

Olusola A Ajilore

List of Publications by Year in descending order

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Version: 2024-02-01

151
papers

3,436
citations

136950

32
h-index

182427

51
g-index

159
all docs

159
docs citations

159
times ranked

4961
citing authors

#	ARTICLE	IF	CITATIONS
1	Mediating Effects of Neural Targets on Depression, Weight, and Anxiety Outcomes of an Integrated Collaborative Care Intervention: The ENGAGE-2 Mechanistic Pilot Randomized Clinical Trial. <i>Biological Psychiatry Global Open Science</i> , 2023, 3, 430-442.	2.2	9
2	Impact of interventions targeting anxiety and depression in adults with asthma. <i>Journal of Asthma</i> , 2022, 59, 273-287.	1.7	24
3	Network Diffusion Embedding Reveals Transdiagnostic Subnetwork Disruption and Potential Treatment Targets in Internalizing Psychopathologies. <i>Cerebral Cortex</i> , 2022, 32, 1823-1839.	2.9	1
4	Anterior cingulate cortex activation during attentional control as a transdiagnostic marker of psychotherapy response: a randomized clinical trial. <i>Neuropsychopharmacology</i> , 2022, 47, 1350-1357.	5.4	2
5	Inferring excitation-inhibition dynamics using a maximum entropy model unifying brain structure and function. <i>Network Neuroscience</i> , 2022, 6, 420-444.	2.6	8
6	Cross-trial prediction of depression remission using problem-solving therapy: A machine learning approach. <i>Journal of Affective Disorders</i> , 2022, , .	4.1	3
7	Revisiting power-law estimation with applications to real-world human typing dynamics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 599, 127384.	2.6	1
8	Association of COVID-19 impact with outcomes of an integrated obesity and depression intervention: Posthoc analysis of an RCT. <i>Obesity Research and Clinical Practice</i> , 2022, 16, 254-261.	1.8	2
9	The Impact of the BAILAMOSâ„¢ Dance Program on Brain Functional Connectivity and Cognition in Older Latino Adults: a Pilot Study. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2021, 5, 1-14.	1.6	10
10	rest2vec: Vectorizing the resting-state functional connectome using graph embedding. <i>NeuroImage</i> , 2021, 226, 117538.	4.2	1
11	The factor structure of depressive symptoms in patients with obesity enrolled in the RAINBOW clinical trial. <i>Journal of Affective Disorders</i> , 2021, 281, 367-375.	4.1	2
12	Early Life Adversity as a Moderator of Symptom Change following Selective Serotonin Reuptake Inhibitors and Cognitive Behavioral Therapy. <i>Cognitive Therapy and Research</i> , 2021, 45, 343-354.	1.9	2
13	Resting state functional connectivity correlates of rumination and worry in internalizing psychopathologies. <i>Depression and Anxiety</i> , 2021, 38, 488-497.	4.1	22
14	Association of physical activity levels and brain white matter in older Latino adults. <i>Ethnicity and Health</i> , 2021, , 1-17.	2.5	1
15	Emotion Regulation and Repetitive Negative Thinking Before and After CBT and SSRI Treatment of Internalizing Psychopathologies. <i>Cognitive Therapy and Research</i> , 2021, 45, 1064-1076.	1.9	2
16	Early changes in neural circuit function engaged by negative emotion and modified by behavioural intervention are associated with depression and problem-solving outcomes: A report from the ENGAGE randomized controlled trial. <i>EBioMedicine</i> , 2021, 67, 103387.	6.1	10
17	Problem-solving therapyâ€“induced amygdala engagement mediates lifestyle behavior change in obesity with comorbid depression: a randomized proof-of-mechanism trial. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 2060-2073.	4.7	7
18	EEG Classification by Factoring in Sensor Spatial Configuration. <i>IEEE Access</i> , 2021, 9, 19053-19065.	4.2	13

