Ali Motie Nasrabadi

List of Publications by Year
in descending order

157	1,738	361413	454955
papers	citations	20	30
		h-index	g-index

163	163	163	1811
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effective connectivity inference in the whole-brain network by using rDCM method for investigating the distinction between emotional states in fMRI data. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2023, 11, 453-466.	1.9	0
2	Identifying brain functional connectivity alterations during different stages of Alzheimer's disease. International Journal of Neuroscience, 2022, 132, 1005-1013.	1.6	5
3	Dynamic causal modeling of evoked responses during emergency braking: an ERP study. Cognitive Neurodynamics, 2022, 16, 353-363.	4.0	1
4	Estimating brain effective connectivity from EEG signals of patients with autism disorder and healthy individuals by reducing volume conduction effect. Cognitive Neurodynamics, 2022, 16, 519-529.	4.0	4
5	Evaluating the event-related potentials relevant to two groups of the Quran memorizers and non-memorizers during the retrieval phase of the visual memory. Biomedical Signal Processing and Control, 2022, 73, 103411.	5.7	0
6	Evaluating the effect of quran memorizing on the event-related potential features by using graphs created from the neural gas networks. Journal of Medical Signals and Sensors, 2022, 12, 48.	1.0	0
7	Computational Neuroscience Approach to Psychiatry: A Review on Theory-driven Approaches. Clinical Psychopharmacology and Neuroscience, 2022, 20, 26-36.	2.0	16
8	A fuzzy sensitivity analysis approach to estimate brain effective connectivity and its application to epileptic seizure detection. Biomedizinische Technik, 2022, 67, 19-32.	0.8	2
9	Investigating the discrimination of linear and nonlinear effective connectivity patterns of EEG signals in children with Attention-Deficit/Hyperactivity Disorder and Typically Developing children. Computers in Biology and Medicine, 2022, 148, 105791.	7.0	7
10	fMRI functional connectivity analysis via kernel graph in Alzheimer's disease. Signal, Image and Video Processing, 2021, 15, 715-723.	2.7	1
11	EEG signal analysis during Ishihara's test in subjects with normal vision and color vision deficiency. Biomedical Physics and Engineering Express, 2021, 7, 025008.	1.2	2
12	Frequency-specific network effective connectivity: ERP analysis of recognition memory process by directed connectivity estimators. Medical and Biological Engineering and Computing, 2021, 59, 575-588.	2.8	2
13	Effect of inhibition indexed by auditory P300 on transmission of visual sensory information. PLoS ONE, 2021, 16, e0247416.	2.5	7
14	Deep sparse graph functional connectivity analysis in AD patients using fMRI data. Computer Methods and Programs in Biomedicine, 2021, 201, 105954.	4.7	3
15	Direction of information flow between brain regions in ADHD and healthy children based on EEG by using directed phase transfer entropy. Cognitive Neurodynamics, 2021, 15, 975-986.	4.0	27
16	A new blind source separation approach based on dynamical similarity and its application on epileptic seizure prediction. Signal Processing, 2021, 183, 108045.	3.7	8
17	Analysis of Effective Connectivity Strength in Children with Attention Deficit Hyperactivity Disorder Using Phase Transfer Entropy. Iranian Journal of Psychiatry, 2021, 16, 374-382.	0.7	2
18	Single-Trial Decoding of Motion Direction During Visual Attention From Local Field Potential Signals. IEEE Access, 2021, 9, 66450-66461.	4.2	4

