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### Research Areas

Engineering and Technology

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

- I. **A Machine Learning Approach for Metal Oxide Based Polymer Composites as Charge Selective Layers in Perovskite Solar Cells**  
YILDIRIM M. O. , Gok E. C. , HEMASIRI N. H. , EREN E., KAZIM S., ÖKSÜZ A., AHMAD S.  
CHEMPLUSCHEM, vol.86, no.5, pp.785-793, 2021 (Journal Indexed in SCI)
- II. **Comparison of Machine Learning Models on Performance of Single- and Dual-Type Electrochromic Devices**  
Gok E. C. , Yildirim M. O. , Eren E., Öksüz A.  
ACS OMEGA, vol.5, pp.23257-23267, 2020 (Journal Indexed in SCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Sailfish Optimizer Algorithm Enhanced Decision Tree To Diagnose Heart Disease**  
YILDIRIM M. O. , AYDEMİR E.  
V. International Scientific and Vocational Studies Congress - Engineering (BILMES EN 2020), 12 - 15 December 2020, pp.39

### Citations

Total Citations (WOS):1

h-index (WOS):1