

Jing Sui

List of Publications by Year in descending order

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Version: 2024-02-01

273
papers

11,077
citations

32410

55
h-index

54771

88
g-index

291
all docs

291
docs citations

291
times ranked

13719
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2022, 43, 244-254.	1.9	16
2	Longitudinal symptom network structure in first-episode psychosis: a possible marker for remission. <i>Psychological Medicine</i> , 2022, 52, 3193-3201.	2.7	6
3	Mapping relationships among schizophrenia, bipolar and schizoaffective disorders: A deep classification and clustering framework using fMRI time series. <i>Schizophrenia Research</i> , 2022, 245, 141-150.	1.1	25
4	Whole-Brain Functional Connectivity Dynamics Associated With Electroconvulsive Therapy Treatment Response. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 312-322.	1.1	5
5	Three-way parallel group independent component analysis: Fusion of spatial and spatiotemporal magnetic resonance imaging data. <i>Human Brain Mapping</i> , 2022, 43, 1280-1294.	1.9	10
6	Consistent brain structural abnormalities and multisite individualised classification of schizophrenia using deep neural networks. <i>British Journal of Psychiatry</i> , 2022, 221, 732-739.	1.7	9
7	Deep Learning in Neuroimaging: Promises and challenges. <i>IEEE Signal Processing Magazine</i> , 2022, 39, 87-98.	4.6	25
8	Multimodal brain deficits shared in early-onset and adult-onset schizophrenia predict positive symptoms regardless of illness stage. <i>Human Brain Mapping</i> , 2022, 43, 3486-3497.	1.9	4
9	An attention-based hybrid deep learning framework integrating brain connectivity and activity of resting-state functional MRI data. <i>Medical Image Analysis</i> , 2022, 78, 102413.	7.0	14
10	SSPNet: An interpretable 3D-CNN for classification of schizophrenia using phase maps of resting-state complex-valued fMRI data. <i>Medical Image Analysis</i> , 2022, 79, 102430.	7.0	20
11	Hollow polypyrrole/Ni/PVDF microspheres for broadband microwave absorption via a spray phase inversion method. <i>Journal of Materials Science</i> , 2022, 57, 7570-7586.	1.7	3
12	Elastic composites fabricating for electromagnetic interference shielding based on MWCNTs and Fe ₃ O ₄ unique distribution in immiscible NR/NBR blends. <i>Polymer Engineering and Science</i> , 2022, 62, 2019-2030.	1.5	8
13	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2022, , .	1.6	0
14	Interpreting Brain Biomarkers: Challenges and solutions in interpreting machine learning-based predictive neuroimaging. <i>IEEE Signal Processing Magazine</i> , 2022, 39, 107-118.	4.6	11
15	A Neuroimaging Signature of Cognitive Aging from Whole-Brain Functional Connectivity. <i>Advanced Science</i> , 2022, 9, .	5.6	19
16	Structural and Functional Brain Abnormalities in Human Immunodeficiency Virus Disease Revealed by Multimodal Magnetic Resonance Imaging Fusion: Association With Cognitive Function. <i>Clinical Infectious Diseases</i> , 2021, 73, e2287-e2293.	2.9	16
17	Network modules linking expression and methylation in prefrontal cortex of schizophrenia. <i>Epigenetics</i> , 2021, 16, 876-893.	1.3	8
18	Experimental validation of a new semi-empirical impact force model of the dry granular flow impact against a rigid barrier. <i>Landslides</i> , 2021, 18, 1387-1402.	2.7	16

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19	CoP@NC electrocatalyst promotes hydrogen and oxygen productions for overall water splitting in alkaline media. International Journal of Hydrogen Energy, 2021, 46, 2095-2102.	3.8	18
20	Dynamic state with covarying brain activity-connectivity: On the pathophysiology of schizophrenia. Neurolmage, 2021, 224, 117385.	2.1	52
21	Dynamic functional network reconfiguration underlying the pathophysiology of schizophrenia and autism spectrum disorder. Human Brain Mapping, 2021, 42, 80-94.	1.9	27
22	Integrating Multimodal MRIs for Adult ADHD Identification with Heterogeneous Graph Attention Convolutional Network. Lecture Notes in Computer Science, 2021, , 157-167.	1.0	3
23	Tensor-Based Multi-index Representation Learning for Major Depression Disorder Detection with Resting-State fMRI. Lecture Notes in Computer Science, 2021, , 174-184.	1.0	2
24	Abnormal Dynamic Functional Network Connectivity Estimated from Default Mode Network Predicts Symptom Severity in Major Depressive Disorder. Brain Connectivity, 2021, 11, 838-849.	0.8	24
25	Inhibition-directed multimodal imaging fusion patterns in adults with ADHD and its potential underlying gene-brain-cognition-relationship. CNS Neuroscience and Therapeutics, 2021, 27, 664-673.	1.9	2
26	Neuronal Signatures of Negative and Positive Schemas towards the Self and Others in Patients with Early Stage Schizophrenia. Psychiatry Investigation, 2021, 18, 284-294.	0.7	0
27	A Mutual Multi-Scale Triplet Graph Convolutional Network for Classification of Brain Disorders Using Functional or Structural Connectivity. IEEE Transactions on Medical Imaging, 2021, 40, 1279-1289.	5.4	71
28	3-way Parallel Fusion of Spatial (sMRI/dMRI) and Spatio-temporal (fMRI) Data with Application to Schizophrenia. , 2021, , .		2
29	An Attention-Based Hybrid Deep Learning Framework Integrating Temporal Coherence And Dynamics For Discriminating Schizophrenia. , 2021, , .		3
30	Data-driven approaches to neuroimaging biomarkers for neurological and psychiatric disorders: emerging approaches and examples. Current Opinion in Neurology, 2021, 34, 469-479.	1.8	11
31	DNA Methylation and Resting Brain Function Mediate the Association between Childhood Urbanicity and Better Speed of Processing. Cerebral Cortex, 2021, 31, 4709-4718.	1.6	6
32	Dynamic Functional Connectivity Predicts Treatment Response to Electroconvulsive Therapy in Major Depressive Disorder. Biological Psychiatry, 2021, 89, S169-S170.	0.7	2
33	Whole-Brain Functional Network Connectivity Abnormalities in Affective and Non-Affective Early Phase Psychosis. Frontiers in Neuroscience, 2021, 15, 682110.	1.4	17
34	Subtypes of depression characterized by different cognitive decline and brain activity alterations. Journal of Psychiatric Research, 2021, 138, 413-419.	1.5	9
35	Fusion of Multiple Spatial Networks Derived from Complex-Valued fMRI Data via CNN Classification. , 2021, , .		3
36	Dynamic Functional Connectivity Predicts Treatment Response to Electroconvulsive Therapy in Major Depressive Disorder. Frontiers in Human Neuroscience, 2021, 15, 689488.	1.0	15

