzheimer's Disease Neuroimaging Initiative: Preliminary Report. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2017</b> , 3, 177-188	6	45
519	Metabolic network failures in Alzheimer's disease: A biochemical road map. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 965-984	1.2	201
518	Exploring the nexus of Alzheimer's disease and related dementias with cancer and cancer therapies: A convening of the Alzheimer's Association & Alzheimer's Drug Discovery Foundation. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 267-273	1.2	19
517	The Alzheimer's Disease Neuroimaging Initiative 3: Continued innovation for clinical trial improvement. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 561-571	1.2	137
516	Alzheimer disease brain atrophy subtypes are associated with cognition and rate of decline. <i>Neurology</i> , <b>2017</b> , 89, 2176-2186	6.5	70
515	Targeted neurogenesis pathway-based gene analysis identifies ADORA2A associated with hippocampal volume in mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2017</b> , 60, 92-103	5.6	42
514	Olfactory identification in subjective cognitive decline and mild cognitive impairment: Association with tau but not amyloid positron emission tomography. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 9, 57-66	5.2	27
513	[P3087]: MICRORNA AND GENE NETWORKS UNDERLYING THE INVERSE ASSOCIATION OF CANCER AND ALZHEIMER'S DISEASE <b>2017</b> , 13, P966-P966		
512	Targeted metabolomics and medication classification data from participants in the ADNI1 cohort. <i>Scientific Data</i> , <b>2017</b> , 4, 170140	8.2	26
511	Mapping longitudinal scientific progress, collaboration and impact of the Alzheimer's disease neuroimaging initiative. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186095	3.7	9
510	Brain explorer for connectomic analysis. <i>Brain Informatics</i> , <b>2017</b> , 4, 253-269	5.9	2
509	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1373-1384	36.3	508
508	[IC-P-084]: VISUAL LEARNING ON THE COGSTATE BATTERY IS ASSOCIATED WITH AMYLOID, TAU, AND NEURODEGENERATION IN COGNITIVELY NORMAL OLDER ADULTS <b>2017</b> , 13, P68-P69		
507	[P4020]: DEVELOPMENT OF A TAU BIOLOGICAL NETWORK FOR GENETIC ANALYSIS OF TAUOPATHIES <b>2017</b> , 13, P1492		
506	[IC-0104]: A ROBUST, SIMPLIFIED BRAAK-TYPE CLASSIFICATION SCHEME FOR FLORTAUCIPIR F-18 TAU PET IMAGES <b>2017</b> , 13, P3-P3		
505	Genome-wide association and interaction studies of CSF T-tau/A $\beta$ ratio in ADNI cohort. <i>Neurobiology of Aging</i> , <b>2017</b> , 57, 247.e1-247.e8	5.6	16
504	Association analysis of rare variants near the APOE region with CSF and neuroimaging biomarkers of Alzheimer's disease. <i>BMC Medical Genomics</i> , <b>2017</b> , 10, 29	3.7	17
503	Genome-wide network-based pathway analysis of CSF t-tau/A $\beta$ -42 ratio in the ADNI cohort. <i>BMC Genomics</i> , <b>2017</b> , 18, 421	4.5	10

502	Knowledge-driven binning approach for rare variant association analysis: application to neuroimaging biomarkers in Alzheimer's disease. <i>BMC Medical Informatics and Decision Making</i> , <b>2017</b> , 17, 61	3.6	8
501	Implementation of subjective cognitive decline criteria in research studies. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 296-311	1.2	245
500	Methylphenidate and Memory and Attention Adaptation Training for Persistent Cognitive Symptoms after Traumatic Brain Injury: A Randomized, Placebo-Controlled Trial. <i>Neuropsychopharmacology</i> , <b>2017</b> , 42, 1766-1775	8.7	30
