

Christian Sorg

List of Publications by Year in descending order

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Version: 2024-02-01

133
papers

9,868
citations

53794

45
h-index

39675

94
g-index

137
all docs

137
docs citations

137
times ranked

13344
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered Gray Matter Cortical and Subcortical T1-Weighted/T2-Weighted Ratio in Premature-Born Adults. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 495-504.	1.5	2
2	Common and specific large-scale brain changes in major depressive disorder, anxiety disorders, and chronic pain: a transdiagnostic multimodal meta-analysis of structural and functional MRI studies. <i>Neuropsychopharmacology</i> , 2022, 47, 1071-1080.	5.4	29
3	Decoupling of regional neural activity and inter-regional functional connectivity in Alzheimer's disease: A simultaneous PET/MR study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 3173-3185.	6.4	4
4	Resting-state BOLD functional connectivity depends on the heterogeneity of capillary transit times in the human brain A combined lesion and simulation study about the influence of blood flow response timing. <i>NeuroImage</i> , 2022, 255, 119208.	4.2	3
5	Effective connectivity in the default mode network is distinctively disrupted in Alzheimer's disease A simultaneous resting-state FDG-PET/fMRI study. <i>Human Brain Mapping</i> , 2021, 42, 4134-4143.	3.6	43
6	Within amygdala: Basolateral parts are selectively impaired in premature-born adults. <i>NeuroImage: Clinical</i> , 2021, 31, 102780.	2.7	6
7	Decreased amygdala volume in adults after premature birth. <i>Scientific Reports</i> , 2021, 11, 5403.	3.3	16
8	Increased Brain Age Gap Estimate (BrainAGE) in Young Adults After Premature Birth. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 653365.	3.4	15
9	Aberrant Claustrum Microstructure in Humans after Premature Birth. <i>Cerebral Cortex</i> , 2021, 31, 5549-5559.	2.9	4
10	Lower cholinergic basal forebrain volumes link with cognitive difficulties in schizophrenia. <i>Neuropsychopharmacology</i> , 2021, 46, 2320-2329.	5.4	17
11	Aberrant cortico-thalamic structural connectivity in premature-born adults. <i>Cortex</i> , 2021, 141, 347-362.	2.4	10
12	Grey and White Matter Volume Changes after Preterm Birth: A Meta-Analytic Approach. <i>Journal of Personalized Medicine</i> , 2021, 11, 868.	2.5	4
13	Human subsystems of medial temporal lobes extend locally to amygdala nuclei and globally to an allostatic-interoceptive system. <i>NeuroImage</i> , 2020, 207, 116404.	4.2	16
14	An analysis of MRI derived cortical complexity in premature-born adults: Regional patterns, risk factors, and potential significance. <i>NeuroImage</i> , 2020, 208, 116438.	4.2	22
15	Linking the impact of aging on visual short-term memory capacity with changes in the structural connectivity of posterior thalamus to occipital cortices. <i>NeuroImage</i> , 2020, 208, 116440.	4.2	8
16	The temporal evolution of pre-stimulus slow cortical potentials is associated with an upcoming stimulus access to visual consciousness. <i>Consciousness and Cognition</i> , 2020, 84, 102993.	1.5	5
17	Reduced apparent fiber density in the white matter of premature-born adults. <i>Scientific Reports</i> , 2020, 10, 17214.	3.3	12
18	Hippocampal subfield volumes are nonspecifically reduced in premature-born adults. <i>Human Brain Mapping</i> , 2020, 41, 5215-5227.	3.6	16