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37	Developing nitrogen and Co/Fe/Ni multi-doped carbon nanotubes as high-performance bifunctional catalyst for rechargeable zinc-air battery. <i>Journal of Colloid and Interface Science</i> , 2021, 593, 204-213.	5.0	36
38	A hierarchical architecture of Fe/Co/Ni-doped carbon nanotubes/nanospheres grafted on graphene as advanced bifunctional electrocatalyst for Zn-Air batteries. <i>Journal of Alloys and Compounds</i> , 2021, 873, 159833.	2.8	27
39	Brain multimodal co-alterations related to delay discounting: a multimodal MRI fusion analysis in persons with and without cocaine use disorder. <i>BMC Neuroscience</i> , 2021, 22, 51.	0.8	4
40	Commissioning and clinical implementation of an Autoencoder based Classification-Regression model for VMAT patient-specific QA in a multi-institution scenario. <i>Radiotherapy and Oncology</i> , 2021, 161, 230-240.	0.3	15
41	Brain imaging-based machine learning in autism spectrum disorder: methods and applications. <i>Journal of Neuroscience Methods</i> , 2021, 361, 109271.	1.3	27
42	Multi-model Order ICA: A Data-driven Method for Evaluating Brain Functional Network Connectivity Within and Between Multiple Spatial Scales. <i>Brain Connectivity</i> , 2021, , .	0.8	7
43	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021, 90, 529-539.	0.7	25
44	Efficacy and tolerability of sitagliptin and metformin compared with insulin as an initial therapy for newly diagnosed diabetic patients with severe hyperglycaemia. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 217.	0.8	4
45	MOF derived hierarchical carbon-enhanced MCo ₂ S ₄ for high-performance hybrid supercapacitors. <i>Diamond and Related Materials</i> , 2021, 120, 108673.	1.8	7
46	Network analysis of trauma in patients with early-stage psychosis. <i>Scientific Reports</i> , 2021, 11, 22749.	1.6	4
47	BNCPL: Brain-Network-based Convolutional Prototype Learning for Discriminating Depressive Disorders. , 2021, 2021, 1622-1626.		1
48	Investigating ADHD subtypes in children using temporal dynamics of the electroencephalogram (EEG) microstates [*] . , 2021, 2021, 4358-4361.		2
49	Effect of the SIRT1 gene on regional cortical grey matter density in the Han Chinese population. <i>British Journal of Psychiatry</i> , 2020, 216, 254-258.	1.7	6
50	Dysregulated N ⁶ -methyladenosine methylation writer METTL3 contributes to the proliferation and migration of gastric cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 548-562.	2.0	96
51	Comprehensive analysis of prognostic immune-related genes in the tumor microenvironment of cutaneous melanoma. <i>Journal of Cellular Physiology</i> , 2020, 235, 1025-1035.	2.0	95
52	White matter microstructural differences across major depressive disorder, bipolar disorder and schizophrenia: A tract-based spatial statistics study. <i>Journal of Affective Disorders</i> , 2020, 260, 281-286.	2.0	25
53	Multimodal data revealed different neurobiological correlates of intelligence between males and females. <i>Brain Imaging and Behavior</i> , 2020, 14, 1979-1993.	1.1	45
54	In search of multimodal brain alterations in Alzheimer's and Binswanger's disease. <i>NeuroImage: Clinical</i> , 2020, 26, 101937.	1.4	13

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55	Gender Differences in Connectome-based Predictions of Individualized Intelligence Quotient and Sub-domain Scores. <i>Cerebral Cortex</i> , 2020, 30, 888-900.	1.6	92
56	Molecular characterization of lung cancer: A two-miRNA prognostic signature based on cancer stem-like cells related genes. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2889-2900.	1.2	9
57	Age-related structural and functional variations in 5,967 individuals across the adult lifespan. <i>Human Brain Mapping</i> , 2020, 41, 1725-1737.	1.9	46
58	Hierarchical architecture derived from two-dimensional zeolitic imidazolate frameworks as an efficient metal-based bifunctional oxygen electrocatalyst for rechargeable Zn-air batteries. <i>Electrochimica Acta</i> , 2020, 331, 135394.	2.6	43
59	Preliminary prediction of individual response to electroconvulsive therapy using whole-brain functional magnetic resonance imaging data. <i>NeuroImage: Clinical</i> , 2020, 26, 102080.	1.4	26
60	Task-induced brain connectivity promotes the detection of individual differences in brain-behavior relationships. <i>NeuroImage</i> , 2020, 207, 116370.	2.1	88
61	NeuroMark: An automated and adaptive ICA based pipeline to identify reproducible fMRI markers of brain disorders. <i>NeuroImage: Clinical</i> , 2020, 28, 102375.	1.4	198
62	Common and unique multimodal covarying patterns in autism spectrum disorder subtypes. <i>Molecular Autism</i> , 2020, 11, 90.	2.6	26
63	NR4A1 Methylation Associated Multimodal Neuroimaging Patterns Impaired in Temporal Lobe Epilepsy. <i>Frontiers in Neuroscience</i> , 2020, 14, 727.	1.4	2
64	Altered amygdala-based functional connectivity in individuals with attenuated psychosis syndrome and first-episode schizophrenia. <i>Scientific Reports</i> , 2020, 10, 17711.	1.6	3
65	Aberrant Functional Network Connectivity Transition Probability in Major Depressive Disorder. , 2020, 2020, 1493-1496.		17
66	Visualizing Functional Network Connectivity Difference between Healthy Control and Major Depressive Disorder Using an Explainable Machine-learning Method. , 2020, 2020, 1424-1427.		9
67	Functional network connectivity (FNC)-based generative adversarial network (GAN) and its applications in classification of mental disorders. <i>Journal of Neuroscience Methods</i> , 2020, 341, 108756.	1.3	31
68	Multimodal Fusion Signature as Transdiagnostic Psychiatric Biomarker. <i>Biological Psychiatry</i> , 2020, 87, S37.	0.7	1
69	The relevance of transdiagnostic shared networks to the severity of symptoms and cognitive deficits in schizophrenia: a multimodal brain imaging fusion study. <i>Translational Psychiatry</i> , 2020, 10, 149.	2.4	16
70	Dual-active-site hierarchical architecture containing NiFe-LDH and ZIF-derived carbon-based framework composite as efficient bifunctional oxygen electrocatalysts for durable rechargeable Zn-air batteries. <i>Chemical Engineering Journal</i> , 2020, 399, 125718.	6.6	84
71	Structural Brain Architectures Match Intrinsic Functional Networks and Vary across Domains: A Study from 15,000+ Individuals. <i>Cerebral Cortex</i> , 2020, 30, 5460-5470.	1.6	28
72	Dynamic Functional Network Variability Underlying Disease Traits in Schizophrenia and Autism. <i>Biological Psychiatry</i> , 2020, 87, S118-S119.	0.7	0