499	Two-dimensional enrichment analysis for mining high-level imaging genetic associations. <i>Brain Informatics</i> , <b>2017</b> , 4, 27-37	5.9	9
498	Pattern Discovery in Brain Imaging Genetics via SCCA Modeling with a Generic Non-convex Penalty. <i>Scientific Reports</i> , <b>2017</b> , 7, 14052	4.9	6
497	[P2B72]: UTILITY OF PERFUSION PET MODELS AS MEASURES OF NEURODEGENERATION IN AN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE POPULATION: REPORT FROM THE DIAN STUDY <b>2017</b> , 13, P768-P769		
496	[IC-P-056]: ADORA2A POLYMORPHISM IS ASSOCIATED WITH CEREBRAL BLOOD FLOW IN MILD COGNITIVE IMPAIRMENT (MCI) AND ALZHEIMER'S DISEASE <b>2017</b> , 13, P46-P46		
495	[P1Q45]: HETEROGENEITY OF RISK ACROSS NON-VASCULAR RISK FACTORS FOR SPECIFIC COGNITIVELY-DEFINED ALZHEIMER'S DISEASE SUBGROUPS <b>2017</b> , 13, P339-P340		
494	[P2B56]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLY VERSUS LATE-ONSET AMYLOID-POSITIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS <b>2017</b> , 13, P759-P760		
493	[P2B64]: VISUAL LEARNING ON THE COGSTATE BATTERY IS ASSOCIATED WITH AMYLOID, TAU, AND NEURODEGENERATION IN COGNITIVELY NORMAL OLDER ADULTS <b>2017</b> , 13, P764-P765		
492	[P2Q17]: LANGUAGE FLUENCY PREDICTS RESTING STATE NETWORK CONNECTIVITY PATTERN <b>2017</b> , 13, P793-P794		
491	[P3Q88]: KLK8 AS A MODULATOR OF ALZHEIMER'S DISEASE PATHOLOGY: NEUROIMAGING GENETICS <b>2017</b> , 13, P966-P968		2
490	[P3B11]: A ROBUST, SIMPLIFIED BRAAK-TYPE CLASSIFICATION SCHEME FOR FLORTAUCIPR F 18 TAU PET IMAGES <b>2017</b> , 13, P1066-P1066		
489	[P4Q30]: ROLE OF SP1 AND OTHER TRANSCRIPTION FACTORS (TFs) IN ALZHEIMER'S DISEASE (AD) <b>2017</b> , 13, P1266-P1267		
488	[P4Q90]: SELECTIVE ESTROGEN EFFECTS ON CHOLINERGIC-RELATED COGNITIVE PERFORMANCE AND FMRI IN POSTMENOPAUSAL WOMEN WITH AND WITHOUT SUBJECTIVE COGNITIVE DECLINE <b>2017</b> , 13, P1337-P1338		
487	[P1Q42]: DNA METHYLATION DYNAMICS IN ALZHEIMER'S DISEASE DIAGNOSIS AND PROGRESSION <b>2017</b> , 13, P297-P297		3
486	[P4Q24]: AXONAL DENSITY IS ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE (SCD) IN OLDER ADULTS ASSESSED USING THE COGNITIVE CHANGE INDEX <b>2017</b> , 13, P1355-P1356		
485	[P1Q51]: VEGFA IS ASSOCIATED WITH CEREBRAL BLOOD FLOW AND WHITE MATTER HYPERINTENSITY IN MILD COGNITIVE IMPAIRMENT (MCI) AND ALZHEIMER'S DISEASE <b>2017</b> , 13, P300-P301		



- 484 [P4886]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLY- VERSUS LATE-ONSET AMYLOID-NEGATIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS **2017**, 13, P1440-P1441
- 483 [IC-P-027]: LANGUAGE FLUENCY PREDICTS RESTING STATE NETWORK CONNECTIVITY PATTERN **2017**, 13, P25-P26
- 482 [IC-P-063]: KLK8 AS A MODULATOR OF ALZHEIMER'S DISEASE PATHOLOGY: NEUROIMAGING GENETICS **2017**, 13, P51-P53 1
- 481 [IC-P-070]: ASSOCIATIONS BETWEEN SOCIAL NETWORK CHARACTERISTICS AND CORTICAL THICKNESS AND HIPPOCAMPAL VOLUME IN COGNITIVELY NORMAL SUBJECTS **2017**, 13, P58-P59
- 480 [IC-P-099]: NEURODEGENERATIVE PATTERNS OF COGNITIVE CLUSTERS OF EARLY ONSET AD SUBJECTS: EVIDENCE FOR DISEASE HETEROGENEITY **2017**, 13, P75-P76
- 479 [IC-P-105]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLY- VERSUS LATE-ONSET AMYLOID-POSITIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS **2017**, 13, P80-P81