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19	Sex Moderates Treatment Effects of Integrated Collaborative Care for Comorbid Obesity and Depression: The RAINBOW RCT. <i>Annals of Behavioral Medicine</i> , 2021, 55, 1157-1167.	2.9	3
20	Naturalistic smartphone keyboard typing reflects processing speed and executive function. <i>Brain and Behavior</i> , 2021, 11, e2363.	2.2	12
21	The Effects of Bipolar Disorder Risk on a Mobile Phone Keystroke Dynamics Based Biomarker of Brain Age. <i>Frontiers in Psychiatry</i> , 2021, 12, 739022.	2.6	8
22	Younger age negatively impacts depression-associated exacerbation of hemoglobin A1c levels in type 2 diabetes: Implications for intervention. <i>Stress and Health</i> , 2020, 36, 11-18.	2.6	1
23	Nucleus accumbens volume as a predictor of anxiety symptom improvement following CBT and SSRI treatment in two independent samples. <i>Neuropsychopharmacology</i> , 2020, 45, 561-569.	5.4	18
24	Sex differences in the transcription of glutamate transporters in major depression and suicide.. <i>Journal of Affective Disorders</i> , 2020, 277, 244-252.	4.1	5
25	Altered Dynamic Functional Connectome Features of Emotion Regulation in Social Anxiety. <i>Biological Psychiatry</i> , 2020, 87, S250.	1.3	0
26	Characterizing Passively Collected Real-World Keyboard Dynamics in Mood Disorders as a Function of Age and Time-of-Day. <i>Biological Psychiatry</i> , 2020, 87, S150.	1.3	0
27	The ENGAGE-2 study: Engaging self-regulation targets to understand the mechanisms of behavior change and improve mood and weight outcomes in a randomized controlled trial (Phase 2). <i>Contemporary Clinical Trials</i> , 2020, 95, 106072.	1.8	14
28	Connectome Signatures of Hyperexcitation in Cognitively Intact Middle-Aged Female APOE- ϵ 4 Carriers. <i>Cerebral Cortex</i> , 2020, 30, 6350-6362.	2.9	11
29	Brain response to emotional faces in anxiety and depression: neural predictors of cognitive behavioral therapy outcome and predictor-based subgroups following therapy. <i>Psychological Medicine</i> , 2020, , 1-11.	4.5	3
30	Beyond non-inferior: how telepsychiatry technologies can lead to superior care. <i>International Review of Psychiatry</i> , 2020, 33, 1-6.	2.8	3
31	COMBINATORIAL PHARMACOGENETIC TESTING IMPROVES RESPONSE AND REMISSION FOR PATIENTS OVER 65 WITH DEPRESSION WHO HAVE FAILED ONE MEDICATION TRIAL. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S151-S152.	1.2	1
32	On Target: Using Technology to Address Cognitive Control in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 981-982.	1.2	0
33	Combinatorial Pharmacogenomic Testing Improves Outcomes for Older Adults With Depression. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 933-945.	1.2	13
34	Effects of mood and aging on keystroke dynamics metadata and their diurnal patterns in a large open-science sample: A BiAffect iOS study. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 1007-1018.	4.4	46
35	The fire this time: The stress of racism, inflammation and COVID-19. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 66-67.	4.1	39
36	Graph theoretical measures of the uncinate fasciculus subnetwork as predictors and correlates of treatment response in a transdiagnostic psychiatric cohort. <i>Psychiatry Research - Neuroimaging</i> , 2020, 299, 111064.	1.8	5

