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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. , ÇİÇEKLİ S. Y. , KAYNAK T., ÖZKAN C.  
The 8th International Conference on Information Technology, Amman, Jordan, 17 - 18 May 2017, pp.1-4

## Metrics

Publication: 5