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#### Research Areas

**Engineering and Technology** 

# Published journal articles indexed by SCI, SSCI, and AHCI

I. The impact of impervious surface, vegetation, and soil areas on land surface temperatures in a semiarid region using Landsat satellite images enriched with Ndaisi method data

Kesikoglu M. H., ÖZKAN C., KAYNAK T.

ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.193, no.3, 2021 (SCI-Expanded)

# Refereed Congress / Symposium Publications in Proceedings

I. Determination Of Coastline Changes at Kozan Dam Lake By Using Artificial Neural Networks Method KAYNAK T., CİÇEKLİ S. Y., KESİKOĞLU M. H.

International Conference on Advanced Technologies, Computer Engineering and Science (ICATCES 2018), Karabük, Turkey, 11 - 13 May 2018

II. Comparison of Pixel Based And Object Based Classification Methods on Wetland Areas: Example of Aslantaş Dam Lake

KESİKOĞLU M. H., ÇİÇEKLİ S. Y., KAYNAK T.

International Conference on Advanced Technologies, Computer Engineering and Science (ICATCES), Karabük, Turkey, 11 - 13 May 2018

III. The Determination of Coastline Change Using Support VectorMachine in Berdan Dam Lake, Turkey KAYNAK T., ÇİÇEKLİ S. Y., KESİKOĞLU M. H., ÖZKAN C.

2nd International Conference on Engineering Technology and Innovation (ICETI), Budapest, Hungary, 7 - 11 March 2018

IV. The determination of coastline changes using artificial neural networks in Yamula Dam Lake, Turkey KESİKOĞLU M. H., Cicekli S. Y., Kaynak T., ÖZKAN C.

8th International Conference on Information Technology, ICIT 2017, Amman, Jordan, 17 - 18 May 2017, pp.737-740

### **Metrics**

Publication: 5
Citation (WoS): 1
Citation (Scopus): 11
H-Index (WoS): 1
H-Index (Scopus): 2