

Kişisel Bilgiler

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Integration of logistic regression and multilayer perceptron for intelligent single and dual axis solar tracking systems**
AL-Rousan N., Mat Isa N. A., Mat Desa M. K., AL-Najjar H.
International Journal of Intelligent Systems, cilt.36, sa.10, ss.5605-5669, 2021 (SCI-Expanded)
- II. **Assessment of predicting hourly global solar radiation in Jordan based on Rules, Trees, Meta, Lazy and Function prediction methods**
Al-Rousan N., Al-Najjar H., Alomari O.
Sustainable Energy Technologies and Assessments, cilt.44, 2021 (SCI-Expanded)
- III. **Evaluation of the prediction of CoVID-19 recovered and unrecovered cases using symptoms and patient's meta data based on support vector machine, neural network, CHAID and QUEST Models**
Al-Najjar D., Al-Najjar H., Al-Rousan N.
European Review for Medical and Pharmacological Sciences, cilt.25, sa.17, ss.5556-5560, 2021 (SCI-Expanded)
- IV. **Optimizing the performance of MLP and SVR predictors based on logical oring and experimental ranking equation**
Al-Rousan N., Al-Najjar H.
Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A, cilt.44, sa.2, ss.149-157, 2021 (SCI-Expanded)
- V. **Correlation analysis and MLP/CMLP for optimum variables to predict orientation and tilt angles in intelligent solar tracking systems**
AL-Rousan N., Mat Isa N. A., Mat Desa M. K.
International Journal of Energy Research, cilt.45, sa.1, ss.453-477, 2021 (SCI-Expanded)
- VI. **Data analysis of coronavirus COVID-19 epidemic in South Korea based on recovered and death cases**
AL-Rousan N., AL-Najjar H.
Journal of Medical Virology, cilt.92, sa.9, ss.1603-1608, 2020 (SCI-Expanded)
- VII. **CoVID-19 symptoms analysis of deceased and recovered cases using Chi-square test**
Al-Najjar D., Al-Najjar H., Al-Rousan N.
European Review for Medical and Pharmacological Sciences, cilt.24, sa.21, ss.11428-11431, 2020 (SCI-Expanded)
- VIII. **Are Italy and Iran really suffering from COVID-19 epidemic? A controversial study**
Al-Najjar H., Al-Rousan N.
European Review for Medical and Pharmacological Sciences, cilt.24, sa.8, ss.4519-4522, 2020 (SCI-Expanded)
- IX. **The correlation between the spread of COVID-19 infections and weather variables in 30 Chinese provinces and the impact of Chinese government mitigation plans**
Al-Rousan N., Al-Najjar H.
European Review for Medical and Pharmacological Sciences, cilt.24, sa.8, ss.4565-4571, 2020 (SCI-Expanded)
- X. **A classifier prediction model to predict the status of Coronavirus CoVID-19 patients in South Korea**
Al-Najjar H., Al-Rousan N.
European Review for Medical and Pharmacological Sciences, cilt.24, sa.6, ss.3400-3403, 2020 (SCI-Expanded)
- XI. **Is visiting Qom spread CoVID-19 epidemic in the Middle East?**

Al-Rousan N., Al-Najjar H.

European Review for Medical and Pharmacological Sciences, cilt.24, sa.10, ss.5813-5818, 2020 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Impact of COVID-19 pandemic virus on G8 countries' financial indices based on artificial neural network**
Al-Najjar H., Al-Rousan N., Al-Najjar D., Assous H. F., Al-Najjar D.
Journal of Chinese Economic and Foreign Trade Studies, cilt.14, sa.1, ss.89-103, 2021 (ESCI)
- II. **Efficient single and dual axis solar tracking system controllers based on adaptive neural fuzzy inference system**
AL-Rousan N., Mat Isa N. A., Mat Desa M. K.
Journal of King Saud University - Engineering Sciences, cilt.32, sa.7, ss.459-469, 2020 (Scopus)
- III. **Can international market indices estimate TASI's movements? The ARIMA model**
Assous H. F., Al-Rousan N., Al-Najjar D., Al-Najjar H.
Journal of Open Innovation: Technology, Market, and Complexity, cilt.6, sa.2, ss.1-17, 2020 (Scopus)