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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Flexible humidity sensor for smart agricultural applications**
Tekçin M., Tuzer Hamzaoglu D. R., Kurşun S.
Flexible and Printed Electronics, vol.8, no.3, 2023 (SCI-Expanded)
- II. **Wearable UHF-RFID Sensor for Wetness Detection**
Tekçin M., Palandoken M., Kurşun S.
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- III. **UHF-RFID enabled wearable flexible printed sensor with antenna performance**
Tekçin M., Paker S., Kurşun Bahadır S.
AEU-INTERNATIONAL JOURNAL OF ELECTRONICS AND COMMUNICATIONS, vol.157, 2022 (SCI-Expanded)
- IV. **Wearable and Flexible Humidity Sensor Integrated to Disposable Diapers for Wetness Monitoring and Urinary Incontinence**
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- V. **Comparison of conventional and ultrasonic method for dyeing of spunbond polyester nonwoven fabric**
Altay P., Özcan G., Tekçin M., SAHİN G., ÇELİK S.
ULTRASONICS SONOCHEMISTRY, vol.42, pp.768-775, 2018 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Performance Analysis of Wearable and Flexible Humidity Sensor Integrated to Face Mask for Respiration Monitoring**
TEKÇİN M., Arman Kuzubaşoğlu B., SAYAR E., YALÇIN M. K., KURŞUN BAHADIR S.
2021 IEEE 3rd Eurasia Conference on IOT, Communication and Engineering (ECICE), Yuanlin, Taiwan, 29 - 31 October 2021, pp.663-666
- II. **Nakış Yöntemi ile Giyilebilir RFID Anten Tasarımı**
TEKÇİN M., ATAKAN R., MİTTİLİNEOS S., ERBEN T., KURŞUN BAHADIR S.
Elektrik Elektronik Mühendisliği Kongresi 2019 (EEMKON 2019, Turkey, 14 - 16 November 2019
- III. **Dyeability of Spun Bond Polyester Nonwoven Fabric in Ultrasonic Bath**
ÖZCAN G., ALTAY P., Tekçin M., Şahin G., Çelik S.
14th Autex World Textile Conference, Bursa, Turkey, 26 - 28 May 2014

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Publication: 8

Citation (WoS): 5

Citation (Scopus): 29

H-Index (WoS): 1

H-Index (Scopus): 3