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19	The relation between chaotic feature of surface eeg and muscle force: Case study report. Journal of Medical Signals and Sensors, 2021, 11, 229.	1.0	2
20	First Event-Related Potentials Evidence of Auditory Morphosyntactic Processing in a Subject-Object-Verb Nominative-Accusative Language (Farsi). Frontiers in Psychology, 2021, 12, 698165.	2.1	2
21	Effective brain connectivity estimation between active brain regions in autism using the dual Kalman-based method. Biomedizinische Technik, 2020, 65, 23-32.	0.8	5
22	Interview based connectivity analysis of EEG in order to detect deception. Medical Hypotheses, 2020, 136, 109517.	1.5	10
23	Representing Temporal Network based on dDTF of EEG signals in Children with Autism and Healthy Children. Biomedical Signal Processing and Control, 2020, 62, 102139.	5.7	7
24	Hypnotizability-Related Effects of Pain Expectation on the Later Modulation of Cortical Connectivity. International Journal of Clinical and Experimental Hypnosis, 2020, 68, 306-326.	1.8	0
25	Emotion recognition using EEG phase space dynamics and Poincare intersections. Biomedical Signal Processing and Control, 2020, 59, 101918.	5.7	21
26	Identifying the Optimal Features in Multimodal Deception Detection. Multimodal Technologies and Interaction, 2020, 4, 25.	2.5	7
27	EEG/PPG effective connectivity fusion for analyzing deception in interview. Signal, Image and Video Processing, 2020, 14, 907-914.	2.7	6
28	Investigating time-varying functional connectivity derived from the Jackknife Correlation method for distinguishing between emotions in fMRI data. Cognitive Neurodynamics, 2020, 14, 457-471.	4.0	9
29	Increasing Safety at Smart Elderly Homes by Human Fall Detection from Video using Transfer Learning Approaches. , 2020, , .		1
30	Multiclass classification of patients during different stages of Alzheimerâ€™s disease using fMRI time-series. Biomedical Physics and Engineering Express, 2020, 6, 055022.	1.2	1
31	The 2017 and 2018 Iranian Brain-Computer Interface Competitions. Journal of Medical Signals and Sensors, 2020, 10, 208-216.	1.0	1
32	Bypassing the volume conduction effect by multilayer neural network for effective connectivity estimation. Medical and Biological Engineering and Computing, 2019, 57, 1947-1959.	2.8	3
33	Combination of discrete wavelet packet transform with detrended fluctuation analysis using customized mother wavelet with the aim of an imagery-motor control interface for an exoskeleton. Multimedia Tools and Applications, 2019, 78, 30503-30522.	3.9	17
34	Prediction of epilepsy seizure from multi-channel electroencephalogram by effective connectivity analysis using Granger causality and directed transfer function methods. Cognitive Neurodynamics, 2019, 13, 461-473.	4.0	27
35	A self-organized recurrent neural network for estimating the effective connectivity and its application to EEG data. Computers in Biology and Medicine, 2019, 110, 93-107.	7.0	22
36	nCREANN: Nonlinear Causal Relationship Estimation by Artificial Neural Network; Applied for Autism Connectivity Study. IEEE Transactions on Medical Imaging, 2019, 38, 2883-2890.	8.9	14

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37	A novel EEG-based approach to classify emotions through phase space dynamics. Signal, Image and Video Processing, 2019, 13, 1149-1156.	2.7	19
38	Emotion recognition through EEG phase space dynamics and Dempster-Shafer theory. Medical Hypotheses, 2019, 127, 34-45.	1.5	38
39	Effective connectivity of mental fatigue: Dynamic causal modeling of EEG data. Technology and Health Care, 2019, 27, 343-352.	1.2	5
40	Network physiology of â€˜fight or flightâ€™ response in facial superficial blood vessels. Physiological Measurement, 2019, 40, 014002.	2.1	6
41	Optimized Mother Wavelet in a Combination of Wavelet Packet with Detrended Fluctuation Analysis for Controlling a Remote Vehicle with Imagery Movement: A Brain Computer Interface Study. Mechanisms and Machine Science, 2019, , 186-195.	0.5	11
42	Nonlinear analysis of electroencephalogram signals while listening to the holy Quran. Journal of Medical Signals and Sensors, 2019, 9, 100.	1.0	9
43	Cumulative effects of theta binaural beats on brain power and functional connectivity. Biomedical Signal Processing and Control, 2018, 42, 242-252.	5.7	26
44	A new automatic sleep staging system based on statistical behavior of local extrema using single channel EEG signal. Expert Systems With Applications, 2018, 104, 277-293.	7.6	72
45	Gender-Related Differences in Heart Rate Variability of Epileptic Patients. American Journal of Men's Health, 2018, 12, 117-125.	1.6	14
46	Estimation of effective connectivity using multi-layer perceptron artificial neural network. Cognitive Neurodynamics, 2018, 12, 21-42.	4.0	27
47	A new similarity index for nonlinear signal analysis based on local extrema patterns. Physics Letters, Section A: General, Atomic and Solid State Physics, 2018, 382, 288-299.	2.1	10
48	A new model for face detection in cluttered backgrounds using saliency map and C_2 texture features. International Journal of Computers and Applications, 2018, 40, 214-222.	1.3	3
49	A novel approach to emotion recognition using local subset feature selection and modified Dempster-Shafer theory. Behavioral and Brain Functions, 2018, 14, 17.	3.3	23
50	Two novel static and dynamic voltage stability based indexes for power system contingency ranking. IET Generation, Transmission and Distribution, 2018, 12, 1831-1837.	2.5	13
51	Improving the performance of the SSVEP-based BCI system using optimized singular spectrum analysis (OSSA). Biomedical Signal Processing and Control, 2018, 46, 46-58.	5.7	26
52	A NOVEL METHOD OF EEG-BASED EMOTION RECOGNITION USING NONLINEAR FEATURES VARIABILITY AND DEMPSTERâ€"SHAFER THEORY. Biomedical Engineering - Applications, Basis and Communications, 2018, 30, 1850026.	0.6	17
53	SSVEP recognition by modeling brain activity using system identification based on Box-Jenkins model. Computers in Biology and Medicine, 2018, 101, 82-89.	7.0	10
54	A Novel Approach to Mortality Prediction of ICU Cardiovascular Patient Based on Fuzzy Logic Method. Biomedical Signal Processing and Control, 2018, 45, 160-173.	5.7	20