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37	A systems biology approach to the digital behaviorome. <i>Current Opinion in Systems Biology</i> , 2020, 20, 8-16.	2.6	12
38	Development of the National Network of Depression Centers Mood Outcomes Program: A Multisite Platform for Measurement-Based Care. <i>Psychiatric Services</i> , 2020, 71, 456-464.	2.0	20
39	Abstract P223: Reduced Nonconscious Reactivity to Threat in Amygdala Mediates Physical Activity and Energy Expenditure in Integrated Behavior Therapy for Adults With Obesity and Comorbid Depression. <i>Circulation</i> , 2020, 141, .	1.6	1
40	Real-Time Monitoring: A Key Element in Personalized Health and Precision Health. <i>Focus (American J Psychiatry)</i> 2020; 148(10):1018-1028.	0.8	8
41	Abstract P222: Sex Moderates Treatment Effects in Integrated Behavior Therapy for Comorbid Obesity and Depression. <i>Circulation</i> , 2020, 141, .	1.6	0
42	Impaired biophysical integrity of macromolecular protein pools in the uncinatate circuit in late-life depression. <i>Molecular Psychiatry</i> , 2019, 24, 1844-1855.	7.9	2
43	Multidimensional imaging techniques for prediction of treatment response in major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 91, 38-48.	4.8	10
44	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.	1.2	27
45	EEG Classification based on Image Configuration in Social Anxiety Disorder. , 2019, , .		6
46	247. BiAffect: Passive Monitoring of Psychomotor Activity in Mood Disorders Using Mobile Keystroke Kinematics. <i>Biological Psychiatry</i> , 2019, 85, S102-S103.	1.3	2
47	92. Making Connections: Network Approaches to Understanding Mood and Cognition. <i>Biological Psychiatry</i> , 2019, 85, S38.	1.3	0
48	Emotion-based brain mechanisms and predictors for SSRI and CBT treatment of anxiety and depression: a randomized trial. <i>Neuropsychopharmacology</i> , 2019, 44, 1639-1648.	5.4	64
49	Cardiovascular disease risk factors, tract-based structural connectomics, and cognition in older adults. <i>NeuroImage</i> , 2019, 196, 152-160.	4.2	19
50	TempoCave: Visualizing Dynamic Connectome Datasets to Support Cognitive Behavioral Therapy. , 2019, , .		3
51	Altered dynamic electroencephalography connectome phase-space features of emotion regulation in social anxiety. <i>NeuroImage</i> , 2019, 186, 338-349.	4.2	11
52	Brain Dynamics Through the Lens of Statistical Mechanics by Unifying Structure and Function. <i>Lecture Notes in Computer Science</i> , 2019, , 503-511.	1.3	7
53	NeuroCave: A web-based immersive visualization platform for exploring connectome datasets. <i>Network Neuroscience</i> , 2018, 2, 344-361.	2.6	18
54	Let your fingers do the talking: Passive typing instability predicts future mood outcomes. <i>Bipolar Disorders</i> , 2018, 20, 285-288.	1.9	33

