

# Ronald J Killiany

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9450650/ronald-j-killiany-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

136  
papers

23,571  
citations

49  
h-index

153  
g-index

157  
ext. papers

28,253  
ext. citations

5.2  
avg, IF

5.91  
L-index

#	Paper	IF	Citations
136	An automated labeling system for subdividing the human cerebral cortex on MRI scans into gyral based regions of interest. <i>NeuroImage</i> , <b>2006</b> , 31, 968-80	7.9	6799
135	Whole brain segmentation: automated labeling of neuroanatomical structures in the human brain. <i>Neuron</i> , <b>2002</b> , 33, 341-55	13.9	5627
134	The Alzheimer's Disease Neuroimaging Initiative (ADNI): MRI methods. <i>Journal of Magnetic Resonance Imaging</i> , <b>2008</b> , 27, 685-91	5.6	1797
133	Reliability of MRI-derived measurements of human cerebral cortical thickness: the effects of field strength, scanner upgrade and manufacturer. <i>NeuroImage</i> , <b>2006</b> , 32, 180-94	7.9	1133
132	Use of structural magnetic resonance imaging to predict who will get Alzheimer's disease. <i>Annals of Neurology</i> , <b>2000</b> , 47, 430-439	9.4	528
131	MRI measures of entorhinal cortex vs hippocampus in preclinical AD. <i>Neurology</i> , <b>2002</b> , 58, 1188-96	6.5	443
130	Medial temporal lobe function and structure in mild cognitive impairment. <i>Annals of Neurology</i> , <b>2004</b> , 56, 27-35	9.4	418
129	MRI-derived measurements of human subcortical, ventricular and intracranial brain volumes: Reliability effects of scan sessions, acquisition sequences, data analyses, scanner upgrade, scanner vendors and field strengths. <i>NeuroImage</i> , <b>2009</b> , 46, 177-92	7.9	412
128	Thalamic atrophy and cognition in multiple sclerosis. <i>Neurology</i> , <b>2007</b> , 69, 1213-23	6.5	363
127	White matter changes with normal aging. <i>Neurology</i> , <b>1998</b> , 50, 972-8	6.5	354
126	Temporal lobe regions on magnetic resonance imaging identify patients with early Alzheimer's disease. <i>Archives of Neurology</i> , <b>1993</b> , 50, 949-54		302
125	Update on the magnetic resonance imaging core of the Alzheimer's disease neuroimaging initiative. <i>Alzheimer's and Dementia</i> , <b>2010</b> , 6, 212-20	1.2	244
124	Patterns of cognitive decline in aged rhesus monkeys. <i>Behavioural Brain Research</i> , <b>1997</b> , 87, 25-34	3.4	237
123	Detection of cortical thickness correlates of cognitive performance: Reliability across MRI scan sessions, scanners, and field strengths. <i>NeuroImage</i> , <b>2008</b> , 39, 10-8	7.9	231
122	Alzheimer-signature MRI biomarker predicts AD dementia in cognitively normal adults. <i>Neurology</i> , <b>2011</b> , 76, 1395-402	6.5	222
121	Pre-clinical testing of a phased array ultrasound system for MRI-guided noninvasive surgery of the brain--a primate study. <i>European Journal of Radiology</i> , <b>2006</b> , 59, 149-56	4.7	180
120	Functional MRI detection of pharmacologically induced memory impairment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 455-60	11.5	176