- 478 [IC-P-166]: UTILITY OF PERFUSION PET MODELS AS MEASURE OF NEURODEGENERATION IN AN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE POPULATION: REPORT FROM THE DIAN STUDY **2017**, 13, P125-P126
- 477 [IC-P-216]: COMPARING IMAGING PHENOTYPES OF AMNESTIC EARLY VERSUS LATE-ONSET AMYLOID-NEGATIVE MILD COGNITIVE IMPAIRMENT AND DEMENTIA ADNI SUBJECTS **2017**, 13, P155-P156
- 476 [IC-0204]: AXONAL DENSITY IS ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE (SCD) IN OLDER ADULTS ASSESSED USING THE COGNITIVE CHANGE INDEX **2017**, 13, P6-P7
- 475 [P1449]: RESTING STATE NETWORK MODULARITY ALONG THE PRODROMAL LATE ONSET ALZHEIMER'S DISEASE CONTINUUM **2017**, 13, P457-P457 1
- 474 [P1552]: SOCIAL NETWORKS AND COGNITIVE PERFORMANCE IN OLDER ADULTS WITH NORMAL COGNITION, MILD COGNITIVE IMPAIRMENT, AND MILD ALZHEIMER'S DISEASE **2017**, 13, P505-P506 1
- 473 [P2111]: ADORA2A POLYMORPHISM IS ASSOCIATED WITH CEREBRAL BLOOD FLOW IN MILD COGNITIVE IMPAIRMENT (MCI) AND ALZHEIMER'S DISEASE **2017**, 13, P649-P649
- 472 [P2120]: INVESTIGATION OF GENETIC INFLUENCES ON ATROPHY RATE DURING THE MCI DISEASE STAGE USING A BOOTSTRAP-ENHANCED SPARSE ASSOCIATION MODEL **2017**, 13, P653-P653
- 471 [P2220]: GENETIC FINDINGS USING ADNI MULTIMODAL QUANTITATIVE PHENOTYPES: A 2016 UPDATE **2017**, 13, P694-P695
- 470 [F10204]: INTEGRATING MULTI-MODALITY IMAGING AND MULTI-LAYER -OMICS TO ADVANCE THE SYSTEMS BIOLOGY OF ALZHEIMER'S DISEASE **2017**, 13, P175
- 469 [O11102]: GENOME-WIDE ASSOCIATION ANALYSIS OF TAU ACCUMULATION IDENTIFIES ENRICHMENT OF NEUROGENESIS-RELATED PATHWAYS **2017**, 13, P217-P218
- 468 [O11103]: CEREBROSPINAL FLUID ENDOPHENOTYPES PROVIDE INSIGHT INTO BIOLOGY UNDERLYING ALZHEIMER'S DISEASE **2017**, 13, P218-P219
- 467 [O30302]: NEURODEGENERATIVE PATTERNS OF COGNITIVE CLUSTERS OF EARLY ONSET AD SUBJECTS: EVIDENCE FOR DISEASE HETEROGENEITY **2017**, 13, P901-P902

466	[P4421]: ELEVATED PLASMA NEUROFILAMENT LIGHT CHAIN IS ASSOCIATED WITH REDUCED GREY MATTER DENSITY IN AD AND MCI <b>2017</b> , 13, P1493		
465	[P4534]: LINKING MEASURES OF SUBJECTIVE COGNITION ACROSS INTERNATIONAL AGING STUDIES USING ITEM RESPONSE THEORY <b>2017</b> , 13, P1554-P1555		1
464	[P1461]: CSF A $\beta$ 2 AS THE PATHOLOGICAL AD BIOMARKER IN TYPE 2 DIABETES MELLITUS PATIENTS <b>2017</b> , 13, P463-P463		
463	[P1582]: DIFFERENTIAL VASCULAR RISK FACTORS FOR COGNITIVELY DEFINED ALZHEIMER'S DISEASE SUBGROUPS <b>2017</b> , 13, P517-P519		
462	[P3530]: ASSOCIATIONS BETWEEN SOCIAL NETWORK CHARACTERISTICS AND CORTICAL THICKNESS AND HIPPOCAMPAL VOLUME IN COGNITIVELY NORMAL SUBJECTS <b>2017</b> , 13, P1181-P1181		
461	Identification of associations between genotypes and longitudinal phenotypes via temporally-constrained group sparse canonical correlation analysis. <i>Bioinformatics</i> , <b>2017</b> , 33, i341-i349	7.2	39
460	Characterizing Gene and Protein Crosstalks in Subjects at Risk of Developing Alzheimer's Disease: A New Computational Approach. <i>Processes</i> , <b>2017</b> , 5, 47	2.9	1
459	Longitudinal Genotype-Phenotype Association Study via Temporal Structure Auto-Learning Predictive Model. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 10229, 287-302	0.9	8
458	Predicting Interrelated Alzheimer's Disease Outcomes via New Self-Learned Structured Low-Rank Model. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 10265, 198-209	0.9	4
457	Identifying Associations Between Brain Imaging Phenotypes and Genetic Factors via A Novel Structured SCCA Approach. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 10265, 543-555	0.9	10