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55	Associations between pro-inflammatory cytokines, learning, and memory in late-life depression and healthy aging. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 104-112.	2.7	36
56	Pregenual Anterior Cingulate Dysfunction Associated with Depression in OCD: An Integrated Multimodal fMRI/1H MRS Study. <i>Neuropsychopharmacology</i> , 2018, 43, 1146-1155.	5.4	18
57	Error-related Brain Activity as a Treatment Moderator and Index of Symptom Change during Cognitive-Behavioral Therapy or Selective Serotonin Reuptake Inhibitors. <i>Neuropsychopharmacology</i> , 2018, 43, 1355-1363.	5.4	18
58	Thought Chart: tracking the thought with manifold learning during emotion regulation. <i>Brain Informatics</i> , 2018, 5, 7.	3.0	2
59	Predictors of Attrition in Longitudinal Neuroimaging Research: Inhibitory Control, Head Movement, and Resting-State Functional Connectivity. <i>Brain Connectivity</i> , 2018, 8, 527-536.	1.7	6
60	Cognitive control neuroimaging measures differentiate between those with and without future recurrence of depression. <i>NeuroImage: Clinical</i> , 2018, 20, 1001-1009.	2.7	28
61	From Default Mode Network to the Basal Configuration: Sex Differences in the Resting-State Brain Connectivity as a Function of Age and Their Clinical Correlates. <i>Frontiers in Psychiatry</i> , 2018, 9, 365.	2.6	18
62	Disrupted topology of the resting state structural connectome in middle-aged APOE ϵ 4 carriers. <i>NeuroImage</i> , 2018, 178, 295-305.	4.2	34
63	Reliability, Convergent Validity and Time Invariance of Default Mode Network Deviations in Early Adult Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 244.	2.6	26
64	Predicting Mood Disturbance Severity with Mobile Phone Keystroke Metadata: A BiAffect Digital Phenotyping Study. <i>Journal of Medical Internet Research</i> , 2018, 20, e241.	4.3	179
65	Neural Responsiveness to Reward as an Index of Depressive Symptom Change Following Cognitive-Behavioral Therapy and SSRI Treatment. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	2.2	35
66	Phase Angle Spatial Embedding (PhASE). <i>Lecture Notes in Computer Science</i> , 2018, , 367-374.	1.3	1
67	Domain-specific impairment in cognitive control among remitted youth with a history of major depression. <i>Microbial Biotechnology</i> , 2017, 11, 383-392.	1.7	39
68	Investigating the separate and interactive associations of trauma and depression on neurocognition in urban dwelling adults. <i>Journal of Psychiatric Research</i> , 2017, 89, 6-13.	3.1	6
69	537. Attenuated Intrinsic Connectivity within Cognitive Control Network among Individuals with Remitted Depression is Associated with Cognitive Control Deficits and Negative Cognitive Styles. <i>Biological Psychiatry</i> , 2017, 81, S217-S218.	1.3	0
70	Divergent Influences of Cardiovascular Disease Risk Factor Domains on Cognition and Gray and White Matter Morphology. <i>Psychosomatic Medicine</i> , 2017, 79, 541-548.	2.0	15
71	Reactivity to unpredictable threat as a treatment target for fear-based anxiety disorders. <i>Psychological Medicine</i> , 2017, 47, 2450-2460.	4.5	25
72	Attenuated intrinsic connectivity within cognitive control network among individuals with remitted depression: Temporal stability and association with negative cognitive styles. <i>Human Brain Mapping</i> , 2017, 38, 2939-2954.	3.6	84

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73	327. Startle Reactivity to Unpredictable Threat as a Psychophysiological Treatment Target for Fear-Based Anxiety Disorders. <i>Biological Psychiatry</i> , 2017, 81, S134.	1.3	2
74	The significance of negative correlations in brain connectivity. <i>Journal of Comparative Neurology</i> , 2017, 525, 3251-3265.	1.6	53
75	944. Structural Connectivity Correlates of CBT and SSRI Response in a Transdiagnostic Sample: A Preliminary RDoC Study. <i>Biological Psychiatry</i> , 2017, 81, S382.	1.3	0
76	56. Connectomic Correlates of ECT Treatment and Response. <i>Biological Psychiatry</i> , 2017, 81, S23-S24.	1.3	0
77	Investigating the separate and interactive associations of trauma and depression on brain structure: implications for cognition and aging. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 1190-1199.	2.7	6
78	Resting-state theta band connectivity and graph analysis in generalized social anxiety disorder. <i>NeuroImage: Clinical</i> , 2017, 13, 24-32.	2.7	64
79	[P2â€“394]: BLOOD PRESSURE AND BLOOD GLUCOSE ARE ASSOCIATED WITH MYELIN VULNERABILITY IN AN ETHNICALLY DIVERSE SAMPLE OF OLDER ADULTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P780.	0.8	0
80	[ICâ€“Pâ€“128]: BLOOD PRESSURE AND BLOOD GLUCOSE ARE ASSOCIATED WITH MYELIN VULNERABILITY IN AN ETHNICALLY DIVERSE SAMPLE OF OLDER ADULTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P96.	0.8	0
81	[P1â€“430]: WHITE MATTER VULNERABILITY AND CARDIOVASCULAR RISK IN OLDER HISPANICS/LATINOS: EVIDENCE FOR EARLIER NEURODEGENERATION?. <i>Alzheimer's and Dementia</i> , 2017, 13, P445.	0.8	0
82	481. Predicting Mood Disturbance Severity in Bipolar Subjects with Mobile Phone Keystroke Dynamics and Metadata. <i>Biological Psychiatry</i> , 2017, 81, S196.	1.3	4
83	Neurobiology of Older Age Bipolar Disorder. , 2017, , 43-56.		1
84	Cognitive and connectome properties detectable through individual differences in graphomotor organization. <i>Neuropsychologia</i> , 2016, 85, 301-309.	1.6	22
85	Decoupling of the amygdala to other salience network regions in adolescent-onset recurrent major depressive disorder. <i>Psychological Medicine</i> , 2016, 46, 1055-1067.	4.5	94
86	Pharmacological modulation of pulvinar resting-state regional oscillations and network dynamics in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2016, 252, 10-18.	1.8	16
87	Thought Chart: Tracking Dynamic EEG Brain Connectivity with Unsupervised Manifold Learning. <i>Lecture Notes in Computer Science</i> , 2016, , 149-157.	1.3	7
88	Shared white matter alterations across emotional disorders: A voxel-based meta-analysis of fractional anisotropy. <i>NeuroImage: Clinical</i> , 2016, 12, 1022-1034.	2.7	116
89	Is Emotion Regulation the Path to Remission for Late-Life Depression?. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 802-803.	1.2	0
90	Metabolic Aberrations Impact Biophysical Integrity of Macromolecular Protein Pools in the Default Mode Network. <i>Diabetes</i> , 2016, 65, 3464-3472.	0.6	8