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73	Neuroimaging-based Individualized Prediction of Cognition and Behavior for Mental Disorders and Health: Methods and Promises. <i>Biological Psychiatry</i> , 2020, 88, 818-828.	0.7	180
74	High Dietary Intake of Vegetable or Polyunsaturated Fats Is Associated With Reduced Risk of Hepatocellular Carcinoma. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 2775-2783.e11.	2.4	28
75	Meta-Modal Information Flow: A Method for Capturing Multimodal Modular Disconnectivity in Schizophrenia. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 2572-2584.	2.5	9
76	Electroconvulsive therapy treatment responsive multimodal brain networks. <i>Human Brain Mapping</i> , 2020, 41, 1775-1785.	1.9	20
77	Titanium dioxide nanoparticles induced the apoptosis of RAW264.7 macrophages through miR-29b-3p/NFAT5 pathway. <i>Environmental Science and Pollution Research</i> , 2020, 27, 26153-26162.	2.7	7
78	Deep learning methods and applications in neuroimaging. <i>Journal of Neuroscience Methods</i> , 2020, 339, 108718.	1.3	6
79	Editorial: Identifying Neuroimaging-Based Markers for Distinguishing Brain Disorders. <i>Frontiers in Neuroscience</i> , 2020, 14, 327.	1.4	1
80	Temporal-Adaptive Graph Convolutional Network for Automated Identification of Major Depressive Disorder Using Resting-State fMRI. <i>Lecture Notes in Computer Science</i> , 2020, , 1-10.	1.0	16
81	Shared and distinct resting functional connectivity in children and adults with attention-deficit/hyperactivity disorder. <i>Translational Psychiatry</i> , 2020, 10, 65.	2.4	28
82	Multi-task autoencoder based classification-regression model for patient-specific VMAT QA. <i>Physics in Medicine and Biology</i> , 2020, 65, 235023.	1.6	25
83	Multi-modal component subspace-similarity-based multi-kernel SVM for schizophrenia classification. , 2020, , .		2
84	Transient increased thalamic-sensory connectivity and decreased whole-brain dynamism in autism. <i>NeuroImage</i> , 2019, 190, 191-204.	2.1	100
85	Molecular characterization of lung adenocarcinoma: A potential fourâ€long noncoding RNA prognostic signature. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 705-714.	1.2	33
86	Discriminating schizophrenia using recurrent neural network applied on time courses of multi-site FMRI data. <i>EBioMedicine</i> , 2019, 47, 543-552.	2.7	109
87	Multimodal Neuroimaging Patterns Associated with Social Responsiveness Impairment in Autism: A Replication Study. , 2019, , .		1
88	Bioinspired in Vitro Lung Airway Model for Inflammatory Analysis via Hydrophobic Nanochannel Membrane with Joint Three-Phase Interface. <i>Analytical Chemistry</i> , 2019, 91, 15804-15810.	3.2	5
89	Plasma metabolomics and clinical predictors of survival differences in COPD patients. <i>Respiratory Research</i> , 2019, 20, 219.	1.4	22
90	PPyâ€Derived Sandwichâ€Structured Hollow Carbon Fiber Anchoring Sn₄P₃ as Anode Materials with Improved Na⁺ Storage. <i>ChemNanoMat</i> , 2019, 5, 1471-1476.	1.5	12