119	Hippocampal formation lesions produce memory impairment in the rhesus monkey. <i>Hippocampus</i> , <b>1999</b> , 9, 562-74	3.5	159
118	Spatial distribution of white-matter hyperintensities in Alzheimer disease, cerebral amyloid angiopathy, and healthy aging. <i>Stroke</i> , <b>2008</b> , 39, 1127-33	6.7	157
117	Magnetic resonance imaging white matter hyperintensities and brain volume in the prediction of mild cognitive impairment and dementia. <i>Archives of Neurology</i> , <b>2008</b> , 65, 94-100		153
116	Executive system dysfunction in the aged monkey: spatial and object reversal learning. <i>Neurobiology of Aging</i> , <b>1995</b> , 16, 947-54	5.6	148
115	The EADC-ADNI Harmonized Protocol for manual hippocampal segmentation on magnetic resonance: evidence of validity. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 111-25	1.2	137
114	Standardization of analysis sets for reporting results from ADNI MRI data. <i>Alzheimer's and Dementia</i> , <b>2013</b> , 9, 332-7	1.2	129
113	Recognition memory span in rhesus monkeys of advanced age. <i>Neurobiology of Aging</i> , <b>1997</b> , 18, 13-9	5.6	123
112	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
111	Survey of protocols for the manual segmentation of the hippocampus: preparatory steps towards a joint EADC-ADNI harmonized protocol. <i>Journal of Alzheimer's Disease</i> , <b>2011</b> , 26 Suppl 3, 61-75	4.3	111
110	Intensity non-uniformity correction using N3 on 3-T scanners with multichannel phased array coils. <i>NeuroImage</i> , <b>2008</b> , 39, 1752-62	7.9	110
109	Melatonin promotes sleep in three species of diurnal nonhuman primates. <i>Physiology and Behavior</i> , <b>2002</b> , 75, 523-9	3.5	110
108	Impairment in abstraction and set shifting in aged rhesus monkeys. <i>Neurobiology of Aging</i> , <b>2003</b> , 24, 125-34	5.4	101
107	Effects of age on the thickness of myelin sheaths in monkey primary visual cortex. <i>Journal of Comparative Neurology</i> , <b>2001</b> , 435, 241-8	3.4	99
106	Delphi definition of the EADC-ADNI Harmonized Protocol for hippocampal segmentation on magnetic resonance. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 126-38	1.2	96
105	Frontal connections and cognitive changes in normal aging rhesus monkeys: a DTI study. <i>Neurobiology of Aging</i> , <b>2007</b> , 28, 1556-67	5.6	96
104	Executive system dysfunction occurs as early as middle-age in the rhesus monkey. <i>Neurobiology of Aging</i> , <b>2006</b> , 27, 1484-93	5.6	96
103	Quantitative magnetic resonance brain imaging in US army veterans of the 1991 Gulf War potentially exposed to sarin and cyclosarin. <i>NeuroToxicology</i> , <b>2007</b> , 28, 761-9	4.4	93
102	Increased action potential firing rates of layer 2/3 pyramidal cells in the prefrontal cortex are significantly related to cognitive performance in aged monkeys. <i>Cerebral Cortex</i> , <b>2005</b> , 15, 409-18	5.1	91

101	Feasibility of multi-site clinical structural neuroimaging studies of aging using legacy data. <i>Neuroinformatics</i> , <b>2007</b> , 5, 235-45	3.2	82
100	Structural magnetic resonance imaging in established and prodromal Alzheimer disease: a review. <i>Alzheimer Disease and Associated Disorders</i> , <b>2003</b> , 17, 177-95	2.5	77
99	MRI measures of temporoparietal regions show differential rates of atrophy during prodromal AD. <i>Neurology</i> , <b>2008</b> , 71, 819-25	6.5	73
98	Temporoparietal MR imaging measures of atrophy in subjects with mild cognitive impairment that predict subsequent diagnosis of Alzheimer disease. <i>American Journal of Neuroradiology</i> , <b>2009</b> , 30, 532-8	4.4	68
97	The effects of consecutive night shifts on neuropsychological performance of interns in the emergency department: a pilot study. <i>Annals of Emergency Medicine</i> , <b>2003</b> , 41, 400-6	2.1	68
96	MRI-guided SPECT perfusion measures and volumetric MRI in prodromal Alzheimer disease. <i>Archives of Neurology</i> , <b>2003</b> , 60, 1066-72		64
95	Sex, age, and training modulate spatial memory in the rhesus monkey ( <i>Macaca mulatta</i> ). <i>Behavioral Neuroscience</i> , <b>2005</b> , 119, 118-26	2.1	63
94	MRI-guided focused ultrasound surgery in the brain: tests in a primate model. <i>Magnetic Resonance in Medicine</i> , <b>2003</b> , 49, 1188-91	4.4	61
93	Cognitive impairment in aged rhesus monkeys associated with monoamine receptors in the prefrontal cortex. <i>Behavioural Brain Research</i> , <b>2005</b> , 160, 208-21	3.4	60
92	Spatial cognition in rhesus monkeys: male superiority declines with age. <i>Hormones and Behavior</i> , <b>1999</b> , 36, 70-6	3.7	57
91	An MRI study of age-related white and gray matter volume changes in the rhesus monkey. <i>Neurobiology of Aging</i> , <b>2008</b> , 29, 1563-75	5.6	55
90	Corticosterone potentiates DFP-induced neuroinflammation and affects high-order diffusion imaging in a rat model of Gulf War illness. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 67, 42-46	16.6	52
89	Subregions of the inferior parietal lobule are affected in the progression to Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2010</b> , 31, 1304-11	5.6	50
88	A non-human primate test of abstraction and set shifting: an automated adaptation of the Wisconsin Card Sorting Test. <i>Journal of Neuroscience Methods</i> , <b>2005</b> , 146, 165-73	3	49
87	Aging of intrinsic circadian rhythms and sleep in a diurnal nonhuman primate, <i>Macaca mulatta</i> . <i>Journal of Biological Rhythms</i> , <b>2011</b> , 26, 149-59	3.2	44
86	Association of common genetic variants in GPCPD1 with scaling of visual cortical surface area in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 3985-90	11.5	43
85	Effects on executive function following damage to the prefrontal cortex in the rhesus monkey ( <i>Macaca mulatta</i> ). <i>Behavioral Neuroscience</i> , <b>2009</b> , 123, 231-41	2.1	42
84	White matter signal abnormalities in former National Football League players. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 56-65	5.2	42