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19	Decreased cortical thickness mediates the relationship between premature birth and cognitive performance in adulthood. <i>Human Brain Mapping</i> , 2020, 41, 4952-4963.	3.6	16
20	Modeling the impact of neurovascular coupling impairments on BOLD-based functional connectivity at rest. <i>NeuroImage</i> , 2020, 218, 116871.	4.2	15
21	Cognitive reward control recruits medial and lateral frontal cortices, which are also involved in cognitive emotion regulation: A coordinate-based meta-analysis of fMRI studies. <i>NeuroImage</i> , 2019, 200, 659-673.	4.2	54
22	Associations of Neprilysin Activity in CSF with Biomarkers for Alzheimer's Disease. <i>Neurodegenerative Diseases</i> , 2019, 19, 43-50.	1.4	7
23	Frequency-Dependent Spatial Distribution of Functional Hubs in the Human Brain and Alterations in Major Depressive Disorder. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 146.	2.0	14
24	A machine learning investigation of volumetric and functional MRI abnormalities in adults born preterm. <i>Human Brain Mapping</i> , 2019, 40, 4239-4252.	3.6	18
25	Impaired structural connectivity between dorsal attention network and pulvinar mediates the impact of premature birth on adult visual spatial abilities. <i>Human Brain Mapping</i> , 2019, 40, 4058-4071.	3.6	10
26	Medial Temporal Lobe Disconnection and Hyperexcitability Across Alzheimer's Disease Stages. <i>Journal of Alzheimer's Disease Reports</i> , 2019, 3, 103-112.	2.2	48
27	Phasic alerting effects on visual processing speed are associated with intrinsic functional connectivity in the cingulo-opercular network. <i>NeuroImage</i> , 2019, 196, 216-226.	4.2	21
28	Theory of visual attention thalamic model for visual short-term memory capacity and top-down control: Evidence from a thalamo-cortical structural connectivity analysis. <i>NeuroImage</i> , 2019, 195, 67-77.	4.2	6
29	Low-rank network signatures in the triple network separate schizophrenia and major depressive disorder. <i>NeuroImage: Clinical</i> , 2019, 22, 101725.	2.7	22
30	<p>Decreased Vascular Pulsatility in Alzheimer's Disease Dementia Measured by Transcranial Color-Coded Duplex Sonography<p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 3487-3499.	2.2	4
31	Specific Substantial Dysconnectivity in Schizophrenia: A Transdiagnostic Multimodal Meta-analysis of Resting-State Functional and Structural Magnetic Resonance Imaging Studies. <i>Biological Psychiatry</i> , 2019, 85, 573-583.	1.3	93
32	The Default Mode Network Mediates the Impact of Infant Regulatory Problems on Adult Avoidant Personality Traits. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 333-342.	1.5	10
33	The corticotopic organization of the human basal forebrain as revealed by regionally selective functional connectivity profiles. <i>Human Brain Mapping</i> , 2019, 40, 868-878.	3.6	47
34	Decreased cingulo-opercular network functional connectivity mediates the impact of aging on visual processing speed. <i>Neurobiology of Aging</i> , 2019, 73, 50-60.	3.1	40
35	Reduced blood oxygenation level dependent connectivity is related to hypoperfusion in Alzheimer's disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 1314-1325.	4.3	28
36	Phasic alerting effects on visual processing speed are associated with intrinsic functional connectivity in the cingulo-opercular network. <i>Journal of Vision</i> , 2019, 19, 320a.	0.3	0