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91	ADHD Classification Within and Cross Cohort Using an Ensembled Feature Selection Framework. , 2019, , .		6
92	Machine Learning for Patient-Specific Quality Assurance of VMAT: Prediction and Classification Accuracy. International Journal of Radiation Oncology Biology Physics, 2019, 105, 893-902.	0.4	75
93	Microscopy Study of the Morphology of Carbonized ZIF-67 Tailored by CTAB. Microscopy and Microanalysis, 2019, 25, 2224-2225.	0.2	0
94	The Shared and Distinct White Matter Networks Between Drug-Naive Patients With Obsessive-Compulsive Disorder and Schizophrenia. Frontiers in Neuroscience, 2019, 13, 96.	1.4	17
95	LncRNAâ€œLOC101928316 contributes to gastric cancer progression through regulating PI3Kâ€œAktâ€œmTOR signaling pathway. Cancer Medicine, 2019, 8, 4428-4440.	1.3	21
96	Impact of delivery characteristics on dose delivery accuracy of volumetric modulated arc therapy for different treatment sites. Journal of Radiation Research, 2019, 60, 603-611.	0.8	9
97	Brain function, structure and genomic data are linked but show different sensitivity to duration of illness and disease stage in schizophrenia. NeuroImage: Clinical, 2019, 23, 101887.	1.4	14
98	Parallel group ICA+ICA: Joint estimation of linked functional network variability and structural covariation with application to schizophrenia. Human Brain Mapping, 2019, 40, 3795-3809.	1.9	23
99	63. Multimodal Fusion: An Effective Approach to Identify Translational Biomarkers of Psychiatric Disorders. Biological Psychiatry, 2019, 85, S26.	0.7	1
100	A Prospective Study of Nut Consumption and Risk of Primary Hepatocellular Carcinoma in the U.S. Women and Men. Cancer Prevention Research, 2019, 12, 367-374.	0.7	16
101	A method for building a genome-connectome bipartite graph model. Journal of Neuroscience Methods, 2019, 320, 64-71.	1.3	1
102	Group ICA for identifying biomarkers in schizophrenia: â€œAdaptiveâ€œ™ networks via spatially constrained ICA show more sensitivity to group differences than spatio-temporal regression. NeuroImage: Clinical, 2019, 22, 101747.	1.4	79
103	Activationâ€œbased association profiles differentiate network roles across cognitive loads. Human Brain Mapping, 2019, 40, 2800-2812.	1.9	15
104	Expression of miRâ€œ486â€œ5p and its signiï¬cance in lung squamous cell carcinoma. Journal of Cellular Biochemistry, 2019, 120, 13912-13923.	1.2	15
105	Synthesis of metal-organic framework-derived cobalt disulfide with high-performance oxygen reduction reaction catalytic properties. Journal of Electroanalytical Chemistry, 2019, 840, 27-34.	1.9	19
106	Altered static and dynamic functional network connectivity in Alzheimer's disease and subcortical ischemic vascular disease: shared and specific brain connectivity abnormalities. Human Brain Mapping, 2019, 40, 3203-3221.	1.9	107
107	One-step hydrothermal synthesis of MnO ₂ /graphene composite for electrochemical energy storage. Journal of Electroanalytical Chemistry, 2019, 837, 108-115.	1.9	45
108	Type 2 Diabetes Prevention Diet and Hepatocellular Carcinoma Risk in US Men and Women. American Journal of Gastroenterology, 2019, 114, 1870-1877.	0.2	35

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109	Prognostic value of a two-microRNA signature for papillary thyroid cancer and a bioinformatic analysis of their possible functions. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 7185-7198.	1.2	15
110	Shared Genetic Risk of Schizophrenia and Gray Matter Reduction in 6p22.1. <i>Schizophrenia Bulletin</i> , 2019, 45, 222-232.	2.3	31
111	Linked 4-Way Multimodal Brain Differences in Schizophrenia in a Large Chinese Han Population. <i>Schizophrenia Bulletin</i> , 2019, 45, 436-449.	2.3	38
112	Triplet Graph Convolutional Network for Multi-scale Analysis of Functional Connectivity Using Functional MRI. <i>Lecture Notes in Computer Science</i> , 2019, , 70-78.	1.0	24
113	Integrated analysis of two-lncRNA signature as a potential prognostic biomarker in cervical cancer: a study based on public database. <i>PeerJ</i> , 2019, 7, e6761.	0.9	21
114	Trends on PM2.5 research, 1997-2016: a bibliometric study. <i>Environmental Science and Pollution Research</i> , 2018, 25, 12284-12298.	2.7	27
115	Model order effects on ICA of resting-state complex-valued fMRI data: Application to schizophrenia. <i>Journal of Neuroscience Methods</i> , 2018, 304, 24-38.	1.3	28
116	Cobalt phosphide microsphere as an efficient bifunctional oxygen catalyst for Li-air batteries. <i>Journal of Alloys and Compounds</i> , 2018, 750, 655-658.	2.8	35
117	MoP Nanoflakes as Efficient Electrocatalysts for Rechargeable Li-O ₂ Batteries. <i>ACS Applied Energy Materials</i> , 2018, 1, 331-335.	2.5	26
118	MicroRNA132 associated multimodal neuroimaging patterns in unmedicated major depressive disorder. <i>Brain</i> , 2018, 141, 916-926.	3.7	72
119	Application of Graph Theory to Assess Static and Dynamic Brain Connectivity: Approaches for Building Brain Graphs. <i>Proceedings of the IEEE</i> , 2018, 106, 886-906.	16.4	53
120	An ensemble learning system for a 4-way classification of Alzheimer's disease and mild cognitive impairment. <i>Journal of Neuroscience Methods</i> , 2018, 302, 75-81.	1.3	47
121	Integrative analysis of competing endogenous RNA network focusing on long noncoding RNA associated with progression of cutaneous melanoma. <i>Cancer Medicine</i> , 2018, 7, 1019-1029.	1.3	24
122	Discriminating Bipolar Disorder from Major Depression using Whole-Brain Functional Connectivity: a Feature Selection Analysis with SVM-FoBa Algorithm. <i>Journal of Signal Processing Systems</i> , 2018, 90, 259-271.	1.4	10
123	Cross-Tissue Exploration of Genetic and Epigenetic Effects on Brain Gray Matter in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 443-452.	2.3	29
124	Multimodal Fusion With Reference: Searching for Joint Neuromarkers of Working Memory Deficits in Schizophrenia. <i>IEEE Transactions on Medical Imaging</i> , 2018, 37, 93-105.	5.4	65
125	Identifying functional network changing patterns in individuals at clinical high-risk for psychosis and patients with early illness schizophrenia: A group ICA study. <i>NeuroImage: Clinical</i> , 2018, 17, 335-346.	1.4	35
126	Dynamic functional connectivity impairments in early schizophrenia and clinical high-risk for psychosis. <i>NeuroImage</i> , 2018, 180, 632-645.	2.1	125