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91	EEG based functional connectivity reflects cognitive load during emotion regulation. , 2016, , .		11
92	Aberrant pulvinar effective connectivity in generalized social anxiety disorder. Medicine (United Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50 70	1.0	17
93	Amygdala and dorsomedial hyperactivity to emotional faces in youth with remitted Major Depression. Social Cognitive and Affective Neuroscience, 2016, 11, 736-745.	3.0	15
94	Biophysical changes in subcortical nuclei: the impact of diabetes and major depression. Molecular Psychiatry, 2016, 21, 531-536.	7.9	5
95	Intrinsic Geometry Visualization for the Interactive Analysis of Brain Connectivity Patterns. IS&T International Symposium on Electronic Imaging, 2016, 2016, 1-8.	0.4	5
96	The intrinsic geometry of the human brain connectome. Brain Informatics, 2015, 2, 197-210.	3.0	24
97	Measuring embeddedness: Hierarchical scaleâ€dependent information exchange efficiency of the human brain connectome. Human Brain Mapping, 2015, 36, 3653-3665.	3.6	11
98	Clinical Characteristics of Patients with Late Life Bipolar Disorder in the Community: Data from the NNDC Registry. American Journal of Geriatric Psychiatry, 2015, 23, 977-984.	1.2	10
99	Brain Connectivity in Late-Life Depression and Aging Revealed by Network Analysis. American Journal of Geriatric Psychiatry, 2015, 23, 642-650.	1.2	20
100	Connectome signatures of neurocognitive abnormalities in euthymic bipolar I disorder. Journal of Psychiatric Research, 2015, 68, 37-44.	3.1	58
101	Disassociation of verbal learning and hippocampal volume in type 2 diabetes and major depression. International Journal of Geriatric Psychiatry, 2015, 30, 393-399.	2.7	9
102	Clinical, cognitive, and functional connectivity correlations of resting-state intrinsic brain activity alterations in unmedicated depression. Journal of Affective Disorders, 2015, 172, 241-250.	4.1	65
103	Impaired Macromolecular Protein Pools in Fronto-Striato-Thalamic Circuits in Type 2 Diabetes Revealed by Magnetization Transfer Imaging. Diabetes, 2015, 64, 183-192.	0.6	24
104	BRAINtrinsic: A Virtual Reality-Compatible Tool for Exploring Intrinsic Topologies of the Human Brain Connectome. Lecture Notes in Computer Science, 2015, , 67-76.	1.3	7
105	What Metabolic Syndrome Contributes to Brain Outcomes in African American & Caucasian Cohorts. Current Alzheimer Research, 2015, 12, 640-647.	1.4	22
106	Digital Clock Drawing: Differentiating â€Thinking</i>â€ versus</i> â€Doing</i>â€ in Younger and Older Adults with Depression. Journal of the International Neuropsychological Society, 2014, 20, 920-928.	1.8	37
107	Subcortical biophysical abnormalities in patients with mood disorders. Molecular Psychiatry, 2014, 19, 710-716.	7.9	20
108	Differential prefrontal and subcortical circuitry engagement during encoding of semantically related words in patients with lateâ€life depression. International Journal of Geriatric Psychiatry, 2014, 29, 1104-1115.	2.7	19

