

Åule YÃ¼celbaÅ

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

218
citations

1307594

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1281871

11
g-index

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all docs

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docs citations

14
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Autism spectrum disorder detection using sequential minimal optimizationâ€support vector machine hybrid classifier according to history of jaundice and family autism in children. <i>Concurrency Computation Practice and Experience</i> , 2022, 34, e6498.	2.2	5
2	Pre-estimation of Distance-Based Lightning Using Effective Meteorological Parameters. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 1529-1539.	3.0	1
3	Simple Logistic Hybrid System Based on Greedy Stepwise Algorithm for Feature Analysis to Diagnose Parkinsonâ€™s Disease According to Gender. <i>Arabian Journal for Science and Engineering</i> , 2020, 45, 2001-2016.	3.0	15
4	Automatic detection of coagulation and carbonization in laser applications using machine learning techniques. <i>Laser Physics</i> , 2020, 30, 095601.	1.2	1
5	Automatic sleep staging based on SVD, VMD, HHT and morphological features of single-lead ECG signal. <i>Expert Systems With Applications</i> , 2018, 102, 193-206.	7.6	76
6	Automatic detection of sleep spindles with the use of STFT, EMD and DWT methods. <i>Neural Computing and Applications</i> , 2018, 29, 17-33.	5.6	28
7	A novel system for automatic detection of K-complexes in sleep EEG. <i>Neural Computing and Applications</i> , 2018, 29, 137-157.	5.6	22
8	Pre-determination of OSA degree using morphological features of the ECG signal. <i>Expert Systems With Applications</i> , 2017, 81, 79-87.	7.6	23
9	A new approach to eliminating EOG artifacts from the sleep EEG signals for the automatic sleep stage classification. <i>Neural Computing and Applications</i> , 2017, 28, 3095-3112.	5.6	18
10	Effect of EEG Time Domain Features on the Classification of Sleep Stages. <i>Indian Journal of Science and Technology</i> , 2016, 9, .	0.7	7
11	Detection of REM in Sleep EOG Signals. <i>Indian Journal of Science and Technology</i> , 2016, 9, .	0.7	9
12	Detection of Sleep Spindles in Sleep EEG by using the PSD Methods. <i>Indian Journal of Science and Technology</i> , 2016, 9, .	0.7	8
13	Temel BileÅŒen Analizi YÄŒntemleri Kullanarak Parkinson HastalÄ±ÄŒÄ±n Otomatik TeÅŒhisi. <i>European Journal of Science and Technology</i> , 0, , 294-300.	0.5	4
14	AQDD ÄŒzelliklerine BBA YÄŒntemleri Uygulanarak Parkinson HastalÄ±ÄŒÄ±n Otomatik TeÅŒhisi. <i>Bilecik ÄŒzeyh EdebalÄ±niversitesi Fen Bilimleri Dergisi</i> , 0, 6, 50-58.	0.6	1