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55	Classification of Mental Stress Levels by Analyzing fNIRS Signal Using Linear and Non-linear Features. International Clinical Neuroscience Journal, 2018, 5, 55-61.	0.1	6
56	Emotion Classification through Nonlinear EEG Analysis Using Machine Learning Methods. International Clinical Neuroscience Journal, 2018, 5, 135-149.	0.1	43
57	Detecting slow wave sleep and rapid eye movement stage using cortical effective connectivity. Turkish Journal of Electrical Engineering and Computer Sciences, 2018, 26, 2779-2792.	1.4	7
58	Enhancement of Sleep Quality and Stability Using Acoustic Stimulation During Slow Wave Sleep. International Clinical Neuroscience Journal, 2018, 5, 126-134.	0.1	8
59	A new approach to analyze data from EEG-based concealed face recognition system. International Journal of Psychophysiology, 2017, 116, 1-8.	1.0	12
60	Reprint of â€œA new approach to analyze data from EEG-based concealed face recognition systemâ€. International Journal of Psychophysiology, 2017, 122, 17-23.	1.0	3
61	A NEW METHOD FOR SIGNATURE VERIFICATION BASED ON PHYSIOLOGICAL CHARACTERISTICS OF HAND MUSCLES AND TENDONS. Biomedical Engineering - Applications, Basis and Communications, 2017, 29, 1750006.	0.6	0
62	A new approach to estimating the evoked hemodynamic response applied to dual channel functional near infrared spectroscopy. Computers in Biology and Medicine, 2017, 84, 9-19.	7.0	11
63	Estimation of effective brain connectivity with dual Kalman filter and EEG source localization methods. Australasian Physical and Engineering Sciences in Medicine, 2017, 40, 675-686.	1.3	8
64	Investigation of effective connectivity alteration during hypnosis induction using direct directed transfer function. , 2017, , .		0
65	Volumetric behavior quantification to characterize trajectory in phase space. Chaos, Solitons and Fractals, 2017, 103, 294-306.	5.1	2
66	Recognition of emotional states in response to audio-visual inductions based on nonlinear analysis and self-organisation map classification. International Journal of Medical Engineering and Informatics, 2017, 9, 110.	0.3	3
67	A Review on EEG Signals Based Emotion Recognition. International Clinical Neuroscience Journal, 2017, 4, 118-129.	0.1	57
68	Recognition of emotional states in response to audio-visual inductions based on nonlinear analysis and self-organisation map classification. International Journal of Medical Engineering and Informatics, 2017, 9, 110.	0.3	0
69	Effective connectivity measuring of ERP signals in recognition memory process by Generalized Partial Directed Coherence. , 2016, , .		3
70	Prediction of epileptic seizures based on heart rate variability. Technology and Health Care, 2016, 24, 795-810.	1.2	25
71	Classification of ictal and seizure-free HRV signals with focus on lateralization of epilepsy. Technology and Health Care, 2016, 24, 43-56.	1.2	8
72	Non-linear feature extraction from HRV signal for mortality prediction of ICU cardiovascular patient. Journal of Medical Engineering and Technology, 2016, 40, 87-98.	1.4	31