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37	Common and distinct changes of default mode and salience network in schizophrenia and major depression. <i>Brain Imaging and Behavior</i> , 2018, 12, 1708-1719.	2.1	56
38	Frontoparietal areas link impairments of large-scale intrinsic brain networks with aberrant fronto-striatal interactions in OCD: a meta-analysis of resting-state functional connectivity. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 87, 151-160.	6.1	166
39	TRIMAGE: A dedicated trimodality (PET/MR/EEG) imaging tool for schizophrenia. <i>European Psychiatry</i> , 2018, 50, 7-20.	0.2	40
40	Increased Global Interaction Across Functional Brain Modules During Cognitive Emotion Regulation. <i>Cerebral Cortex</i> , 2018, 28, 3082-3094.	2.9	11
41	Grading of Frequency Spectral Centroid Across Resting-State Networks. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 436.	2.0	13
42	Decreased BOLD fluctuations in lateral temporal cortices of premature born adults. <i>Human Brain Mapping</i> , 2018, 39, 4903-4912.	3.6	9
43	Decoupling of Local Metabolic Activity and Functional Connectivity Links to Amyloid in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 64, 405-415.	2.6	21
44	Perspectives on How Human Simultaneous Multi-Modal Imaging Adds Directionality to Spread Models of Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 26.	2.4	4
45	Distinctive Correspondence Between Separable Visual Attention Functions and Intrinsic Brain Networks. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 89.	2.0	16
46	The Role of Brain Connectome Imaging in the Estimation of Depressive Relapse Risk. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2018, 190, 1036-1043.	1.3	3
47	Fronto-insular Connectivity during Pain Distraction Is Impaired in Patients with Somatoform Pain. <i>Journal of Neuroimaging</i> , 2018, 28, 621-628.	2.0	9
48	Phasic alertness cues modulate visual processing speed in healthy aging. <i>Neurobiology of Aging</i> , 2018, 70, 30-39.	3.1	19
49	Cognitive emotion regulation modulates the balance of competing influences on ventral striatal aversive prediction error signals. <i>NeuroImage</i> , 2017, 147, 650-657.	4.2	6
50	Resting-State Networks as Simultaneously Measured with Functional MRI and PET. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1314-1317.	5.0	71
51	Multicenter stability of resting state fMRI in the detection of Alzheimer's disease and amnesic MCI. <i>NeuroImage: Clinical</i> , 2017, 14, 183-194.	2.7	49
52	Impaired visual short-term memory capacity is distinctively associated with structural connectivity of the posterior thalamic radiation and the splenium of the corpus callosum in preterm-born adults. <i>NeuroImage</i> , 2017, 150, 68-76.	4.2	28
53	Individual Correspondence of Amyloid- β^2 and Intrinsic Connectivity in the Posterior Default Mode Network Across Stages of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 763-773.	2.6	30
54	Simultaneous object perception deficits are related to reduced visual processing speed in amnesic mild cognitive impairment. <i>Neurobiology of Aging</i> , 2017, 55, 132-142.	3.1	18

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55	Behavioral responses to noxious stimuli shape the perception of pain. <i>Scientific Reports</i> , 2017, 7, 44083.	3.3	13
56	Brain Rhythms of Pain. <i>Trends in Cognitive Sciences</i> , 2017, 21, 100-110.	7.8	290
57	Changes in extra-striatal functional connectivity in patients with schizophrenia in a psychotic episode. <i>British Journal of Psychiatry</i> , 2017, 210, 75-82.	2.8	38
58	Reduced Cholinergic Basal Forebrain Integrity Links Neonatal Complications and Adult Cognitive Deficits After Premature Birth. <i>Biological Psychiatry</i> , 2017, 82, 119-126.	1.3	30
59	Resting-State Connectivity of the Left Frontal Cortex to the Default Mode and Dorsal Attention Network Supports Reserve in Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 264.	3.4	73
60	Ongoing Slow Fluctuations in V1 Impact on Visual Perception. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 411.	2.0	10
61	Progressively Disrupted Intrinsic Functional Connectivity of Basolateral Amygdala in Very Early Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2016, 7, 132.	2.4	16
62	More Consistently Altered Connectivity Patterns for Cerebellum and Medial Temporal Lobes than for Amygdala and Striatum in Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 55.	2.0	19
63	IC-P-045: Functional Connectivity in Alzheimer's Dementia and Mild Cognitive Impairment: A Large-Scale Multicenter Resting-State FMRI Study. , 2016, 12, P38-P38.		0
64	Increased Intrinsic Activity of Medial-Temporal Lobe Subregions is Associated with Decreased Cortical Thickness of Medial-Parietal Areas in Patients with Alzheimer's Disease Dementia. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 313-326.	2.6	16
65	Degradation in intrinsic connectivity networks across the Alzheimer's disease spectrum. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 5, 35-42.	2.4	13
66	P3-167: Transcranial Doppler Ultrasound: A Promising Non-Invasive Biomarker for the Diagnosis of Alzheimer's Disease. , 2016, 12, P883-P883.		0
67	IC-P-010: Increased Sensitivity of AV45-Pet for The Detection of Early Stage Amyloidosis After Correction of White Matter Spillover Effects. <i>Alzheimer's and Dementia</i> , 2016, 12, P19.	0.8	0
68	IC-P-001: Controversy Debate: Single Brain Network Disorder. <i>Alzheimer's and Dementia</i> , 2016, 12, P12.	0.8	0
69	P3-281: Altered Functional Connectivity of the Default Mode Network in Alzheimer's Dementia and Mild Cognitive Impairment: Results From a Large-Scale Multicenter Resting-State Fmri Study. <i>Alzheimer's and Dementia</i> , 2016, 12, P945.	0.8	0
70	F3-04-03: Amyloid Pathology Decouples Local Mean Synaptic Activity from its Inter-Regional Functional Connectivity. , 2016, 12, P275-P275.		0
71	O3-08-05: Global and Local Interactions between Amyloid-B Pathology and Intrinsic Connectivity along the Spectrum of Alzheimer's Disease. , 2016, 12, P306-P306.		0
72	P1-024: Increased Sensitivity of AV45-PET for the Detection of Early Stage Amyloidosis After Correction of White Matter Spillover Effects. <i>Alzheimer's and Dementia</i> , 2016, 12, P409.	0.8	0

