

Howard J Aizenstein

List of Publications by Year in descending order

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Version: 2024-02-01

266
papers

16,120
citations

16411

64
h-index

20900

115
g-index

274
all docs

274
docs citations

274
times ranked

18319
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity patterns related to depression symptoms in stressed dementia caregivers. <i>International Psychogeriatrics</i> , 2023, 35, 373-380.	0.6	12
2	Sexual assault and white matter hyperintensities among midlife women. <i>Brain Imaging and Behavior</i> , 2022, 16, 773-780.	1.1	9
3	Network modeling of anxiety and psychological characteristics on suicidal behavior: Cross-sectional study. <i>Journal of Affective Disorders</i> , 2022, 299, 545-552.	2.0	7
4	Low untreated systolic blood pressure over 18 years is associated with survival free of dementia age 90+. <i>Alzheimer's and Dementia</i> , 2022, , .	0.4	2
5	Childhood Threat Is Associated With Lower Resting-State Connectivity Within a Central Visceral Network. <i>Frontiers in Psychology</i> , 2022, 13, 805049.	1.1	6
6	Brain health correlates of mobility-related confidence. <i>Experimental Gerontology</i> , 2022, 163, 111776.	1.2	1
7	Are All Anxieties Created Equal? Stress-related Networks and Anxiety Phenotypes in Old Age. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, 801-812.	0.6	4
8	Joint label fusion brain atlases for dementia research in Down syndrome. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, .	1.2	1
9	Alzheimer's disease pathology in a community-based sample of older adults without dementia: The MYHAT neuroimaging study. <i>Brain Imaging and Behavior</i> , 2021, 15, 1355-1363.	1.1	7
10	Genome-wide association study of brain amyloid deposition as measured by Pittsburgh Compound-B (PiB)-PET imaging. <i>Molecular Psychiatry</i> , 2021, 26, 309-321.	4.1	47
11	Long-Term Cocaine Self-administration Produces Structural Brain Changes That Correlate With Altered Cognition. <i>Biological Psychiatry</i> , 2021, 89, 376-385.	0.7	17
12	Analysis of hippocampal subfields in sickle cell disease using ultrahigh field MRI. <i>NeuroImage: Clinical</i> , 2021, 30, 102655.	1.4	7
13	Improved 7 Tesla transmit field homogeneity with reduced electromagnetic power deposition using coupled Tic Tac Toe antennas. <i>Scientific Reports</i> , 2021, 11, 3370.	1.6	7
14	Opposing relationships of childhood threat and deprivation with stria terminalis white matter. <i>Human Brain Mapping</i> , 2021, 42, 2445-2460.	1.9	15
15	Accelerated brain aging in chronic low back pain. <i>Brain Research</i> , 2021, 1755, 147263.	1.1	19
16	Midazolam and Ketamine Produce Distinct Neural Changes in Memory, Pain, and Fear Networks during Pain. <i>Anesthesiology</i> , 2021, 135, 69-82.	1.3	7
17	Aging faster: worry and rumination in late life are associated with greater brain age. <i>Neurobiology of Aging</i> , 2021, 101, 13-21.	1.5	27
18	An Effect of Education on Memory-Encoding Activation in Subjective Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 1065-1078.	1.2	5