456	A Fast SCCA Algorithm for Big Data Analysis in Brain Imaging Genetics. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 210-219	0.9	2
455	Transcriptome-Guided Imaging Genetic Analysis via a Novel Sparse CCA Algorithm. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 10551, 220-229	0.9	3
454	Genome-wide association study of language performance in Alzheimer's disease. <i>Brain and Language</i> , <b>2017</b> , 172, 22-29	2.9	16
453	Functional neuroanatomical correlates of episodic memory impairment in early phase psychosis. <i>Brain Imaging and Behavior</i> , <b>2016</b> , 10, 1-11	4.1	24
452	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 108-17	15.1	175
451	A New Statistical Image Analysis Approach and Its Application to Hippocampal Morphometry. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 9805, 302-310	0.9	1
450	Type 2 diabetes mellitus is associated with brain atrophy and hypometabolism in the ADNI cohort. <i>Neurology</i> , <b>2016</b> , 87, 595-600	6.5	53
449	Integration of bioinformatics and imaging informatics for identifying rare PSEN1 variants in Alzheimer's disease. <i>BMC Medical Genomics</i> , <b>2016</b> , 9 Suppl 1, 30	3.7	16

448	Genomics and CSF analyses implicate thyroid hormone in hippocampal sclerosis of aging. <i>Acta Neuropathologica</i> , <b>2016</b> , 132, 841-858	14.3	22
447	Hippocampal Sclerosis of Aging, a Common Alzheimer's Disease 'Mimic': Risk Genotypes are Associated with Brain Atrophy Outside the Temporal Lobe. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 52, 373-83	4.3	17
446	Structured sparse CCA for brain imaging genetics via graph OSCAR. <i>BMC Systems Biology</i> , <b>2016</b> , 10 Suppl 3, 68	3.5	8
445	Identifying Multimodal Intermediate Phenotypes Between Genetic Risk Factors and Disease Status in Alzheimer's Disease. <i>Neuroinformatics</i> , <b>2016</b> , 14, 439-52	3.2	14
444	Network-based analysis of genetic variants associated with hippocampal volume in Alzheimer's disease: a study of ADNI cohorts. <i>BioData Mining</i> , <b>2016</b> , 9, 3	4.3	21
443	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. <i>Annals of Neurology</i> , <b>2016</b> , 79, 929-39	9.4	247
442	Traumatic brain injury and age at onset of cognitive impairment in older adults. <i>Journal of Neurology</i> , <b>2016</b> , 263, 1280-5	5.5	46
441	The executive prominent/memory prominent spectrum in Alzheimer's disease is highly heritable. <i>Neurobiology of Aging</i> , <b>2016</b> , 41, 115-121	5.6	10
440	Apathy Is Associated With Ventral Striatum Volume in Schizophrenia Spectrum Disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2016</b> , 28, 191-4	2.7	9
439	Structured sparse canonical correlation analysis for brain imaging genetics: an improved GraphNet method. <i>Bioinformatics</i> , <b>2016</b> , 32, 1544-51	7.2	66
438	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 420-431	25.5	163
437	Prospective assessment of white matter integrity in adult stem cell transplant recipients. <i>Brain Imaging and Behavior</i> , <b>2016</b> , 10, 486-96	4.1	13
436	Cerebral Perfusion and Gray Matter Changes Associated With Chemotherapy-Induced Peripheral Neuropathy. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 677-83	2.2	31
435	Genetic Influences on Plasma Homocysteine Levels in African Americans and Yoruba Nigerians. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 49, 991-1003	4.3	10