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73	Mindful attention to breath regulates emotions via increased amygdala-prefrontal cortex connectivity. <i>NeuroImage</i> , 2016, 134, 305-313.	4.2	123
74	Measuring Cortical Connectivity in Alzheimer's Disease as a Brain Neural Network Pathology: Toward Clinical Applications. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 138-163.	1.8	92
75	How do you make me feel better? Social cognitive emotion regulation and the default mode network. <i>NeuroImage</i> , 2016, 134, 270-280.	4.2	75
76	Neuro-cognitive mechanisms of simultanagnosia in patients with posterior cortical atrophy. <i>Brain</i> , 2016, 139, 3267-3280.	7.6	31
77	Visual Versus Fully Automated Analyses of ¹⁸ F-FDG and Amyloid PET for Prediction of Dementia Due to Alzheimer Disease in Mild Cognitive Impairment. <i>Journal of Nuclear Medicine</i> , 2016, 57, 204-207.	5.0	47
78	Metabolic connectivity mapping reveals effective connectivity in the resting human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 428-433.	7.1	84
79	Medial Prefrontal Aberrations in Major Depressive Disorder Revealed by Cytoarchitecturally Informed Voxel-Based Morphometry. <i>American Journal of Psychiatry</i> , 2016, 173, 291-298.	7.2	52
80	Based on the Network Degeneration Hypothesis: Separating Individual Patients with Different Neurodegenerative Syndromes in a Preliminary Hybrid PET/MR Study. <i>Journal of Nuclear Medicine</i> , 2016, 57, 410-415.	5.0	50
81	Visual imagery and functional connectivity in blindness: a single-case study. <i>Brain Structure and Function</i> , 2016, 221, 2367-2374.	2.3	7
82	Extensive and interrelated subcortical white and gray matter alterations in preterm-born adults. <i>Brain Structure and Function</i> , 2016, 221, 2109-2121.	2.3	74
83	Robust Detection of Impaired Resting State Functional Connectivity Networks in Alzheimer's Disease Using Elastic Net Regularized Regression. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 318.	3.4	36
84	Neural correlates of executive attention in adults born very preterm. <i>NeuroImage: Clinical</i> , 2015, 9, 581-591.	2.7	21
85	Mindfulness is associated with intrinsic functional connectivity between default mode and salience networks. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 461.	2.0	116
86	Disrupted Intrinsic Networks Link Amyloid- β Pathology and Impaired Cognition in Prodromal Alzheimer's Disease. <i>Cerebral Cortex</i> , 2015, 25, 4678-4688.	2.9	92
87	Correspondence Between Aberrant Intrinsic Network Connectivity and Gray-Matter Volume in the Ventral Brain of Preterm Born Adults. <i>Cerebral Cortex</i> , 2015, 25, 4135-4145.	2.9	59
88	The lower hippocampus global connectivity, the higher its local metabolism in Alzheimer disease. <i>Neurology</i> , 2015, 84, 1956-1963.	1.1	87
89	Link between hippocampus' raised local and eased global intrinsic connectivity in AD. <i>Alzheimer's and Dementia</i> , 2015, 11, 475-484.	0.8	78
90	The complex link between amyloid and neuronal dysfunction in Alzheimer's disease. <i>Brain</i> , 2015, 138, 3472-3475.	7.6	14