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19	Characterization of point-spread function specification error on Geometric Transfer Matrix partial volume correction in [11C]PiB amyloid imaging. <i>EJNMMI Physics</i> , 2021, 8, 54.	1.3	0
20	Peripheral inflammatory biomarkers predict the deposition and progression of amyloid- β^2 in cognitively unimpaired older adults. <i>Brain, Behavior, and Immunity</i> , 2021, 95, 178-189.	2.0	22
21	Comparing Pathological Risk Factors for Dementia between Cognitively Normal Japanese and Americans. <i>Brain Sciences</i> , 2021, 11, 1180.	1.1	0
22	What Is T+? A Gordian Knot of Tracers, Thresholds, and Topographies. <i>Journal of Nuclear Medicine</i> , 2021, 62, 614-619.	2.8	21
23	Networks of worry—towards a connectivity-based signature of late-life worry using higher criticism. <i>Translational Psychiatry</i> , 2021, 11, 550.	2.4	8
24	A multi-scanner neuroimaging data harmonization using RAVEL and ComBat. <i>NeuroImage</i> , 2021, 245, 118703.	2.1	31
25	Tract Specific White Matter Lesion Load Affects White Matter Microstructure and Their Relationships With Functional Connectivity and Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 760663.	1.7	6
26	Effects of soy isoflavones on cognitive function: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2020, 78, 134-144.	2.6	38
27	The effect of amyloid deposition on longitudinal resting-state functional connectivity in cognitively normal older adults. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 7.	3.0	14
28	Sleep characteristics and white matter hyperintensities among midlife women. <i>Sleep</i> , 2020, 43, .	0.6	18
29	Improving brain age prediction models: incorporation of amyloid status in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 87, 44-48.	1.5	38
30	White Matter Integrity Underlying Depressive Symptoms in Dementia Caregivers. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 578-582.	0.6	2
31	Regional Gray Matter Volume Links Rest-Activity Rhythm Fragmentation With Past Cognitive Decline. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 248-251.	0.6	6
32	Gray Matter Regions Associated With Functional Mobility in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1023-1028.	1.3	16
33	Associations of equol-producing status with white matter lesion and amyloid- β^2 deposition in cognitively normal elderly Japanese. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12089.	1.8	10
34	Associations between NIH Toolbox Cognition Battery and <i>in vivo</i> brain amyloid and tau pathology in non-demented older adults. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12018.	1.2	17
35	Predicting resistance to amyloid-beta deposition and cognitive resilience in the oldest-old. <i>Neurology</i> , 2020, 95, e984-e994.	1.5	14
36	Resting-State Function Connectivity Associated With Being a "Morning-Type" Dementia Caregiver and Having Lower Depression Symptom Severity. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 76, 1071-1076.	2.4	5

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37	Sleep inefficiency is associated with altered hippocampal functional connectivity during encoding in postmenopausal women. <i>Alzheimer's and Dementia</i> , 2020, 16, e045429.	0.4	0
38	Evaluation of amyloid and tau PET quantitation methods using a 3D-printed anatomically accurate brain phantom. <i>Alzheimer's and Dementia</i> , 2020, 16, e045455.	0.4	0
39	What factors explain racial differences in memory-related gray matter volume regions of interest among cognitively normal older adults?. <i>Alzheimer's and Dementia</i> , 2020, 16, e047637.	0.4	0
40	Influence of apolipoprotein-E genotype on brain amyloid load and longitudinal trajectories. <i>Neurobiology of Aging</i> , 2020, 94, 111-120.	1.5	15
41	Engaging in Late-Life Mental Health Research: a Narrative Review of Challenges to Participation. <i>Current Treatment Options in Psychiatry</i> , 2020, 7, 317-336.	0.7	3
42	Cognitive Reserve Moderates Effects of White Matter Hyperintensity on Depressive Symptoms and Cognitive Function in Late-Life Depression. <i>Frontiers in Psychiatry</i> , 2020, 11, 249.	1.3	16
43	Disruption of Neural Homeostasis as a Model of Relapse and Recurrence in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1316-1330.	0.6	27
44	Relationships Between Executive Control Circuit Activity, Amyloid Burden, and Education in Cognitively Healthy Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1360-1371.	0.6	9
45	Exercise for Depression: A Feasibility Trial Exploring Neural Mechanisms. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 611-616.	0.6	29
46	Low-dose augmentation with buprenorphine increases emotional reactivity but not reward activity in treatment resistant mid- and late-life depression. <i>NeuroImage: Clinical</i> , 2019, 21, 101679.	1.4	11
47	Molecular Senescence Is Associated With White Matter Microstructural Damage in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1414-1418.	0.6	10
48	Training the Next Generation of Geriatric-Focused Clinical Neuroscientists. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 720-727.	0.6	2
49	Incorporating Prior Information with Fused Sparse Group Lasso: Application to Prediction of Clinical Measures from Neuroimages. <i>Biometrics</i> , 2019, 75, 1299-1309.	0.8	13
50	Effect of S-equol and Soy Isoflavones on Heart and Brain. <i>Current Cardiology Reviews</i> , 2019, 15, 114-135.	0.6	56
51	Association Between Amyloid- β , Small-vessel Disease, and Neurodegeneration Biomarker Positivity, and Progression to Mild Cognitive Impairment in Cognitively Normal Individuals. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1753-1760.	1.7	8
52	Computational and experimental evaluation of the Tic-Tac-Toe RF coil for 7 Tesla MRI. <i>PLoS ONE</i> , 2019, 14, e0209663.	1.1	18
53	P4631: ALZHEIMER'S DISEASE PATHOLOGY IN A COMMUNITY-BASED SAMPLE OF OLDER ADULTS WITHOUT DEMENTIA: A POPULATION-NEUROSCIENCE APPROACH. <i>Alzheimer's and Dementia</i> , 2019, 15, P1569.	0.4	0
54	Neuroimaging correlates of lateral postural control in older ambulatory adults. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 611-619.	1.4	7