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127	Molecular mechanism for miR-350 in regulating of titanium dioxide nanoparticles in macrophage RAW264.7 cells. <i>Chemico-Biological Interactions</i> , 2018, 280, 77-85.	1.7	22
128	SMRI Biomarkers Predict Electroconvulsive Treatment Outcomes: Accuracy with Independent Data Sets. <i>Neuropsychopharmacology</i> , 2018, 43, 1078-1087.	2.8	49
129	Integrated analysis of long non-coding RNA competing interactions revealed potential biomarkers in cervical cancer: Based on a public database. <i>Molecular Medicine Reports</i> , 2018, 17, 7845-7858.	1.1	20
130	Exploring different impaired speed of genetic-related brain function and structures in schizophrenic progress using multimodal analysis*. , 2018, 2018, 4126-4129.		4
131	Abnormal Dynamic Functional Network Connectivity and Graph Theoretical Analysis in Major Depressive Disorder. , 2018, 2018, 558-561.		7
132	Opposite Epigenetic Associations With Alcohol Use and Exercise Intervention. <i>Frontiers in Psychiatry</i> , 2018, 9, 594.	1.3	15
133	Multiple Classifier Fusion and Optimization for Automatic Focal Cortical Dysplasia Detection on Magnetic Resonance Images. <i>IEEE Access</i> , 2018, 6, 73786-73801.	2.6	3
134	Discriminating ADHD From Healthy Controls Using a Novel Feature Selection Method Based on Relative Importance and Ensemble Learning. , 2018, 2018, 4632-4635.		9
135	Phosphorus-doped SrCo _{0.5} Mo _{0.5} O ₃ perovskites with enhanced bifunctional oxygen catalytic activities. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 20727-20733.	3.8	21
136	A Schizophrenia-Related Genetic-Brain-Cognition Pathway Revealed in a Large Chinese Population. <i>EBioMedicine</i> , 2018, 37, 471-482.	2.7	31
137	Integrated analysis of long noncoding RNA interactions reveals the potential role in progression of human papillary thyroid cancer. <i>Cancer Medicine</i> , 2018, 7, 5394-5410.	1.3	22
138	Molecular characterization of papillary thyroid carcinoma: a potential three-lncRNA prognostic signature. <i>Cancer Management and Research</i> , 2018, Volume 10, 4297-4310.	0.9	16
139	Deep Chronnectome Learning via Full Bidirectional Long Short-Term Memory Networks for MCI Diagnosis. <i>Lecture Notes in Computer Science</i> , 2018, 11072, 249-257.	1.0	34
140	Variability in Resting State Network and Functional Network Connectivity Associated With Schizophrenia Genetic Risk: A Pilot Study. <i>Frontiers in Neuroscience</i> , 2018, 12, 114.	1.4	17
141	A facile one-pot interfacial synthesis of Pt nanoparticles/polypyrrole composites and their application for non-enzymatic sensing hydrogen peroxide. <i>Soft Materials</i> , 2018, 16, 201-208.	0.8	4
142	Systematic analyses of a novel lncRNA-associated signature as the prognostic biomarker for Hepatocellular Carcinoma. <i>Cancer Medicine</i> , 2018, 7, 3240-3256.	1.3	35
143	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	3.3	299
144	Multimodal neuromarkers in schizophrenia via cognition-guided MRI fusion. <i>Nature Communications</i> , 2018, 9, 3028.	5.8	127

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145	Comprehensive analysis of a novel lncRNA profile reveals potential prognostic biomarkers in clear cell renal cell carcinoma. <i>Oncology Reports</i> , 2018, 40, 1503-1514.	1.2	13
146	Aberrant Dynamic Functional Network Connectivity and Graph Properties in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 339.	1.3	126
147	Subdivisions of the posteromedial cortex in disorders of consciousness. <i>NeuroImage: Clinical</i> , 2018, 20, 260-266.	1.4	6
148	Machine learning in major depression: From classification to treatment outcome prediction. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 1037-1052.	1.9	199
149	Connectome-based individualized prediction of temperament trait scores. <i>NeuroImage</i> , 2018, 183, 366-374.	2.1	73
150	Complexity in mood disorder diagnosis: fMRI connectivity networks predicted medication class response in complex patients. <i>Acta Psychiatrica Scandinavica</i> , 2018, 138, 472-482.	2.2	42
151	Identification and functional characterization of long non-coding RNAs in human gastric cancer. <i>Oncology Letters</i> , 2018, 15, 8805-8815.	0.8	5
152	Single subject prediction of brain disorders in neuroimaging: Promises and pitfalls. <i>NeuroImage</i> , 2017, 145, 137-165.	2.1	688
153	Predicting individualized clinical measures by a generalized prediction framework and multimodal fusion of MRI data. <i>NeuroImage</i> , 2017, 145, 218-229.	2.1	95
154	La ₂ O ₃ -NCNTs hybrids in-situ derived from LaNi _{0.9} Fe _{0.1} O ₃ -C composites as novel robust bifunctional oxygen electrocatalysts. <i>Carbon</i> , 2017, 115, 261-270.	5.4	25
155	Biological Subtypes Bridge Diagnoses and Biomarkers: A Novel Research Track for Mental Disorders. <i>Neuroscience Bulletin</i> , 2017, 33, 351-353.	1.5	4
156	Identifying dynamic functional connectivity biomarkers using GIGICA: Application to schizophrenia, schizoaffective disorder, and psychotic bipolar disorder. <i>Human Brain Mapping</i> , 2017, 38, 2683-2708.	1.9	111
157	934. Cortical and Subcortical Morphometry Predicts Relapse of Depressive Symptoms following Electroconvulsive Therapy. <i>Biological Psychiatry</i> , 2017, 81, S378.	0.7	0
158	446. Predicting ECT Response with Baseline Neuroimaging Data. <i>Biological Psychiatry</i> , 2017, 81, S182.	0.7	0
159	Differential expression profiles of microRNAs as potential biomarkers for the early diagnosis of lung cancer. <i>Oncology Reports</i> , 2017, 37, 3543-3553.	1.2	51
160	Data-driven cluster selection for subcortical shape and cortical thickness predicts recovery from depressive symptoms. , 2017, 2017, 502-506.		5
161	Co-altered functional networks and brain structure in unmedicated patients with bipolar and major depressive disorders. <i>Brain Structure and Function</i> , 2017, 222, 4051-4064.	1.2	77
162	Comprehensive analysis of aberrantly expressed microRNA profiles reveals potential biomarkers of human lung adenocarcinoma progression. <i>Oncology Reports</i> , 2017, 38, 2453-2463.	1.2	15