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109	White-matter tract integrity in late-life depression: associations with severity and cognition. <i>Psychological Medicine</i> , 2014, 44, 1427-1437.	4.5	43
110	Cortical Thinning in Patients with Late-Life Minor Depression. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 459-464.	1.2	10
111	Brain Network Dysfunction in Late-Life Depression. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2014, 27, 5-12.	2.3	94
112	Graph Theory Analysis of Cortical-Subcortical Networks in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 195-206.	1.2	78
113	Investigating brain community structure abnormalities in bipolar disorder using path length associated community estimation. <i>Human Brain Mapping</i> , 2014, 35, 2253-2264.	3.6	57
114	Association of Brain Network Efficiency with Aging, Depression, and Cognition. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 102-110.	1.2	40
115	Associations Between Vascular Risk and Mood in Euthymic Older Adults: Preliminary Findings. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 936-945.	1.2	6
116	Multimodal Brain Connectivity Analysis in Unmedicated Late-Life Depression. <i>PLoS ONE</i> , 2014, 9, e96033.	2.5	34
117	Impact of Cerebrovascular Risk Factors on Fractional Anisotropy (FA) in Depression and Diabetes. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, S67-S68.	1.2	0
118	Prefrontal vulnerabilities and whole brain connectivity in aging and depression. <i>Neuropsychologia</i> , 2013, 51, 1463-1470.	1.6	12
119	Impaired Inter-Hemispheric Integration in Bipolar Disorder Revealed with Brain Network Analyses. <i>Biological Psychiatry</i> , 2013, 73, 183-193.	1.3	136
120	White Matter Tract Integrity of Anterior Limb of Internal Capsule in Major Depression and Type 2 Diabetes. <i>Neuropsychopharmacology</i> , 2013, 38, 1451-1459.	5.4	41
121	Preliminary analysis of age of illness onset effects on symptom profiles in major depressive disorder. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 1166-1174.	2.7	16
122	Constructing the resting state structural connectome. <i>Frontiers in Neuroinformatics</i> , 2013, 7, 30.	2.5	26
123	A Framework for Quantifying Node-Level Community Structure Group Differences in Brain Connectivity Networks. <i>Lecture Notes in Computer Science</i> , 2012, 15, 196-203.	1.3	20
124	Measuring inter-hemispheric integration in bipolar affective disorder using brain network analyses and HARDI. , 2012, , 5-8.		2
125	Quantitative Tract-Specific Measures of Uncinate and Cingulum in Major Depression Using Diffusion Tensor Imaging. <i>Neuropsychopharmacology</i> , 2012, 37, 959-967.	5.4	107
126	Hierarchical Structural Mapping for Globally Optimized Estimation of Functional Networks. <i>Lecture Notes in Computer Science</i> , 2012, 15, 228-236.	1.3	5

