

Rukiye Uzun Arslan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

133
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

95
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effects of obesity on time-frequency components of electroretinogram signal using continuous wavelet transform. <i>Biomedical Signal Processing and Control</i> , 2021, 66, 102398. | 5.7 | 13 |
| 2 | A hybrid intelligent classifier to estimate obesity levels based on ERG signals. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2021, 399, 127281. | 2.1 | 4 |
| 3 | Effects of Character Recognition with Shell Histogram Method Using Plate Characters. <i>Journal of Polytechnic</i> , 2019, 22, 1093-1099. | 0.7 | 1 |
| 4 | Electrodeposition of Si-DLC nanocomposite film and its electronic application. <i>Microsystem Technologies</i> , 2018, 24, 2287-2294. | 2.0 | 13 |
| 5 | Influences of autapse and channel blockage on multiple coherence resonance in a single neuron. <i>Applied Mathematics and Computation</i> , 2017, 315, 203-210. | 2.2 | 15 |
| 6 | Effects of autapse and ion channel block on the collective firing activity of Newman-Watts small-world neuronal networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 486, 386-396. | 2.6 | 22 |
| 7 | Can scale-freeness offset delayed signal detection in neuronal networks?. <i>Europhysics Letters</i> , 2014, 105, 60002. | 2.0 | 36 |
| 8 | Noise-delayed decay in the response of a scale-free neuronal network. <i>Chaos, Solitons and Fractals</i> , 2013, 56, 202-208. | 5.1 | 29 |