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55	Neural correlates of perceived physical and mental fatigability in older adults: A pilot study. <i>Experimental Gerontology</i> , 2019, 115, 139-147.	1.2	24
56	Comparison of longitudinal A β in nondemented elderly and Down syndrome. <i>Neurobiology of Aging</i> , 2019, 73, 171-176.	1.5	13
57	Amyloid deposition is associated with different patterns of hippocampal connectivity in men versus women. <i>Neurobiology of Aging</i> , 2019, 76, 141-150.	1.5	6
58	Neuroimaging of Small Vessel Disease in Late-Life Depression. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1192, 95-115.	0.8	5
59	Insulin sensitivity predicts brain network connectivity following a meal. <i>NeuroImage</i> , 2018, 171, 268-276.	2.1	12
60	Amyloid deposition and brain structure as long-term predictors of MCI, dementia, and mortality. <i>Neurology</i> , 2018, 90, e1920-e1928.	1.5	36
61	Long-term changes in retinal vascular diameter and cognitive impairment in type 1 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 223-232.	0.9	9
62	Basal ganglia cerebral blood flow associates with psychomotor speed in adults with type 1 diabetes. <i>Brain Imaging and Behavior</i> , 2018, 12, 1271-1278.	1.1	7
63	Vascular and dopaminergic contributors to mild parkinsonian signs in older adults. <i>Neurology</i> , 2018, 90, e223-e229.	1.5	24
64	Amyloid β Deposition and Suspected Non-Alzheimer Pathophysiology and Cognitive Decline Patterns for 12 Years in Oldest Old Participants Without Dementia. <i>JAMA Neurology</i> , 2018, 75, 88.	4.5	33
65	In-vivo and numerical analysis of the eigenmodes produced by a multi-level Tic-Tac-Toe head transmit array for 7 Tesla MRI. <i>PLoS ONE</i> , 2018, 13, e0206127.	1.1	14
66	A Homeostatic Model of Subjective Cognitive Decline. <i>Brain Sciences</i> , 2018, 8, 228.	1.1	10
67	Acute trajectories of neural activation predict remission to pharmacotherapy in late-life depression. <i>NeuroImage: Clinical</i> , 2018, 19, 831-839.	1.4	27
68	Sleep moderates the relationship between amyloid beta and memory recall. <i>Neurobiology of Aging</i> , 2018, 71, 142-148.	1.5	31
69	The Relationship of Current Cognitive Activity to Brain Amyloid Burden and Glucose Metabolism. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 977-984.	0.6	5
70	Trajectories in Cerebral Blood Flow Following Antidepressant Treatment in Late-Life Depression. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	1.1	18
71	Immunological biomarkers associated with brain structure and executive function in late-life depression: exploratory pilot study. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 692-699.	1.3	33
72	Amyloid-Beta Deposition is Associated with Increased Medial Temporal Lobe Activation during Memory Encoding in the Cognitively Normal Elderly. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 551-560.	0.6	16