434	DIAGNOSIS-GUIDED METHOD FOR IDENTIFYING MULTI-MODALITY NEUROIMAGING BIOMARKERS ASSOCIATED WITH GENETIC RISK FACTORS IN ALZHEIMER'S DISEASE. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , <b>2016</b> , 21, 108-19	1.3	3
433	[(11)C]PiB PET in Gerstmann-Strüssler-Scheinker disease. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 6, 84-93	2.2	8
432	Altered Brain Connectivity in Early Postmenopausal Women with Subjective Cognitive Impairment. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 433	5.1	25
431	Quantitative Amyloid Imaging in Autosomal Dominant Alzheimer's Disease: Results from the DIAN Study Group. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152082	3.7	31

430	Reply. <i>Annals of Neurology</i> , <b>2016</b> , 79, 335	9.4	
429	Building a Surface Atlas of Hippocampal Subfields From High Resolution T2-weighted MRI Scans Using Landmark-free Surface Registration. <i>Midwest Symposium on Circuits and Systems</i> , <b>2016</b> , 2016,	1	1
428	Sparse Canonical Correlation Analysis via Truncated $\ell_1$ -norm with Application to Brain Imaging Genetics <b>2016</b> , 2016, 707-711	0.8	5
427	New Probabilistic Multi-Graph Decomposition Model to Identify Consistent Human Brain Network Modules. <i>IEEE International Conference on Data Mining</i> , <b>2016</b> , 2016, 301-310		1
426	The effect of the top 20 Alzheimer disease risk genes on gray-matter density and FDG PET brain metabolism. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2016</b> , 5, 53-66	5.2	23
425	IC-P-059: Examining The Effect of The Top 20 AD Risk Variants on Brain Amyloidosis, Structural Atrophy and Metabolism <b>2016</b> , 12, P47-P48		
424	IC-P-061: Alzheimer's Disease Risk Genes Can Predict Brain Amyloidosis <b>2016</b> , 12, P49-P50		
423	IC-P-072: Gene Expression Of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus <b>2016</b> , 12, P56-P58		
422	IC-P-074: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease <b>2016</b> , 12, P58-P60		
421	P2-074: A Meta-Analysis Identifies ADORA2A Associated with Hippocampal Volume in Alzheimer's Disease <b>2016</b> , 12, P636-P636		1
420	P2-098: Whole Brain Surface-Based Analysis Identified Brain Atrophy Associated with SNPS in FRMD6 Linked to Alzheimer's Disease <b>2016</b> , 12, P648-P650		1
419	IC-P-109: Plasma TAU Levels in Mild Cognitive Impairment and Alzheimer's Disease <b>2016</b> , 12, P82-P83		
418	P2-233: Alzheimer's Disease Risk Genes Can Predict Brain Amyloidosis <b>2016</b> , 12, P712-P713		
417	P3-087: Gene Expression of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus <b>2016</b> , 12, P851-P853		
416	O2-06-02: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease <b>2016</b> , 12, P238-P239		
415	O2-10-01: Genome-Wide Association Analysis of Hippocampal Volume Identifies Enrichment of Neurogenesis-Related Pathways <b>2016</b> , 12, P250-P250		
414	O5-01-04: EXAMINING THE EFFECT OF THE TOP 20 ALZHEIMER'S DISEASE RISK VARIANTS ON BRAIN AMYLOIDOSIS, STRUCTURAL ATROPHY AND METABOLISM <b>2016</b> , 12, P376-P377		1
413	P1-117: Blood Gene Expression Changes Implicated in Alzheimer's Disease <b>2016</b> , 12, P448-P448		

412	P4-344: Volumetric Comparison of Automatically Segmented Hippocampal Subfields From 4-Min Accelerated Versus 8-Min T2-Weighted 3T Mri Scans <b>2016</b> , 12, P1167-P1167		