83	Age-related neuronal loss from the substantia nigra-pars compacta and ventral tegmental area of the rhesus monkey. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>1999</b> , 58, 959-71	3.1	40
82	An interactive procedure for extracting features of the brain from magnetic resonance images: the lobes. <i>Human Brain Mapping</i> , <b>1997</b> , 5, 355-63	5.9	33
81	Association of White Matter Rarefaction, Arteriolosclerosis, and Tau With Dementia in Chronic Traumatic Encephalopathy. <i>JAMA Neurology</i> , <b>2019</b> , 76, 1298-1308	17.2	32
80	The cortical origin and initial spread of medial temporal tauopathy in Alzheimer's disease assessed with positron emission tomography. <i>Science Translational Medicine</i> , <b>2021</b> , 13,	17.5	32
79	Neuron numbers in the hypothalamus of the normal aging rhesus monkey: stability across the adult lifespan and between the sexes. <i>Journal of Comparative Neurology</i> , <b>2012</b> , 520, 1181-97	3.4	31
78	Whole brain quantitative T2 MRI across multiple scanners with dual echo FSE: applications to AD, MCI, and normal aging. <i>NeuroImage</i> , <b>2010</b> , 52, 508-14	7.9	31
77	Impairment of executive function induced by hypertension in the Rhesus monkey ( <i>Macaca mulatta</i> ).. <i>Behavioral Neuroscience</i> , <b>2002</b> , 116, 387-396	2.1	31
76	A Clinicopathological Investigation of White Matter Hyperintensities and Alzheimer's Disease Neuropathology. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 63, 1347-1360	4.3	30
75	Failure to detect an association between self-reported traumatic brain injury and Alzheimer's disease neuropathology and dementia. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 686-698	1.2	28
74	Independent effects of white matter hyperintensities on cognitive, neuropsychiatric, and functional decline: a longitudinal investigation using the National Alzheimer's Coordinating Center Uniform Data Set. <i>Alzheimer's Research and Therapy</i> , <b>2019</b> , 11, 64	9	27
73	Recovery from ischemia in the middle-aged brain: a nonhuman primate model. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 619.e9-619.e24	5.6	26
72	Age-related effects on cortical thickness patterns of the Rhesus monkey brain. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 200.e23-31	5.6	25
71	Hippocampal subregions are differentially affected in the progression to Alzheimer's disease. <i>Anatomical Record</i> , <b>2012</b> , 295, 132-40	2.1	24
70	The Multiple Hit Hypothesis for Gulf War Illness: Self-Reported Chemical/Biological Weapons Exposure and Mild Traumatic Brain Injury. <i>Brain Sciences</i> , <b>2018</b> , 8,	3.4	24
69	Abnormal white matter tractography of visual pathways detected by high-angular-resolution diffusion imaging (HARDI) corresponds to visual dysfunction in cortical/cerebral visual impairment. <i>Journal of AAPOS</i> , <b>2014</b> , 18, 398-401	1.3	23
68	Entorhinal Cortex: Antemortem Cortical Thickness and Postmortem Neurofibrillary Tangles and Amyloid Pathology. <i>American Journal of Neuroradiology</i> , <b>2017</b> , 38, 961-965	4.4	22
67	Comparison of ApoE-related brain connectivity differences in early MCI and normal aging populations: an fMRI study. <i>Brain Imaging and Behavior</i> , <b>2016</b> , 10, 970-983	4.1	21
66	Age-related decline in DHEAS is not related to cognitive impairment in aged monkeys. <i>NeuroReport</i> , <b>1999</b> , 10, 3507-11	1.7	21