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73	Physical activity and hippocampal volume in middle-aged patients with type 1 diabetes. <i>Neurology</i> , 2017, 88, 1564-1570.	1.5	3
74	Long-term changes in time spent walking and subsequent cognitive and structural brain changes in older adults. <i>Neurobiology of Aging</i> , 2017, 57, 153-161.	1.5	38
75	Brain Tissue Pulsatility is Increased in Midlife Depression: a Comparative Study Using Ultrasound Tissue Pulsatility Imaging. <i>Neuropsychopharmacology</i> , 2017, 42, 2575-2582.	2.8	26
76	Regional Gray Matter Volumes as Related to Psychomotor Slowing in Adults with Type 1 Diabetes. <i>Psychosomatic Medicine</i> , 2017, 79, 533-540.	1.3	13
77	Cognitive Status, Gray Matter Atrophy, and Lower Orthostatic Blood Pressure in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 1239-1250.	1.2	15
78	The Multi-Faceted Relationship between White Matter Lesions and Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1322-1325.	0.6	1
79	Brain structural changes in late-life generalized anxiety disorder. <i>Psychiatry Research - Neuroimaging</i> , 2017, 268, 15-21.	0.9	31
80	In Vivo Imaging of Venous Side Cerebral Small-Vessel Disease in Older Adults: An MRI Method at 7T. <i>American Journal of Neuroradiology</i> , 2017, 38, 1923-1928.	1.2	40
81	Exercise effects on depression: Possible neural mechanisms. <i>General Hospital Psychiatry</i> , 2017, 49, 2-10.	1.2	161
82	Slowing gait and risk for cognitive impairment. <i>Neurology</i> , 2017, 89, 336-342.	1.5	116
83	Hippocampal Response to a 24-Month Physical Activity Intervention in Sedentary Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 209-217.	0.6	63
84	Enhanced Molecular Aging in Late-Life Depression: the Senescent-Associated Secretory Phenotype. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 64-72.	0.6	50
85	Gray matter regions statistically mediating the cross-sectional association of eotaxin and set-shifting among older adults with major depressive disorder. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 1226-1232.	1.3	6
86	Dynamic Bayesian Network Modeling of Hippocampal Subfields Connectivity with 7T fMRI: A Case Study. , 2017, , .		2
87	Brain Activation and Psychomotor Speed in Middle-Aged Patients with Type 1 Diabetes: Relationships with Hyperglycemia and Brain Small Vessel Disease. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-11.	1.0	14
88	Reproducibility and Bias in Healthy Brain Segmentation: Comparison of Two Popular Neuroimaging Platforms. <i>Frontiers in Neuroscience</i> , 2016, 10, 503.	1.4	30
89	The role of non-rapid eye movement slow-wave activity in prefrontal metabolism across young and middle-aged adults. <i>Journal of Sleep Research</i> , 2016, 25, 296-306.	1.7	14
90	Brain Amyloidosis and Triglycerides: Preventing Alzheimer Disease Pathology by Treating Vascular Disease?. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 613-614.	0.6	0

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91	Altered Functional Magnetic Resonance Imaging Markers of Affective Processing During Treatment of Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 791-801.	0.6	10
92	Emotion Reactivity and Cerebrovascular Burden in Late-Life GAD: A Neuroimaging Study. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 1040-1050.	0.6	17
93	Circulating biosignatures of late-life depression (LLD): Towards a comprehensive, data-driven approach to understanding LLD pathophysiology. <i>Journal of Psychiatric Research</i> , 2016, 82, 1-7.	1.5	41
94	Vascular depression consensus report – a critical update. <i>BMC Medicine</i> , 2016, 14, 161.	2.3	167
95	Sleep-Wake Differences in Relative Regional Cerebral Metabolic Rate for Glucose among Patients with Insomnia Compared with Good Sleepers. <i>Sleep</i> , 2016, 39, 1779-1794.	0.6	74
96	The effects of white matter disease on the accuracy of automated segmentation. <i>Psychiatry Research - Neuroimaging</i> , 2016, 253, 7-14.	0.9	9
97	Menopausal hot flashes and white matter hyperintensities. <i>Menopause</i> , 2016, 23, 27-32.	0.8	53
98	Predicting Treatment Response With Functional Magnetic Resonance Imaging. <i>Biological Psychiatry</i> , 2016, 79, 262-263.	0.7	5
99	Cerebral White Matter and Slow Gait: Contribution of Hyperintensities and Normal-appearing Parenchyma. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 968-973.	1.7	61
100	Studying depression using imaging and machine learning methods. <i>NeuroImage: Clinical</i> , 2016, 10, 115-123.	1.4	131
101	Brain Structural Connectivity in Late-Life Major Depressive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 271-277.	1.1	22
102	New Findings on the Neurobiology of Dementia and Dementia Risk. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 105-106.	0.6	0
103	Predictors and Moderators of Remission With Aripiprazole Augmentation in Treatment-Resistant Late-Life Depression. <i>JAMA Psychiatry</i> , 2016, 73, 329.	6.0	40
104	Comparison of qualitative and quantitative imaging characteristics of [11 C]PiB and [18 F]flutemetamol in normal control and Alzheimer's subjects. <i>NeuroImage: Clinical</i> , 2015, 9, 592-598.	1.4	48
105	Brainstem morphological changes in Alzheimer's disease. <i>NeuroReport</i> , 2015, 26, 411-415.	0.6	55
106	Social Network Size and Cranial Magnetic Resonance Imaging Findings in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 2430-2432.	1.3	3
107	Age of Childhood Onset in Type 1 Diabetes and Functional Brain Connectivity in Midlife. <i>Psychosomatic Medicine</i> , 2015, 77, 622-630.	1.3	18
108	Plasma biosignature and brain pathology related to persistent cognitive impairment in late-life depression. <i>Molecular Psychiatry</i> , 2015, 20, 594-601.	4.1	101