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91	Cognitive emotion regulation enhances aversive prediction error activity while reducing emotional responses. <i>NeuroImage</i> , 2015, 123, 138-148.	4.2	16
92	Visual attention in preterm born adults: Specifically impaired attentional sub-mechanisms that link with altered intrinsic brain networks in a compensation-like mode. <i>NeuroImage</i> , 2015, 107, 95-106.	4.2	21
93	Small Vessel Disease, but Neither Amyloid Load nor Metabolic Deficit, Is Dependent on Age at Onset in Alzheimer's Disease. <i>Biological Psychiatry</i> , 2015, 77, 704-710.	1.3	17
94	Editorial: Utilization of Hybrid PET/MR in Neuroimaging. <i>Basic and Clinical Neuroscience</i> , 2015, 6, 143-5.	0.6	5
95	Spinal cord atrophy in early Huntington's disease. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 302-306.	3.7	3
96	Predicting effective connectivity from resting-state networks in healthy elderly and patients with prodromal Alzheimer's disease. <i>Human Brain Mapping</i> , 2014, 35, 954-963.	3.6	20
97	Local Activity Determines Functional Connectivity in the Resting Human Brain: A Simultaneous FDG-PET/fMRI Study. <i>Journal of Neuroscience</i> , 2014, 34, 6260-6266.	3.6	149
98	Aberrant topology of striatum's connectivity is associated with the number of episodes in depression. <i>Brain</i> , 2014, 137, 598-609.	7.6	189
99	Aberrant Dependence of Default Mode/Central Executive Network Interactions on Anterior Insular Salience Network Activity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2014, 40, 428-437.	4.3	303
100	Intrinsic Brain Activity of Cognitively Normal Older Persons Resembles More That of Patients Both with and at Risk for Alzheimer's Disease Than That of Healthy Younger Persons. <i>Brain Connectivity</i> , 2014, 4, 323-336.	1.7	2
101	In Alzheimer's Disease, Hypometabolism in Low-Amyloid Brain Regions May Be a Functional Consequence of Pathologies in Connected Brain Regions. <i>Brain Connectivity</i> , 2014, 4, 371-383.	1.7	28
102	Within-patient correspondence of amyloid- β^2 and intrinsic network connectivity in Alzheimer's disease. <i>Brain</i> , 2014, 137, 2052-2064.	7.6	126
103	Functional connectivity and grey matter volume of the striatum in schizophrenia. <i>British Journal of Psychiatry</i> , 2014, 205, 204-213.	2.8	29
104	Mining Interaction Patterns among Brain Regions by Clustering. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2014, 26, 2237-2249.	5.7	6
105	LRP-1 polymorphism is associated with global and regional amyloid load in Alzheimer's disease in humans in-vivo. <i>NeuroImage: Clinical</i> , 2014, 4, 411-416.	2.7	15
106	F2-02-01: WITHIN-PATIENT CORRESPONDENCE OF AMYLOID-B AND INTRINSIC NETWORK CONNECTIVITY IN ALZHEIMER'S DISEASE. , 2014, 10, P158-P159.		0
107	Selectively and progressively disrupted structural connectivity of functional brain networks in Alzheimer's disease " Revealed by a novel framework to analyze edge distributions of networks detecting disruptions with strong statistical evidence. <i>NeuroImage</i> , 2013, 81, 96-109.	4.2	77
108	A biased competition account of attention and memory in Alzheimer's disease. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20130062.	4.0	29