65	Impairment in delayed nonmatching to sample following lesions of dorsal prefrontal cortex. <i>Behavioral Neuroscience</i> , <b>2012</b> , 126, 772-80	2.1	20
64	Increased cell diameter precedes chondrocyte terminal differentiation, whereas cell-matrix attachment complex proteins appear constant. <i>The Anatomical Record</i> , <b>1996</b> , 244, 284-96		20
63	Evaluation of Long-Term Cryostorage of Brain Tissue Sections for Quantitative Histochemistry. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2017</b> , 65, 153-171	3.4	19
62	Age-related neuronal loss in the nucleus centralis superior of the rhesus monkey. <i>Acta Neuropathologica</i> , <b>1997</b> , 94, 124-30	14.3	19
61	Functional brain networks involved in decision-making under certain and uncertain conditions. <i>Neuroradiology</i> , <b>2018</b> , 60, 61-69	3.2	19
60	Assessment of motor function of the hand in aged rhesus monkeys. <i>Somatosensory &amp; Motor Research</i> , <b>2010</b> , 27, 121-30	1.2	18
59	Age-Related Cognitive Decline in the Rhesus Monkey. <i>Cerebral Cortex</i> , <b>1999</b> , 21-47		18
58	Multimodal Discrimination between Normal Aging, Mild Cognitive Impairment and Alzheimer's Disease and Prediction of Cognitive Decline. <i>Diagnostics</i> , <b>2018</b> , 8,	3.8	15
57	Recovery of fine motor performance after ischemic damage to motor cortex is facilitated by cell therapy in the rhesus monkey. <i>Somatosensory &amp; Motor Research</i> , <b>2013</b> , 30, 185-96	1.2	15
56	Women can bear a bigger burden: ante- and post-mortem evidence for reserve in the face of tau. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa025	4.5	14
55	A longitudinal examination of plasma neurofilament light and total tau for the clinical detection and monitoring of Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2020</b> , 94, 60-70	5.6	13
54	Retained executive abilities in mild cognitive impairment are associated with increased white matter network connectivity. <i>European Radiology</i> , <b>2018</b> , 28, 340-347	8	13
53	Use of structural magnetic resonance imaging to predict who will get Alzheimer's disease <b>2000</b> , 47, 430		13
52	Chronic curcumin treatment improves spatial working memory but not recognition memory in middle-aged rhesus monkeys. <i>GeroScience</i> , <b>2017</b> , 39, 571-584	8.9	12
51	Self-reported navigation ability is associated with optic flow-sensitive regions' functional connectivity patterns during visual path integration. <i>Brain and Behavior</i> , <b>2019</b> , 9, e01236	3.4	12
50	Impairment of executive function induced by hypertension in the rhesus monkey ( <i>Macaca mulatta</i> ). <i>Behavioral Neuroscience</i> , <b>2002</b> , 116, 387-96	2.1	12
49	Edited Magnetic Resonance Spectroscopy Detects an Age-Related Decline in Nonhuman Primate Brain GABA Levels. <i>BioMed Research International</i> , <b>2016</b> , 2016, 6523909	3	12
48	Developmental study of the hippocampal formation in rhesus monkeys ( <i>Macaca mulatta</i> ): I. Early ablations spare discrimination learning but not recognition memory. <i>Behavioral Neuroscience</i> , <b>2005</b> , 119, 635-50	2.1	11