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109	Callosal Hyperintensities and Gait Speed Gain From Two Types of Mobility Interventions in Older Adults. Archives of Physical Medicine and Rehabilitation, 2015, 96, 1154-1157.	0.5	7
110	Menopausal hot flashes and the default mode network. Fertility and Sterility, 2015, 103, 1572-1578.e1.	0.5	27
111	Declines in inflammation predict greater white matter microstructure in older adults. Neurobiology of Aging, 2015, 36, 948-954.	1.5	33
112	Machine learning approaches for integrating clinical and imaging features in late-life depression classification and response prediction. International Journal of Geriatric Psychiatry, 2015, 30, 1056-1067.	1.3	129
113	The Haptoglobin 1 Allele Correlates With White Matter Hyperintensities in Middle-Aged Adults With Type 1 Diabetes. Diabetes, 2015, 64, 654-659.	0.3	22
114	Statins and brain integrity in older adults: Secondary analysis of the Health ABC study. Alzheimer's and Dementia, 2015, 11, 1202-1211.	0.4	14
115	Longitudinal Systolic Blood Pressure Characteristics and Integrity of White Matter Tracts in a Cohort of Very Old Black and White Adults. American Journal of Hypertension, 2015, 28, 326-334.	1.0	40
116	Objective measures of physical activity, white matter integrity and cognitive status in adults over age 80. Behavioural Brain Research, 2015, 284, 51-57.	1.2	55
117	Brain venular pattern by 7T MRI correlates with memory and haemoglobin in sickle cell anaemia. Psychiatry Research - Neuroimaging, 2015, 233, 18-22.	0.9	23
118	Trajectories of peripheral interleukin-6, structure of the hippocampus, and cognitive impairment over 14 years in older adults. Neurobiology of Aging, 2015, 36, 3038-3044.	1.5	21
119	Corticostriathalamic reward prediction error signals and executive control in late-life depression. Psychological Medicine, 2015, 45, 1413-1424.	2.7	33
120	Longitudinal assessment of neuroimaging and clinical markers in autosomal dominant Alzheimer's disease: a prospective cohort study. Lancet Neurology, The, 2015, 14, 804-813.	4.9	91
121	Clinically Relevant Cognitive Impairment in Middle-Aged Adults With Childhood-Onset Type 1 Diabetes. Diabetes Care, 2015, 38, 1768-1776.	4.3	101
122	Incidental Cerebral Microbleeds and Cerebral Blood Flow in Elderly Individuals. JAMA Neurology, 2015, 72, 1021.	4.5	71
123	White Matter Hyperintensity Accumulation During Treatment of Late-Life Depression. Neuropsychopharmacology, 2015, 40, 3027-3035.	2.8	39
124	Subjective Cognitive Complaints, Personality and Brain Amyloid-beta in Cognitively Normal Older Adults. American Journal of Geriatric Psychiatry, 2015, 23, 985-993.	0.6	112
125	White matter hyperintensities in middle-aged adults with childhood-onset type 1 diabetes. Neurology, 2015, 84, 2062-2069.	1.5	54
126	Impulsive Traits and Unplanned Suicide Attempts Predict Exaggerated Prefrontal Response to Angry Faces in the Elderly. American Journal of Geriatric Psychiatry, 2015, 23, 829-839.	0.6	18