#	ARTICLE	IF	CITATIONS
163	Multimodal neural correlates of cognitive control in the Human Connectome Project. <i>NeuroImage</i> , 2017, 163, 41-54.	2.1	34
164	Self-Assembled Substituted Polyanilines Hollow Nanospheres And Their Electro-Catalytic Activities Towards The Oxidation Of Ascorbic Acid. <i>Journal of Macromolecular Science - Physics</i> , 2017, 56, 623-635.	0.4	1
165	Comparing brain graphs in which nodes are regions of interest or independent components: A simulation study. <i>Journal of Neuroscience Methods</i> , 2017, 291, 61-68.	1.3	47
166	Inter and intra-hemispheric structural imaging markers predict depression relapse after electroconvulsive therapy: a multisite study. <i>Translational Psychiatry</i> , 2017, 7, 1270.	2.4	21
167	Vesicle-templating poly (3,4-ethylenedioxythiophene) hollow microspheres with enhanced electrocatalytic activity toward ascorbic acid oxidation. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2017, 66, 258-264.	1.8	2
168	Discriminating bipolar disorder from major depression based on kernel SVM using functional independent components. , 2017, , .		8
169	Discriminating schizophrenia from normal controls using resting state functional network connectivity: A deep neural network and layer-wise relevance propagation method. , 2017, , .		26
170	Predicting individualized intelligence quotient scores using brainnetome-atlas based functional connectivity. , 2017, , .		2
171	Dysregulated lncRNA-UCA1 contributes to the progression of gastric cancer through regulation of the PI3K-Akt-mTOR signaling pathway. <i>Oncotarget</i> , 2017, 8, 93476-93491.	0.8	57
172	Comparison of IVA and GIG-ICA in Brain Functional Network Estimation Using fMRI Data. <i>Frontiers in Neuroscience</i> , 2017, 11, 267.	1.4	22
173	Integrated analysis of competing endogenous RNA network revealing lncRNAs as potential prognostic biomarkers in human lung squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 65997-66018.	0.8	39
174	Comprehensive analysis of a novel four-lncRNA signature as a prognostic biomarker for human gastric cancer. <i>Oncotarget</i> , 2017, 8, 75007-75024.	0.8	49
175	Diagnosis value of aberrantly expressed microRNA profiles in lung squamous cell carcinoma: a study based on the Cancer Genome Atlas. <i>PeerJ</i> , 2017, 5, e4101.	0.9	8
176	Building an EEG-fMRI Multi-Modal Brain Graph: A Concurrent EEG-fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 476.	1.0	35
177	Multimodal Classification of Schizophrenia Patients with MEG and fMRI Data Using Static and Dynamic Connectivity Measures. <i>Frontiers in Neuroscience</i> , 2016, 10, 466.	1.4	68
178	Differential expression profiles of long non-coding RNAs reveal potential biomarkers for identification of human gastric cancer. <i>Oncology Reports</i> , 2016, 35, 1529-1540.	1.2	28
179	Determining Electroconvulsive Therapy Response With Machine Learning. <i>JAMA Psychiatry</i> , 2016, 73, 545.	6.0	5
180	Multimodal Fusion of Structural and Functional Brain Imaging Data. <i>Neuroinformatics</i> , 2016, , 853-869.	0.2	3

#	ARTICLE	IF	CITATIONS
181	Blind Source Separation for Unimodal and Multimodal Brain Networks: A Unifying Framework for Subspace Modeling. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2016, 10, 1134-1149.	7.3	20
182	Integrated analysis of long non-coding RNA-associated ceRNA network reveals potential lncRNA biomarkers in human lung adenocarcinoma. <i>International Journal of Oncology</i> , 2016, 49, 2023-2036.	1.4	115
183	Supervised multimodal fusion and its application in searching joint neuromarkers of working memory deficits in schizophrenia. , 2016, 2016, 4021-4026.		4
184	A pilot study on commonality and specificity of copy number variants in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , 2016, 6, e824-e824.	2.4	35
185	Artifact removal in the context of group <scp>ICA</scp>: A comparison of singleâ€subject and group approaches. <i>Human Brain Mapping</i> , 2016, 37, 1005-1025.	1.9	126
186	Interaction among subsystems within default mode network diminished in schizophrenia patients: A dynamic connectivity approach. <i>Schizophrenia Research</i> , 2016, 170, 55-65.	1.1	197
187	Integrated analysis of long non-coding RNA competing interactions reveals the potential role in progression of human gastric cancer. <i>International Journal of Oncology</i> , 2016, 48, 1965-1976.	1.4	110
188	Multimodal Fusion of Brain Imaging Data: A Key to Finding the Missing Link(s) in Complex Mental Illness. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 230-244.	1.1	255
189	Research on the Effects of the Fixed Asset Investment on the Nonperforming Loans Ratio. , 2016, , 99-108.		0
190	Significant effects of hydrothermal condition and annealing atmosphere on the properties of Cu ₂ ZnSn(S, Se) ₄ films. <i>Applied Surface Science</i> , 2016, 362, 512-516.	3.1	4
191	Resting-state functional network connectivity in prefrontal regions differs between unmedicated patients with bipolar and major depressive disorders. <i>Journal of Affective Disorders</i> , 2016, 190, 483-493.	2.0	102
192	CREB-BDNF pathway influences alcohol cue-elicited activation in drinkers. <i>Human Brain Mapping</i> , 2015, 36, 3007-3019.	1.9	26
193	Functional Connectivity Hubs Could Serve as a Potential Biomarker in Alzheimerâ€™s Disease: A Reproducible Study. <i>Current Alzheimer Research</i> , 2015, 12, 974-983.	0.7	21
194	Synthesis of Cu ₂ ZnSnS ₄ thin film through chemical successive ionic layer adsorption and reactions. <i>Applied Surface Science</i> , 2015, 349, 430-436.	3.1	11
195	In Search of Multimodal Neuroimaging Biomarkers of Cognitive Deficits in Schizophrenia. <i>Biological Psychiatry</i> , 2015, 78, 794-804.	0.7	158
196	Dynamic default mode network connectivity diminished in patients with schizophrenia. , 2015, , .		4
197	Discriminating bipolar disorder from major depression using whole-brain functional connectivity: A feature selection analysis with SVM-FoBA algorithm. , 2015, , .		1
198	Discriminating Bipolar Disorder From Major Depression Based on SVM-FoBa: Efficient Feature Selection With Multimodal Brain Imaging Data. <i>IEEE Transactions on Autonomous Mental Development</i> , 2015, 7, 320-331.	2.3	84