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127	Cortical Thinning in Patients With Late-Life Minor Depression. American Journal of Geriatric Psychiatry, 2012, , 1.	1.2	1
128	Neuroimaging in Geriatric Psychiatry: Integrative Research as the Next Frontier. American Journal of Geriatric Psychiatry, 2011, 19, 1-3.	1.2	2
129	TDF-TRACT: Probabilistic tractography using the tensor distribution function. , 2011, , .		3
130	Evidence of Early Retinal Microvascular Changes in Patients With Type 2 Diabetes and Depression. Psychosomatic Medicine, 2010, 72, 535-538.	2.0	23
131	Regional cortical gray matter thickness differences associated with type 2 diabetes and major depression. Psychiatry Research - Neuroimaging, 2010, 184, 63-70.	1.8	41
132	Focal Subcortical Biophysical Abnormalities in Patients Diagnosed With Type 2 Diabetes and Depression. Archives of General Psychiatry, 2009, 66, 324.	12.3	33
133	Prefrontal myo-inositol concentration and visuospatial functioning among diabetic depressed patients. Psychiatry Research - Neuroimaging, 2009, 171, 10-19.	1.8	23
134	Neuroimaging and Geriatric Psychiatry: The Story of an Interdisciplinary Science and Mental Illness in the Elderly. American Journal of Geriatric Psychiatry, 2009, 17, 1-3.	1.2	1
135	Gray matter prefrontal changes in type 2 diabetes detected using MRI. Journal of Magnetic Resonance Imaging, 2008, 27, 14-19.	3.4	90
136	Mood, cognition and <i>in vivo</i> protein imaging: the emerging nexus in clinical neuroscience. International Journal of Geriatric Psychiatry, 2008, 23, 555-563.	2.7	10
137	Neuroanatomical correlates of executive functioning in depressed adults with type 2 diabetes. Journal of Clinical and Experimental Neuropsychology, 2008, 30, 389-397.	1.3	23
138	Magnetic Resonance Imaging and Late-Life Depression: Potential Biomarkers in the Era of Personalized Medicine. American Journal of Psychiatry, 2008, 165, 166-168.	7.2	12
139	Measurement of Brain Metabolites in Patients with type 2 Diabetes and Major Depression Using Proton Magnetic Resonance Spectroscopy. Neuropsychopharmacology, 2007, 32, 1224-1231.	5.4	109
140	Delirium and Dementia. Focus (American Psychiatric Publishing), 2004, 2, 210-220.	0.8	3
141	Glucocorticoids Exacerbate the Deleterious Effects of gp120 in Hippocampal and Cortical Explants. Journal of Neurochemistry, 2000, 74, 1000-1007.	3.9	27
142	Glucocorticoids exacerbate insult-induced declines in metabolism in selectively vulnerable hippocampal cell fields. Brain Research, 2000, 870, 109-117.	2.2	35
143	Sparing of neuronal function postseizure with gene therapy. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 12804-12809.	7.1	56
144	In vivo Characterization of 11 β -Hydroxysteroid Dehydrogenase in Rat Hippocampus Using Glucocorticoid Neuroendangerment as an Endpoint. Neuroendocrinology, 1999, 69, 138-144.	2.5	26

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145	Application of silicon microphysiometry to tissue slices: detection of metabolic correlates of selective vulnerability. <i>Brain Research</i> , 1997, 752, 99-106.	2.2	16
146	Neuropsychological measures of prefrontal dysfunction in schizophrenia. <i>Biological Psychiatry</i> , 1996, 39, 578.	1.3	2
147	Endocrine Modulators of Necrotic Neuron Death. <i>Brain Pathology</i> , 1996, 6, 481-491.	4.1	39
148	Experimental and clinical neuropsychological measures of prefrontal dysfunction in schizophrenia.. <i>Neuropsychology</i> , 1995, 9, 481-490.	1.3	70
149	Nightcap: Laboratory and home-based evaluation of a portable sleep monitor. <i>Psychophysiology</i> , 1995, 32, 92-98.	2.4	164
150	Structural imaging of major depression. , 0, , 139-150.		0
151	A Hierarchical Graph Learning Model for Brain Network Regression Analysis. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	4