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127	Antidepressant Response Trajectories and Associated Clinical Prognostic Factors Among Older Adults. <i>JAMA Psychiatry</i> , 2015, 72, 1021.	6.0	54
128	The many faces of anxiety-neurobiological correlates of anxiety phenotypes. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 96-105.	0.9	29
129	Neuroimaging Studies of Depression, Dementia, and Mobility in Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 1-3.	0.6	2
130	Emotion Reactivity and Regulation in Late-Life Generalized Anxiety Disorder: Functional Connectivity at Baseline and Post-Treatment. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 200-214.	0.6	69
131	Longer lithium exposure is associated with better white matter integrity in older adults with bipolar disorder. <i>Bipolar Disorders</i> , 2015, 17, 248-256.	1.1	65
132	Racial Differences in Gray Matter Integrity by Diffusion Tensor in Black and White Octogenarians. <i>Current Alzheimer Research</i> , 2015, 12, 648-654.	0.7	14
133	Applications of magnetic resonance imaging for treatment-resistant late-life depression. <i>Dialogues in Clinical Neuroscience</i> , 2015, 17, 151-169.	1.8	15
134	A variant of sparse partial least squares for variable selection and data exploration. <i>Frontiers in Neuroinformatics</i> , 2014, 8, 18.	1.3	5
135	The ages of anxiety differences across the lifespan in the default mode network functional connectivity in generalized anxiety disorder. <i>International Journal of Geriatric Psychiatry</i> , 2014, 29, 704-712.	1.3	58
136	Recent Findings and Newer Paradigms of Neuroimaging Research in Geriatric Psychiatry. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2014, 27, 3-4.	1.2	0
137	Association Between Cerebellar Gray Matter Volumes, Gait Speed, and Information-Processing Ability in Older Adults Enrolled in the Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 996-1003.	1.7	70
138	Brain-derived neurotrophic factor levels in late-life depression and comorbid mild cognitive impairment: A longitudinal study. <i>Journal of Psychiatric Research</i> , 2014, 49, 96-101.	1.5	64
139	Magnetic Resonance Imaging Predictors of Treatment Response in Late-Life Depression. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2014, 27, 24-32.	1.2	42
140	Cardiorespiratory fitness and brain diffusion tensor imaging in adults over 80 years of age. <i>Brain Research</i> , 2014, 1588, 63-72.	1.1	32
141	The relationship between interleukin-1 receptor antagonist and cognitive function in older adults with bipolar disorder. <i>International Journal of Geriatric Psychiatry</i> , 2014, 29, 635-644.	1.3	70
142	Physical Activity Predicts Microstructural Integrity in Memory-Related Networks in Very Old Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1284-1290.	1.7	54
143	Neuroimaging and neurocognitive abnormalities associated with bipolar disorder in old age. <i>International Journal of Geriatric Psychiatry</i> , 2014, 29, 421-427.	1.3	27
144	Multimodal MRI markers support a model of small vessel ischemia for depressive symptoms in very old adults. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 73-80.	0.9	16

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145	Amyloid, neurodegeneration, and small vessel disease as predictors of dementia in the oldest-old. <i>Neurology</i> , 2014, 83, 1804-1811.	1.5	46
146	Regional amyloid burden and intrinsic connectivity networks in cognitively normal elderly subjects. <i>Brain</i> , 2014, 137, 3327-3338.	3.7	130
147	Neuroprogressive effects of lifetime illness duration in older adults with bipolar disorder. <i>Bipolar Disorders</i> , 2014, 16, 617-623.	1.1	50
148	Higher step length variability indicates lower gray matter integrity of selected regions in older adults. <i>Gait and Posture</i> , 2014, 40, 225-230.	0.6	59
149	Functional MR imaging of a simulated balance task. <i>Brain Research</i> , 2014, 1555, 20-27.	1.1	45
150	Pathways linking regional hyperintensities in the brain and slower gait. <i>NeuroImage</i> , 2014, 99, 7-13.	2.1	59
151	P3-190: DECLINES IN INFLAMMATION PREDICT GREATER WHITE MATTER INTEGRITY IN OLDER ADULTS. , 2014, 10, P699-P699.		0
152	Recent Advances in Neuroimaging Biomarkers in Geriatric Psychiatry. <i>Current Psychiatry Reports</i> , 2013, 15, 360.	2.1	7
153	Resting state functional connectivity and treatment response in late-life depression. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 313-321.	0.9	128
154	Cognitive aging in persons with minimal amyloid- β^2 and white matter hyperintensities. <i>Neuropsychologia</i> , 2013, 51, 2202-2209.	0.7	31
155	Classification of amyloid-positivity in controls: Comparison of visual read and quantitative approaches. <i>NeuroImage</i> , 2013, 71, 207-215.	2.1	77
156	White Matter Hyperintensity Burden and Disability in Older Adults: Is Chronic Pain a Contributor?. <i>PM and R</i> , 2013, 5, 471-480.	0.9	19
157	Measuring Physical Activity Using Accelerometry in a Community Sample with Dementia. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 158-159.	1.3	18
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