#	ARTICLE	IF	CITATIONS
199	A group ICA based framework for evaluating resting fMRI markers when disease categories are unclear: application to schizophrenia, bipolar, and schizoaffective disorders. <i>NeuroImage</i> , 2015, 122, 272-280.	2.1	130
200	The effect of bodyâ€‘mind relaxation meditation induction on major depressive disorder: A resting-state fMRI study. <i>Journal of Affective Disorders</i> , 2015, 183, 75-82.	2.0	25
201	Resting fMRI measures are associated with cognitive deficits in schizophrenia assessed by the MATRICS consensus cognitive battery. , 2015, , .		0
202	Multi-subject fMRI analysis via combined independent component analysis and shift-invariant canonical polyadic decomposition. <i>Journal of Neuroscience Methods</i> , 2015, 256, 127-140.	1.3	18
203	Assessing dynamic brain graphs of time-varying connectivity in fMRI data: Application to healthy controls and patients with schizophrenia. <i>NeuroImage</i> , 2015, 107, 345-355.	2.1	194
204	Polyethylenimine modified magnetic graphene oxide nanocomposites for Cu ²⁺ removal. <i>RSC Advances</i> , 2015, 5, 746-752.	1.7	57
205	Kesterite Cu ₂ ZnSn(Si ^x ,Se ^x) ₄ film synthesis through ethanol-thermal route with sulfurization/selenization treatments. <i>Materials Letters</i> , 2015, 139, 101-103.	1.3	9
206	Brain functional networks extraction based on fMRI artifact removal: Single subject and group approaches. , 2014, 2014, 1026-9.		4
207	Exploring difference and overlap between schizophrenia, schizoaffective and bipolar disorders using resting-state brain functional networks. , 2014, 2014, 1517-20.		21
208	Systemic Immune Effects of Titanium Dioxide Nanoparticles after Repeated Intratracheal Instillation in Rat. <i>International Journal of Molecular Sciences</i> , 2014, 15, 6961-6973.	1.8	36
209	Combination of FMRI-SMRI-EEG data improves discrimination of schizophrenia patients by ensemble feature selection. , 2014, 2014, 3889-92.		26
210	A Novel Micro Ring Structured PPy/pTS Free Standing Film With Improved Actuation Stability. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2014, 63, 424-429.	1.8	3
211	A simple method to synthesize carbon nanofibers with a parallel growth mode and their capacitive properties. <i>Materials Research Express</i> , 2014, 1, 035602.	0.8	0
212	High-order interactions observed in multi-task intrinsic networks are dominant indicators of aberrant brain function in schizophrenia. <i>NeuroImage</i> , 2014, 102, 35-48.	2.1	22
213	Functionâ€‘structure associations of the brain: Evidence from multimodal connectivity and covariance studies. <i>NeuroImage</i> , 2014, 102, 11-23.	2.1	136
214	Self-assembled 3D Co ₃ O ₄ -graphene frameworks with high lithium storage performance. <i>Ionics</i> , 2014, 20, 1635-1639.	1.2	19
215	Selective and sensitive biosensors based on metal-enhanced fluorescence. <i>Sensors and Actuators B: Chemical</i> , 2014, 202, 1148-1153.	4.0	45
216	Semi-supervised learning of brain functional networks. , 2014, , .		0

#	ARTICLE	IF	CITATIONS
217	Hollow spherical La _{0.8} Sr _{0.2} MnO ₃ perovskite oxide with enhanced catalytic activities for the oxygen reduction reaction. <i>Journal of Power Sources</i> , 2014, 271, 55-59.	4.0	71
218	Guided exploration of genomic risk for gray matter abnormalities in schizophrenia using parallel independent component analysis with reference. <i>NeuroImage</i> , 2013, 83, 384-396.	2.1	48
219	State-related functional integration and functional segregation brain networks in schizophrenia. <i>Schizophrenia Research</i> , 2013, 150, 450-458.	1.1	37
220	Disrupted correlation between low frequency power and connectivity strength of resting state brain networks in schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 165-171.	1.1	70
221	Label-free DNA sensor construction using self-assembled poly(o-methoxyaniline) hollow nanospheres. <i>European Polymer Journal</i> , 2013, 49, 139-146.	2.6	15
222	Three-way (N-way) fusion of brain imaging data based on mCCA+jICA and its application to discriminating schizophrenia. <i>NeuroImage</i> , 2013, 66, 119-132.	2.1	154
223	Effects of proton-conducting electrolyte microstructure on the performance of electrolyte-supported solid oxide fuel cells. <i>Journal of Renewable and Sustainable Energy</i> , 2013, 5, 021412.	0.8	2
224	Combination of Resting State fMRI, DTI, and sMRI Data to Discriminate Schizophrenia by N-way MCCA+jICA. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 235.	1.0	90
225	Brain Connectivity Networks in Schizophrenia Underlying Resting State Functional Magnetic Resonance Imaging. <i>Current Topics in Medicinal Chemistry</i> , 2013, 12, 2415-2425.	1.0	8
226	Brain Connectivity Networks in Schizophrenia Underlying Resting State Functional Magnetic Resonance Imaging. <i>Current Topics in Medicinal Chemistry</i> , 2012, 12, 2415-2425.	1.0	125
227	Three-way FMRI-DTI-methylation data fusion based on mCCA+jICA and its application to schizophrenia. , 2012, 2012, 2692-5.		12
228	Altered Small-World Brain Networks in Schizophrenia Patients during Working Memory Performance. <i>PLoS ONE</i> , 2012, 7, e38195.	1.1	67
229	A Selective Review of Multimodal Fusion Methods in Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 27.	1.0	58
230	Cone-shaped cylindrical Ce _{0.9} Gd _{0.1} O _{1.95} electrolyte prepared by slip casting and its application to solid oxide fuel cells. <i>Journal of Rare Earths</i> , 2012, 30, 53-56.	2.5	11
231	A review of multivariate methods for multimodal fusion of brain imaging data. <i>Journal of Neuroscience Methods</i> , 2012, 204, 68-81.	1.3	352
232	Discriminating schizophrenia and bipolar disorder by fusing fMRI and DTI in a multimodal CCA+ joint ICA model. <i>NeuroImage</i> , 2011, 57, 839-855.	2.1	218
233	Characterization of groups using composite kernels and multi-source fMRI analysis data: Application to schizophrenia. <i>NeuroImage</i> , 2011, 58, 526-536.	2.1	73
234	Altered Small-World Brain Networks in Temporal Lobe in Patients with Schizophrenia Performing an Auditory Oddball Task. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 7.	1.2	63