411	The Cognitive Change Index as a Measure of Self and Informant Perception of Cognitive Decline: Relation to Neuropsychological Tests. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 51, 1145-55	4.3	60
410	Mood, stress and longevity: convergence on ANK3. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 1037-49	15.1	14
409	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2016</b> , 41, 200.e13-200.e20	5.6	119
408	Association Between Anticholinergic Medication Use and Cognition, Brain Metabolism, and Brain Atrophy in Cognitively Normal Older Adults. <i>JAMA Neurology</i> , <b>2016</b> , 73, 721-32	17.2	157
407	Externalizing personality traits, empathy, and gray matter volume in healthy young drinkers. <i>Psychiatry Research - Neuroimaging</i> , <b>2016</b> , 248, 64-72	2.9	8
406	Identifying significant gene-environment interactions using a combination of screening testing and hierarchical false discovery rate control. <i>Genetic Epidemiology</i> , <b>2016</b> , 40, 544-557	2.6	15
405	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1569-1582	25.5	147
404	Alpha-synuclein (SNCA) polymorphisms exert protective effects on memory after mild traumatic brain injury. <i>Neuroscience Letters</i> , <b>2016</b> , 630, 241-246	3.3	3
403	Evaluating the impact of chemotherapy-induced peripheral neuropathy symptoms (CIPN-sx) on perceived ability to work in breast cancer survivors during the first year post-treatment. <i>Supportive Care in Cancer</i> , <b>2016</b> , 24, 4779-89	3.9	35
402	Reliable change in neuropsychological assessment of breast cancer survivors. <i>Psycho-Oncology</i> , <b>2016</b> , 25, 43-50	3.9	23
401	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , <b>2015</b> , 520, 224-9	50.4	601
400	2014 Update of the Alzheimer's Disease Neuroimaging Initiative: A review of papers published since its inception. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, e1-120	1.2	206
399	Impact of the Alzheimer's Disease Neuroimaging Initiative, 2004 to 2014. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 865-84	1.2	132
398	The Alzheimer's Disease Neuroimaging Initiative 2 Biomarker Core: A review of progress and plans. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 772-91	1.2	53
397	Genetic studies of quantitative MCI and AD phenotypes in ADNI: Progress, opportunities, and plans. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 792-814	1.2	167
396	Genetically predicted body mass index and Alzheimer's disease-related phenotypes in three large samples: Mendelian randomization analyses. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 1439-1451	1.2	30
395	Hippocampal transcriptome-guided genetic analysis of correlated episodic memory phenotypes in Alzheimer's disease. <i>Frontiers in Genetics</i> , <b>2015</b> , 6, 117	4.5	18

394	Antiphospholipid autoantibodies as blood biomarkers for detection of early stage Alzheimer's disease. <i>Autoimmunity</i> , <b>2015</b> , 48, 344-51	3	15
393	APOE effect on Alzheimer's disease biomarkers in older adults with significant memory concern. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 1417-1429	1.2	116
392	Surface-Based Morphometric Analysis of Hippocampal Subfields in Mild Cognitive Impairment and Alzheimer's Disease. <i>Midwest Symposium on Circuits and Systems</i> , <b>2015</b> , 2015,	1	4
391	Self-rated and informant-rated everyday function in comparison to objective markers of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 1080-9	1.2	58