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73	Identification of Chaos-Periodic Transitions, Band Merging, and Internal Crisis Using Wavelet-DFA Method. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650065.	1.7	3
74	Epileptic Seizure Prediction Using a New Similarity Index for Chaotic Signals. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650186.	1.7	12
75	EEG classification of ADHD and normal children using non-linear features and neural network. Biomedical Engineering Letters, 2016, 6, 66-73.	4.1	132
76	Chaos–chaos transition of left hemisphere EEGs during standard tasks of Waterloo-Stanford Group Scale of hypnotic susceptibility. Journal of Medical Engineering and Technology, 2015, 39, 281-285.	1.4	6
77	Subject independent BCI based on LTCCSP method and GA wrapper optimization. , 2015, , .		2
78	Analysis of inter-hemispheric and intra-hemispheric differences of the correlation dimension in the emotional states based on EEG signals. , 2015, , .		2
79	Spirituality and brain waves. Journal of Medical Engineering and Technology, 2015, 39, 153-158.	1.4	13
80	Recurrence quantification analysis of electroencephalograph signals during standard tasks of Waterloo-Stanford group scale of hypnotic susceptibility. Journal of Medical Engineering and Technology, 2015, 39, 26-34.	1.4	5
81	Analysis of heart rate variability as a predictor of mortality in cardiovascular patients of intensive care unit. Biocybernetics and Biomedical Engineering, 2015, 35, 217-226.	5.9	19
82	Epileptic seizure prediction using angle method. , 2015, , .		0
83	An auditory brainstem response-based expert system for ADHD diagnosis using recurrence qualification analysis and wavelet support vector machine. , 2015, , .		1
84	A novel method to detect the a phases of Cyclic Alternating Pattern (CAP) using similarity index. , 2015, , .		11
85	Subject transfer BCI based on Composite Local Temporal Correlation Common Spatial Pattern. Computers in Biology and Medicine, 2015, 64, 1-11.	7.0	18
86	Combining two visual cortex models for robust face recognition. Optik, 2015, 126, 2818-2824.	2.9	4
87	Classification of hypnotisable groups based on normal EEG signals using the Recurrence Quantification Analysis and Support Vector Machine. , 2015, , .		0
88	EEG classification of adolescents with type I and type II of bipolar disorder. Australasian Physical and Engineering Sciences in Medicine, 2015, 38, 551-559.	1.3	33
89	The relation of susceptibility levels of hypnosis and different mental tasks. Signal, Image and Video Processing, 2015, 9, 903-911.	2.7	2
90	Epileptic Seizure Prediction using Statistical Behavior of Local Extrema and Fuzzy Logic System. International Journal of Computer Applications, 2015, 113, 24-30.	0.2	11