#	ARTICLE	IF	CITATIONS
235	Sintering behavioral and electrochemical performances of LSM-BSB composite cathode for IT-SOFCs. <i>Journal of Electroceramics</i> , 2011, 26, 74-77.	0.8	3
236	Source-Based Morphometry Analysis of Group Differences in Fractional Anisotropy in Schizophrenia. <i>Brain Connectivity</i> , 2011, 1, 133-145.	0.8	53
237	Modular Organization of Functional Network Connectivity in Healthy Controls and Patients with Schizophrenia during the Resting State. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 103.	1.2	82
238	Exploring the Psychosis Functional Connectome: Aberrant Intrinsic Networks in Schizophrenia and Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2011, 2, 75.	1.3	181
239	Altered Topological Properties of Functional Network Connectivity in Schizophrenia during Resting State: A Small-World Brain Network Study. <i>PLoS ONE</i> , 2011, 6, e25423.	1.1	139
240	Identification of Imaging Biomarkers in Schizophrenia: A Coefficient-constrained Independent Component Analysis of the Mind Multi-site Schizophrenia Study. <i>Neuroinformatics</i> , 2010, 8, 213-229.	1.5	47
241	A Hybrid Machine Learning Method for Fusing fMRI and Genetic Data: Combining both Improves Classification of Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 192.	1.0	167
242	A review of multivariate methods in brain imaging data fusion. <i>Proceedings of SPIE</i> , 2010, , .	0.8	4
243	Synthesis of Poly(3,4-ethylenedioxythiophene) Hollow Spheres in CTAB/DBS " Mixed Surfactant Solutions. <i>Macromolecular Symposia</i> , 2010, 290, 107-114.	0.4	10
244	A CCA+ICA based model for multi-task brain imaging data fusion and its application to schizophrenia. <i>NeuroImage</i> , 2010, 51, 123-134.	2.1	86
245	Identification of Genetic and Epigenetic Marks Involved in Population Structure. <i>PLoS ONE</i> , 2010, 5, e13209.	1.1	38
246	The actuation behavior and stability of <i>p</i> -toluene sulfonate doped polypyrrole films formed at different deposition current densities. <i>Journal of Applied Polymer Science</i> , 2009, 111, 876-882.	1.3	4
247	A Novel Direct Carbon Solid Oxide Fuel Cell. <i>ECS Transactions</i> , 2009, 25, 1109-1114.	0.3	23
248	Analysis of the Actuality and Obstacles of Organizational Learning Based on Knowledge Fermenting Theory. , 2009, , .		0
249	The Synthesis and Characterization of Substituted Polyaniline Hollow Spheres doped with a Polymeric Acid. , 2009, , .		0
250	A method for accurate group difference detection by constraining the mixing coefficients in an ICA framework. <i>Human Brain Mapping</i> , 2009, 30, 2953-2970.	1.9	47
251	Self-Assembly of Poly(<i>o</i> -methoxyaniline) Hollow Microspheres. <i>Journal of Physical Chemistry C</i> , 2009, 113, 9128-9134.	1.5	36
252	Self-assembly of poly(<i>o</i> -methoxyaniline) hollow nanospheres from a polymeric acid solution. <i>Nanotechnology</i> , 2009, 20, 415606.	1.3	22

#	ARTICLE	IF	CITATIONS
253	Research on the strategy and implementation in stages of organizational learning based on TRIZ theory. , 2009, , .		0
254	Identification of Optimal fMRI Components Using Combined Group-Discriminative Techniques. NeuroImage, 2009, 47, S135.	2.1	0
255	Research on the implementation and strategy of organizational learning. , 2009, , .		0
256	Fusion of fMRI, sMRI, and EEG data using canonical correlation analysis. , 2009, , .		28
257	An ICA-based method for the identification of optimal fMRI features and components using combined group-discriminative techniques. NeuroImage, 2009, 46, 73-86.	2.1	105
258	Characterization and electrochemical performances of $Ba_{2-x}Sr_xFeO_{4+\delta}$ as a novel cathode material for intermediate-temperature solid oxide fuel cells. Journal of Power Sources, 2008, 182, 482-488.	4.0	40
259	Polyaniline nanotubes doped with polymeric acids. Current Applied Physics, 2008, 8, 312-315.	1.1	33
260	Fabrication and Performance of Cone-Shaped Segmented In-Series Solid Oxide Fuel Cells. International Journal of Applied Ceramic Technology, 2008, 5, 568-573.	1.1	23
261	Slip-Cast $Ce_{0.8}Sm_{0.2}O_{1.9}$ Cone-Shaped SOFC. Journal of the American Ceramic Society, 2008, 91, 1335-1337.	1.9	11
262	Effective method to improve the lens F # of un-cooled IR detector systems. , 2008, , .		0
263	A constrained coefficient ica algorithm for group difference enhancement. Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing, 2008, , .	1.8	3
264	Exploration of the optimal group-discriminating features using CC-ICA. , 2008, , .		0
265	Digital Thermal Microscope for Biomedical Application. , 2007, , .		1
266	An Electrolyte-supported SOFC Stack Fabricated by Slip Casting Technique. ECS Transactions, 2007, 7, 633-637.	0.3	18
267	A crossing path scene-based algorithm for nonuniformity correction in focal-plane array sensors. , 2006, , .		2
268	Hollow Microstructured Polyaniline Prepared Using Cuprous Oxide Crystals as Templates. Macromolecular Chemistry and Physics, 2006, 207, 763-769.	1.1	25
269	A new nonuniformity correction algorithm for infrared line scanners. , 2006, , .		5
270	Synthesis of Polyaniline with a Hollow, Octahedral Morphology by Using a Cuprous Oxide Template. Advanced Materials, 2005, 17, 2854-2857.	11.1	119

#	ARTICLE	IF	CITATIONS
271	Performance evaluation of ideal low-light-level imaging system based on the MRC model. , 2005, , .		2
272	Summarize on the scene-based nonuniformity correction algorithms for IRFPA. , 2005, , .		2
273	A scene-based nonuniformity correction technique for IRFPA using perimeter diaphragm strips. , 0, , .		2