390	Two-dimensional Enrichment Analysis for Mining High-level Imaging Genetic Associations. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 9250, 115-124	0.9	0
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387	Partial volume correction in quantitative amyloid imaging. <i>NeuroImage</i> , <b>2015</b> , 107, 55-64	7.9	138
386	FASTKD2 is associated with memory and hippocampal structure in older adults. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 1197-204	15.1	22
385	P3-134: Association of eye disease with increased diffusivity in the sagittal stratum <b>2015</b> , 11, P675-P675		
384	P2-088: Differences in neuropsychological performance between cognitively normal individuals with or without significant memory concerns using the cognitive change index <b>2015</b> , 11, P517-P517		
383	P2-132: Association of cerebral microhemorrhages with amyloid deposition and hyperlipidemia <b>2015</b> , 11, P534-P535		
382	P2-204: Model-based analysis of continuous performance memory assessment demonstrates mechanisms underlying deficits in mild cognitive impairment <b>2015</b> , 11, P570-P571		
381	P3-011: Genome-wide association of plasma homocysteine in the indianapolis-ibadan dementia study cohort <b>2015</b> , 11, P623-P624		
380	IC-P-042: Influence of rare reelin variants on quantitative PET imaging and CSF phenotypes in late-onset Alzheimer's disease <b>2015</b> , 11, P36-P36		
379	P1-201: Genetic findings using ADNI multimodal quantitative phenotypes: A 2014 update <b>2015</b> , 11, P426-P426	1	
378	P3-014: Influence of rare RELN variants on quantitative PET imaging and CSF phenotypes in late-onset Alzheimer's disease <b>2015</b> , 11, P624-P625		
377	P4-191: Gwas identifies gli3 as a novel gene for language deficits and cortical changes in older adults at-risk for Alzheimer's disease <b>2015</b> , 11, P853-P853		



376	P1-193: Anticholinergic medication use in older adults is associated with memory and hippocampal volume <b>2015</b> , 11, P422-P422		
375	IC-P-035: Effect of hypertension and antihypertensive medication on executive function, brain atrophy, and white matter hyperintensities <b>2015</b> , 11, P32-P33		
374	IC-P-055: Glucose hypometabolism in gerstmann-Strussler-Scheinker patients with the F198S mutation <b>2015</b> , 11, P43-P43		
373	P4-002: Genome-wide network-based pathway analysis of CSF biomarker t-tau in the ADNI cohort <b>2015</b> , 11, P765-P765		
372	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 <b>2015</b> , 11, P767-P768		2
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368	IC-P-036: Association of eye disease with increased diffusivity in the sagittal stratum <b>2015</b> , 11, P33-P33		
367	P1-213: Influence of history of traumatic brain injury on age at onset of cognitive impairment in MCI and Alzheimer's disease <b>2015</b> , 11, P432-P432		
366	P4-197: Gene expression profiling identifies altered networks in late-onset Alzheimer's disease: Immune response and mitochondrial process <b>2015</b> , 11, P855-P856		
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351	O1-04-04: Effect of hypertension and antihypertensive medication on executive function, brain atrophy, and white matter hyperintensities <b>2015</b> , 11, P133-P134		
350	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 <b>2015</b> , 11, P294-P294		
349	P1-002: Transcriptome-guided neurogenesis gene pathway variation is associated with hippocampal volume in mild cognitive impairment and Alzheimer's disease <b>2015</b> , 11, P336-P337		