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91	New algorithm of mortality risk prediction for cardiovascular patients admitted in intensive care unit. International Journal of Clinical and Experimental Medicine, 2015, 8, 8916-26.	1.3	10
92	Detecting Driver Mental Fatigue Based on EEG Alpha Power Changes during Simulated Driving. Iranian Journal of Public Health, 2015, 44, 1693-700.	0.5	30
93	A new algorithm for detection of epileptic seizures based on HRV signal. Journal of Experimental and Theoretical Artificial Intelligence, 2014, 26, 251-265.	2.8	18
94	Recognition of emotional states induced by music videos based on nonlinear feature extraction and SOM classification. , 2014, , .		25
95	Plausibility assessment of a subject independent mental task-based BCI using electroencephalogram signals. , 2014, , .		3
96	Artificial neural networks for bilateral prediction of formulation parameters and drug release profiles from cochlear implant coatings fabricated as porous monolithic devices based on silicone rubber. Journal of Pharmacy and Pharmacology, 2014, 66, 624-638.	2.4	21
97	The emotion recognition system based on autoregressive model and sequential forward feature selection of electroencephalogram signals. Journal of Medical Signals and Sensors, 2014, 4, 194-201.	1.0	8
98	Dexamethasone-releasing cochlear implant coatings: application of artificial neural networks for modelling of formulation parameters and drug release profile. Journal of Pharmacy and Pharmacology, 2013, 65, 1145-1157.	2.4	16
99	Pre-ictal heart rate variability assessment of epileptic seizures by means of linear and non-linear analyses. Anatolian Journal of Cardiology, 2013, 13, 797-803.	0.4	38
100	The impacts of hypnotic susceptibility on chaotic dynamics of EEG signals during standard tasks of Waterloo-Stanford Group Scale. Journal of Medical Engineering and Technology, 2013, 37, 273-281.	1.4	8
101	Rule-based Method for Extent and Localization of Myocardial Infarction by Extracted Features of ECG Signals using Body Surface Potential Map Data. Journal of Medical Signals and Sensors, 2013, 3, 129-38.	1.0	2
102	Automatic minimization of eye blink artifacts using fractal dimension of independent components of multichannel EEG. , 2012, , .		5
103	Investigating classification methods to improve eye-tracking systems operation. International Journal of Biomedical Engineering and Technology, 2012, 10, 145.	0.2	1
104	EEG phase synchronization during hypnosis induction. Journal of Medical Engineering and Technology, 2012, 36, 222-229.	1.4	13
105	Comparison of different EEG features in estimation of hypnosis susceptibility level. Computers in Biology and Medicine, 2012, 42, 590-597.	7.0	21
106	Investigation of changes in EEG complexity during memory retrieval: the effect of midazolam. Cognitive Neurodynamics, 2012, 6, 537-546.	4.0	18
107	Estimation of hypnosis susceptibility based on electroencephalogram signal features. Scientia Iranica, 2012, 20, 730-730.	0.4	6
108	Control of pathfinder robot movement using combination of brain rhythmic waves and evoked potential features in Virtual Environment. , 2012, , .		0

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109	Evaluating nonlinear variability of mental fatigue behavioral indices during long‐term attentive task. Complexity, 2012, 17, 7-16.	1.6	7
110	Emotion Recognition based on Utilizing Occurrence Sequence of Heart Rate's Phase Space Points. , 2012, , .		4
111	Artificial neural network weights optimization using ICA, GA, ICA-GA and R-ICA-GA: Comparing performances. , 2011, , .		9
112	A new method for extraction of fetal electrocardiogram signal based on Adaptive Nero-Fuzzy Inference System. , 2011, , .		15
113	Investigation of mental fatigue through EEG signal processing based on nonlinear analysis: Symbolic dynamics. Chaos, Solitons and Fractals, 2011, 44, 1054-1062.	5.1	51
114	A new seizure prediction method based on return map. , 2011, , .		6
115	DYNAMIC PATTERNS OF POSTURAL FLUCTUATIONS DURING QUIET STANDING: A RECURRENCE QUANTIFICATION APPROACH. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 1163-1172.	1.7	17
116	Combined application of Monte Carlo method and neural networks to simulate qualitative prompt gamma neutron activation analysis. Journal of Radioanalytical and Nuclear Chemistry, 2010, 283, 403-407.	1.5	14
117	Detection of event related potentials using biologically inspired networks. , 2010, , .		0
118	IDENTIFICATION OF DYNAMIC PATTERNS OF BODY SWAY DURING QUIET STANDING: IS IT A NONLINEAR PROCESS?. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 1269-1278.	1.7	9
119	Chaotic features analysis of EEG signals during standard tasks of Waterloo-Stanford. , 2010, , .		0
120	Evaluating variability of frequency features of EEG signals during mental fatigue. , 2010, , .		2
121	Recurrence Plots for Identifying Memory Components in Single-Trial EEGs. Lecture Notes in Computer Science, 2010, , 124-132.	1.3	5
122	Hypnosis analysis by means of Similarity Index method. , 2010, , .		0
123	Bilateral prediction of formulation parameters and drug release profiles in porous monolithic devices application of artificial neural networks. , 2010, , .		0
124	Chaotic features analysis of EEG signals during hallucination tasks of waterloo-stanford standard. Journal of Biomedical Science and Engineering, 2010, 03, 1175-1181.	0.4	3
125	OGY control fuzzification of tow-link rigid robot arm. , 2009, , .		0
126	Uncertainty Analysis in Tumor Model with Fuzzy Parameters. , 2009, , .		1