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109	Increased Intrinsic Brain Activity in the Striatum Reflects Symptom Dimensions in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2013, 39, 387-395.	4.3	104
110	Insular Dysfunction Reflects Altered Between-Network Connectivity and Severity of Negative Symptoms in Schizophrenia during Psychotic Remission. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 216.	2.0	111
111	Aberrant Intrinsic Connectivity of Hippocampus and Amygdala Overlap in the Fronto-Insular and Dorsomedial-Prefrontal Cortex in Major Depressive Disorder. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 639.	2.0	123
112	Shifted intrinsic connectivity of central executive and salience network in borderline personality disorder. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 727.	2.0	63
113	Insular dysfunction within the salience network is associated with severity of symptoms and aberrant inter-network connectivity in major depressive disorder. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 930.	2.0	267
114	Discovering Aberrant Patterns of Human Connectome in Alzheimer's Disease via Subgraph Mining. , 2012, , .		4
115	White matter hyperintensities predict amyloid increase in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 2766-2773.	3.1	115
116	Prediction of Alzheimer's disease using individual structural connectivity networks. <i>Neurobiology of Aging</i> , 2012, 33, 2756-2765.	3.1	56
117	Asymmetric Loss of Parietal Activity Causes Spatial Bias in Prodromal and Mild Alzheimer's Disease. <i>Biological Psychiatry</i> , 2012, 71, 798-804.	1.3	20
118	Perfusion abnormalities in mild cognitive impairment and mild dementia in Alzheimer's disease measured by pulsed arterial spin labeling MRI. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2012, 262, 69-77.	3.2	103
119	Insight into Disrupted Spatial Patterns of Human Connectome in Alzheimer's Disease via Subgraph Mining. <i>International Journal of Knowledge Discovery in Bioinformatics</i> , 2012, 3, 23-38.	0.8	2
120	Repeated pain induces adaptations of intrinsic brain activity to reflect past and predict future pain. <i>NeuroImage</i> , 2011, 57, 206-213.	4.2	51
121	Staged decline of visual processing capacity in mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2011, 32, 1219-1230.	3.1	83
122	Grey-Matter Atrophy in Alzheimer's Disease is Asymmetric but not Lateralized. <i>Journal of Alzheimer's Disease</i> , 2011, 25, 347-357.	2.6	123
123	Disconnection of Frontal and Parietal Areas Contributes to Impaired Attention in Very Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 25, 309-321.	2.6	79
124	Homogeneity-based feature extraction for classification of early-stage alzheimer's disease from functional magnetic resonance images. , 2011, , .		4
125	Toward discovery science of human brain function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4734-4739.	7.1	2,703
126	Progression of Cerebral Amyloid Load Is Associated with the Apolipoprotein E ϵ 4 Genotype in Alzheimer's Disease. <i>Biological Psychiatry</i> , 2010, 68, 879-884.	1.3	103

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127	Impact of Alzheimers Disease on the Functional Connectivity of Spontaneous Brain Activity. Current Alzheimer Research, 2009, 6, 541-553.	1.4	83
128	Cognitive rehabilitation in patients with mild cognitive impairment. International Journal of Geriatric Psychiatry, 2009, 24, 163-168.	2.7	157
129	Patients With Pain Disorder Show Gray-Matter Loss in Pain-Processing Structures: A Voxel-Based Morphometric Study. Psychosomatic Medicine, 2009, 71, 49-56.	2.0	137
130	A new integrative model of cerebral activation, deactivation and default mode function in Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 12-24.	6.4	50
131	Selective changes of resting-state networks in individuals at risk for Alzheimer's disease. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18760-18765.	7.1	957
132	Impairment of activities of daily living requiring memory or complex reasoning as part of the MCI syndrome. International Journal of Geriatric Psychiatry, 2006, 21, 158-162.	2.7	198
133	Complex activities of daily living in mild cognitive impairment: conceptual and diagnostic issues. Age and Ageing, 2006, 35, 240-245.	1.6	227