

List of Publications by Year in descending order

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31
papers

896
citations

567281

15
h-index

477307

29
g-index

31
all docs

31
docs citations

31
times ranked

1110
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of cognitive behavioral therapy for insomnia in breast cancer: A meta-analysis. <i>Sleep Medicine Reviews</i> , 2021, 55, 101376.	8.5	76
2	Automatic classification of excitation location of snoring sounds. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1031-1038.	2.6	8
3	Randomized Controlled Trials of Mindfulness and Acceptance-Based Interventions Over the Past Two Decades: A Bibliometric Analysis. <i>Journal of Alternative and Complementary Medicine</i> , 2021, 27, 930-939.	2.1	10
4	A new dissimilarity measure based on ordinal pattern for analyzing physiological signals. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 574, 125997.	2.6	5
5	Tai Chi training's effect on lower extremity muscle co-contraction during single- and dual-task gait: Cross-sectional and randomized trial studies. <i>PLoS ONE</i> , 2021, 16, e0242963.	2.5	10
6	Electrocardiogram-based sleep analysis for sleep apnea screening and diagnosis. <i>Sleep and Breathing</i> , 2020, 24, 231-240.	1.7	22
7	Sleep heart rate variability assists the automatic prediction of long-term cardiovascular outcomes. <i>Sleep Medicine</i> , 2020, 67, 217-224.	1.6	49
8	Representation based on ordinal patterns for seizure detection in EEG signals. <i>Computers in Biology and Medicine</i> , 2020, 126, 104033.	7.0	15
9	Symbolic dynamics of electroencephalography is associated with the sleep depth and overall sleep quality in healthy adults. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 513, 22-31.	2.6	8
10	Heart Rate Dynamics in Patients with Obstructive Sleep Apnea: Heart Rate Variability and Entropy. <i>Entropy</i> , 2019, 21, 927.	2.2	5
11	Visibility graph analysis of temporal irreversibility in sleep electroencephalograms. <i>Nonlinear Dynamics</i> , 2019, 96, 1-11.	5.2	20
12	Complexity-Based Measures of Heart Rate Dynamics in Older Adults Following Long- and Short-Term Tai Chi Training: Cross-sectional and Randomized Trial Studies. <i>Scientific Reports</i> , 2019, 9, 7500.	3.3	14
13	Detecting Causality in Multivariate Time Series via Non-Uniform Embedding. <i>Entropy</i> , 2019, 21, 1233.	2.2	22
14	The application of multiscale joint permutation entropy on multichannel sleep electroencephalography. <i>AIP Advances</i> , 2019, 9, 125214.	1.3	2
15	The Effects of Tai Chi on Sleep Quality in Chinese American Patients With Major Depressive Disorder: A Pilot Study. <i>Behavioral Sleep Medicine</i> , 2018, 16, 398-411.	2.1	13
16	Nonlinear dynamical analysis of sleep electroencephalography using fractal and entropy approaches. <i>Sleep Medicine Reviews</i> , 2018, 37, 85-93.	8.5	113
17	Characterizing time series by extended complexity-entropy curves based on Tsallis, Rényi, and power spectral entropy. <i>Chaos</i> , 2018, 28, 113106.	2.5	6
18	Cardiac Autonomic Alteration and Metabolic Syndrome: An Ambulatory ECG-based Study in A General Population. <i>Scientific Reports</i> , 2017, 7, 44363.	3.3	26

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19	Evaluation of pulse oximeter derived photoplethysmographic signals for obstructive sleep apnea diagnosis. <i>Medicine (United States)</i> , 2017, 96, e6755.	1.0	17
20	Quality and readability of online information resources on insomnia. <i>Frontiers of Medicine</i> , 2017, 11, 423-431.	3.4	12
21	A comparison study on stages of sleep: Quantifying multiscale complexity using higher moments on coarse-graining. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2017, 44, 292-303.	3.3	53
22	A Higher Proportion of Metabolic Syndrome in Chinese Subjects with Sleep-Disordered Breathing: A Case-Control Study Based on Electrocardiogram-Derived Sleep Analysis. <i>PLoS ONE</i> , 2017, 12, e0169394.	2.5	19
23	Heart rate variability in mind-body interventions. <i>Complementary Therapies in Medicine</i> , 2016, 29, A1-A2.	2.7	8
24	Traditional Chinese medicine: potential approaches from modern dynamical complexity theories. <i>Frontiers of Medicine</i> , 2016, 10, 28-32.	3.4	67
25	Publication Trends in Acupuncture Research: A 20-Year Bibliometric Analysis Based on PubMed. <i>PLoS ONE</i> , 2016, 11, e0168123.	2.5	131
26	Publication analysis on insomnia: how much has been done in the past two decades?. <i>Sleep Medicine</i> , 2015, 16, 820-826.	1.6	34
27	Chronic and non-healing wounds: The story of vascular endothelial growth factor. <i>Medical Hypotheses</i> , 2015, 85, 399-404.	1.5	50
28	Dry Needling versus Acupuncture: The Ongoing Debate. <i>Acupuncture in Medicine</i> , 2015, 33, 485-490.	1.0	60
29	Netrin-1 Is a Novel Molecule That Elicits Chemoattraction of Activated CD4+ T-Lymphocytes Via Interactions With Neogenin.. <i>Transplantation</i> , 2014, 98, 47.	1.0	0
30	Analyzing Chemorepulsion: A Critical Leukocyte Migration Pattern With Potential to Protect the Graft Microenvironment.. <i>Transplantation</i> , 2014, 98, 292.	1.0	0
31	Applications of dynamical complexity theory in traditional Chinese medicine. <i>Frontiers of Medicine</i> , 2014, 8, 279-284.	3.4	21