47	Early in vivo discrimination of vulnerable atherosclerotic plaques that disrupt: A serial MRI study. <i>Atherosclerosis</i> , <b>2016</b> , 244, 101-7	3.1	10
46	Hypertension-induced changes in monoamine receptors in the prefrontal cortex of rhesus monkeys. <i>Neuroscience</i> , <b>2003</b> , 120, 177-89	3.9	9
45	Developmental study of the hippocampal formation in rhesus monkeys (Macaca mulatta): II. Early ablations do not spare the capacity to retrieve conditional object-object associations. <i>Behavioral Neuroscience</i> , <b>2005</b> , 119, 651-61	2.1	9
44	Automatic segmentation of the structures in the human brain. <i>NeuroImage</i> , <b>2001</b> , 13, 118	7.9	9
43	KL-VS heterozygosity is associated with lower amyloid-dependent tau accumulation and memory impairment in Alzheimer's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 3825	17.4	9
42	Inosine enhances recovery of grasp following cortical injury to the primary motor cortex of the rhesus monkey. <i>Restorative Neurology and Neuroscience</i> , <b>2016</b> , 34, 827-48	2.8	9
41	Enhancing magnetic resonance imaging-driven Alzheimer's disease classification performance using generative adversarial learning. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 60	9	9
40	Seed Location Impacts Whole-Brain Structural Network Comparisons between Healthy Elderly and Individuals with Alzheimer's Disease. <i>Brain Sciences</i> , <b>2017</b> , 7,	3.4	7
39	Hippocampal network connections account for differences in memory performance in the middle-aged rhesus monkey. <i>Hippocampus</i> , <b>2013</b> , 23, 1179-88	3.5	7
38	Structural Magnetic Resonance Imaging in an adult cohort following prenatal and early postnatal exposure to tetrachloroethylene (PCE)-contaminated drinking water. <i>Neurotoxicology and Teratology</i> , <b>2013</b> , 38, 13-20	3.9	6
37	A rhesus monkey reference label atlas for template driven segmentation. <i>Journal of Medical Primatology</i> , <b>2008</b> , 37, 250-60	0.7	6
36	Image processing: global and regional changes with age. <i>Topics in Magnetic Resonance Imaging</i> , <b>2004</b> , 15, 349-53	2.3	6
35	Accelerated functional brain aging in pre-clinical familial Alzheimer's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 5346	17.4	6
34	MRI of atherosclerosis and fatty liver disease in cholesterol fed rabbits. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 215	8.5	5
33	Recognition memory function in early senescent rhesus monkeys. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2000</b> , 28, 45-56		5
32	Age-related changes in structural connectivity are improved using subject-specific thresholding. <i>Journal of Neuroscience Methods</i> , <b>2017</b> , 288, 45-56	3	4
31	Hippocampal Resting-State Functional Connectivity Patterns are More Closely Associated with Severity of Subjective Memory Decline than Whole Hippocampal and Subfield Volumes. <i>Cerebral Cortex Communications</i> , <b>2020</b> , 1, tgaa019	1.9	4
30	It is unclear if adjusting cortical thickness for changes in gray/white matter intensity ratio improves discrimination between normal aging, MCI, and AD. <i>Brain Imaging and Behavior</i> , <b>2014</b> , 8, 133-40	4.1	3