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127	A novel feature fusion technique in Saliency-Based Visual Attention. , 2009, , .		4
128	Determining fault's type and accurate location in distribution systems with DG using MLP Neural networks. , 2009, , .		39
129	Intelligent Fuzzy Chaotic Control of a Two-Link Rigid Robot Arm. , 2009, , .		0
130	Application of Fuzzy Similarity Index method in hypnosis analysis. , 2009, , .		1
131	Applications of fuzzy similarity index method in processing of hypnosis. Journal of Biomedical Science and Engineering, 2009, 02, 359-362.	0.4	7
132	Fusion of classic P300 detection methods' inferences in a framework of fuzzy labels. Artificial Intelligence in Medicine, 2008, 44, 247-259.	6.5	13
133	Epileptic Seizure Detection Using Empirical Mode Decomposition. , 2008, , .		27
134	Classification of Old/New effects during memory retrieval Using Committee Machine: an Event-Related Potential study. , 2008, , .		1
135	An improved method for 2-D ECG compression based on SPIHT algorithm. , 2008, 2008, 2952-5.		4
136	Fuzzy Neural Network for detecting nonlinear determinism in gastric electrical activity: Fractal dimension approach. , 2008, , .		0
137	Neural network application in strange attractor investigation to detect a FGD. , 2008, , .		0
138	Empirical Mode Decomposition In Epileptic Seizure Prediction. , 2008, , .		6
139	Nonlinear data fusion in saliency-based visual attention. , 2008, , .		3
140	Committee machines and quadratic B-spline wavelet for the P300 speller paradigm. , 2008, , .		3
141	A NEW IRREGULARITY CRITERION FOR DISCRIMINATION OF STOCHASTIC AND DETERMINISTIC TIME SERIES. Fractals, 2008, 16, 129-140.	3.7	6
142	Wavelet based 2-D ECG compression by implementing of SPIHT algorithm and RL coding. , 2008, , .		5
143	Controlling Blood Glucose Levels in Diabetics By Neural Network Predictor. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 3216-9.	0.5	22
144	Phase space analysis of Event Related Potential during episodic memory retrieval. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 1996-9.	0.5	2

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145	An Investigation on Chaotic Approach to Detect Functional Gastrointestinal Disorders. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 2000-3.	0.5	3
146	Locating Information Maximization Time in EEG Signals Recorded During Mental Tasks. Proc Int Symp Image Signal Process Anal, 2007, , .	0.0	4
147	Different classification techniques considering brain computer interface applications. Journal of Neural Engineering, 2006, 3, 139-144.	3.5	44
148	Combination of Frequency Bands in EEG for Feature Reduction in Mental Task Classification. , 2006, 2006, 1146-9.		6
149	EEG-Based Mental Task Classification in Hypnotized and Normal Subjects. , 2005, 2005, 2041-3.		19
150	Implementing of SPIHT and Sub-band Energy Compression (SEC) Method on Two-Dimensional ECG Compression: A Novel Approach. , 2005, 2005, 3763-6.		11
151	Prediction of Ventricular Tachycardia Using Nonlinear Features of Heart Rate Variability and Artificial Neural Network Classifier. , 0, , .		2
152	Classification of the Children with ADHD and Healthy Children Based on the Directed Phase Transfer Entropy of EEG Signals. Frontiers in Biomedical Technologies, 0, , .	0.0	12
153	A neuronal population model based on cellular automata to simulate the electrical waves of the brain. Waves in Random and Complex Media, 0, , 1-20.	2.7	5
154	Studying the Distinction between Emotions in fMRI Data by Using Temporal Network Theory. Frontiers in Biomedical Technologies, 0, , .	0.0	2
155	Using rDCM Method in the Mixed Model in order to Inference Effective Connectivity in Emotions. Frontiers in Biomedical Technologies, 0, , .	0.0	3
156	A Comparative Study of the Effect of Weighted or Binary Functional Brain Networks in fMRI Data Analysis. Frontiers in Biomedical Technologies, 0, , .	0.0	0
157	A Spherical Phase Space Partitioning Based Symbolic Time Series Analysis (SPSPâ€"STSA) for Emotion Recognition Using EEG Signals. Frontiers in Human Neuroscience, 0, 16, .	2.0	1