348	P1-009: The nav2 (neuron navigator 2) gene as a common genetic influence across correlated episodic memory performances <b>2015</b> , 11, P339-P340		
347	P2-124: Glucose hypometabolism in gerstmann-Strussler-Scheinker patients with the F198S mutation <b>2015</b> , 11, P530-P531		
346	O3-13-04: Genome-wide rare variant analysis identifies candidate genes significantly associated with composite scores for memory <b>2015</b> , 11, P251-P252		0
345	O4-12-06: The Alzheimer's metabolome: Identification of novel markers and treatment targets <b>2015</b> , 11, P301-P302		
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- 321 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 <sup>1</sup>
- 320 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
- 319 IC-P-177: GENETIC FINDINGS USING ADNI MULTIMODAL QUANTITATIVE PHENOTYPES: A REVIEW OF PAPERS PUBLISHED IN 2013 **2014**, 10, P99-P100
- 318 P3-102: VISUAL AND AUDITORY CHANGES ARE ASSOCIATED WITH NEUROIMAGING BIOMARKERS DURING PRODROMAL STAGES OF ALZHEIMER'S DISEASE **2014**, 10, P665-P666
- 317 P1-230: EFFECTS OF NEWLY IDENTIFIED TOP AD CANDIDATE GENES ON MEMORY PERFORMANCE: SNP, GENE, AND EPISTASIS ANALYSES IN ADNI **2014**, 10, P388-P388
- 316 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 <sup>1</sup>
- 315 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
- 314 IC-P-097: VISUAL AND AUDITORY CHANGES ARE ASSOCIATED WITH NEUROIMAGING BIOMARKERS DURING PRODROMAL STAGES OF ALZHEIMER'S DISEASE **2014**, 10, P54-P55
- 313 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
- 312 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
- 311 IC-P-174: RARE VARIANT IN PLD3 IS ASSOCIATED WITH ALZHEIMER'S PATTERN OF NEURODEGENERATIVE CHANGES **2014**, 10, P97-P97
- 310 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
- 309 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
- 308 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
- 307 P1-213: GENOME-WIDE PROTEIN INTERACTION-GUIDED EPISTATIC ANALYSIS ON MEMORY PERFORMANCE: AN ADNI STUDY **2014**, 10, P381-P382
- 306 IC-P-032: COMPARATIVE ANALYSIS OF PIB IN VIVO WITH 6-CN-PIB AND AB-IMMUNOHISTOCHEMISTRY POSTMORTEM IN FAMILIAL ALZHEIMER DISEASE ASSOCIATED WITH THE PSEN1 I229F MUTATION **2014**, 10, P20-P21
- 305 P3-017: ASSOCIATION ANALYSIS OF RARE VARIANTS NEAR THE APOE REGION WITH CEREBROSPINAL FLUID (CSF) BIOMARKERS OF ALZHEIMER'S DISEASE **2014**, 10, P632-P633

304	P1-141: GENETIC FINDINGS USING ADNI MULTIMODAL QUANTITATIVE PHENOTYPES: A REVIEW OF PAPERS PUBLISHED IN 2013 <b>2014</b> , 10, P351-P351		
303	IC-P-024: BIN1 AND CR1 VARIANTS AFFECT COGNITIVE PERFORMANCE, NEURODEGENERATION, AND BRAIN AMYLOIDOSIS IN ADNI SUBJECTS <b>2014</b> , 10, P18-P18		
302	IC-P-106: LONGITUDINAL RATES OF ATROPHY IN FAMILIAL ALZHEIMER'S DISEASE <b>2014</b> , 10, P59-P60		
301	IC-P-138: POSTERIOR CEREBRAL ATROPHY ASSOCIATED WITH THE PSEN1 I229F MUTATION <b>2014</b> , 10, P78-P79		
300	P4-083: THE COGNITIVE CHANGE INDEX AS A MEASURE OF SUBJECTIVE COGNITIVE DECLINE AND INFORMANT PERCEPTION: RELATION TO TEST PERFORMANCE <b>2014</b> , 10, P813-P813		
299	P4-146: POSTERIOR CEREBRAL ATROPHY ASSOCIATED WITH THE PSEN1 I229F MUTATION <b>2014</b> , 10, P842-P842		
298	P4-237: WHOLE GENE-BASED ASSOCIATION OF BASELINE PLASMA HOMOCYSTEINE IN THE ADNI-1 COHORT <b>2014</b> , 10, P873-P874		
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