29	Regional age-related effects in the monkey brain measured with 1H magnetic resonance spectroscopy. <i>Neurobiology of Aging</i> , <b>2011</b> , 32, 1138-48	5.6	2
28	Impact of C-Reactive Protein on Cognition and Alzheimer Disease Biomarkers in Homozygous Apolipoprotein E e4 Carriers. <i>Neurology</i> , <b>2021</b> ,	6.5	2
27	Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 193	9	2
26	Quantitative susceptibility mapping MRI reveals a relationship between iron accumulation, CDR score and cognition across the spectrum from healthy aging to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044019	1.2	1
25	A Paradigm for Longitudinal Complex Network Analysis over Patient Cohorts in Neuroscience. <i>Network Science</i> , <b>2019</b> , 7, 196-214	2.9	1
24	Glimpses of the Living Brain with Alzheimer's Disease <b>2011</b> , 505-534		1
23	Are white matter signal abnormalities clinically relevant?. <i>Neurology</i> , <b>2010</b> , 74, 1014-5	6.5	1
22	Response to Latency: An important consideration in Gulf War Syndrome, [by Friedman et al. [Neurotoxicology (in press)]. <i>NeuroToxicology</i> , <b>2007</b> , 28, 1044-1045	4.4	1
21	Enhancing MR imaging driven Alzheimer's disease classification performance using generative adversarial learning		1
20	Revised Framingham Stroke Risk Profile: Association with Cognitive Status and MRI-Derived Volumetric Measures. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 78, 1393-1408	4.3	1
19	Activity Strength within Optic Flow-Sensitive Cortical Regions Is Associated with Visual Path Integration Accuracy in Aged Adults. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	1
18	IC-02-04: REGIONAL ASYMMETRIES IN AMYLOID AND TAU GO TOGETHER: EVIDENCE FOR LOCAL INTERACTION <b>2018</b> , 14, P4-P5		1
17	Brain-Immune Interactions as the Basis of Gulf War Illness: Clinical Assessment and Deployment Profile of 1990-1991 Gulf War Veterans in the Gulf War Illness Consortium (GWIC) Multisite Case-Control Study. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	1
16	The relationship of age and hypertension with cognition and gray matter cerebral blood volume in a rhesus monkey model of human aging. <i>Behavioral Neuroscience</i> , <b>2021</b> , 135, 680-692	2.1	0
15	[P2083]: THE EFFECTS OF A NOVEL NON-CATECHOL DOPAMINE PARTIAL AGONIST ON WORKING MEMORY IN THE AGED RHESUS MONKEY <b>2017</b> , 13, P638-P638		
14	Progression of atrophy in Alzheimer's disease. <i>Lancet Neurology</i> , <b>2006</b> , 5, 805-6	24.1	
13	Preclinical Prediction of AD: Relation Between Neuropsychological and Neuroimaging Findings 97-110		
12	The Effects of a Novel Non-catechol Dopamine Partial Agonist on Working Memory in the Aged Rhesus Monkey.. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 757850	5.3	



- 11 Patterns of Cognitive Decline in the Aged Rhesus Monkey **2000**, 47-64
- 10 Automatic Statistical Identification of Neuroanatomical Abnormalities between Different Populations. *Lecture Notes in Computer Science*, **2002**, 785-792 0.9
- 9 Evaluation of tissue section cryostorage on immunohistochemistry (1050.1). *FASEB Journal*, **2014**, 28, 1050.1 0.9
- 8 Subregions of the inferior parietal lobule are associated with progression to Alzheimer's disease in participants of the Alzheimer's Disease Neuroimaging Initiative. *FASEB Journal*, **2009**, 23, 833.3 0.9
- 7 IC-P-040: Using White Matter Seed Regions Produces Stronger and More Complex Structural Networks in Healthy Elderly Subjects and Subjects with Alzheimer's Disease **2016**, 12, P35-P35
- 6 P3-264: Using White Matter Seed Regions Produces Stronger and More Complex Structural Networks in Healthy Elderly Subjects and Subjects with Alzheimer's Disease **2016**, 12, P933-P933
- 5 P1-443: ASSOCIATION BETWEEN REGIONAL AMYLOID AND REGIONAL TAU IN YOUNGER, NON-DEMENTED INDIVIDUALS IN THE FRAMINGHAM HEART STUDY **2018**, 14, P482-P483
- 4 IC-P-138: ASSOCIATION BETWEEN REGIONAL AMYLOID AND REGIONAL TAU WITHIN YOUNGER, NON-DEMENTED INDIVIDUALS OF THE FRAMINGHAM HEART STUDY **2018**, 14, P115-P116
- 3 P3-357: HIPPOCAMPAL VOLUME AND FUNCTIONAL CONNECTIVITY DIFFERENTIATE BETWEEN COGNITIVELY NORMAL INDIVIDUALS WITH AND WITHOUT SUBJECTIVE MEMORY COMPLAINTS **2018**, 14, P1223-P1223
- 2 IC-P-174: HIPPOCAMPAL VOLUME AND FUNCTIONAL CONNECTIVITY DIFFERENTIATE BETWEEN COGNITIVELY NORMAL INDIVIDUALS WITH AND WITHOUT SUBJECTIVE MEMORY COMPLAINTS **2018**, 14, P148-P148
- 1 Associations Between Brainstem Volume and Alzheimer's Disease Pathology in Middle-Aged Individuals of the Framingham Heart Study.. *Journal of Alzheimer's Disease*, **2022**, 4-3