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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 semi-arid 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., ÇİÇEKLİ 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