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International Researcher IDs

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Education

Doctorate, İstanbul University-Cerrahpaşa, Institute Of Graduate Education, Department Of Electrical And Electronic Engineering, Turkey 2022 - Continues

Postgraduate, İstanbul University-Cerrahpaşa, Institute Of Graduate Education, Department Of Electrical And Electronic Engineering, Turkey 2019 - 2022

Undergraduate, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 2015 - 2018

Dissertations

Postgraduate, FPGA tabanlı gerçek zamanlı görüntü işleme ile baskı devre kartı hatalarının tespit edilmesi, İstanbul University-Cerrahpaşa, Institute Of Graduate Education, Department Of Electrical And Electronic Engineering, 2022

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Smartphone based app development with machine learning using Hibiscus sabdariffa L. extract for pH estimation**

Aydın Ö. F., AYDIN M., Caliskan Demir M., Kahraman S.

Chemometrics and Intelligent Laboratory Systems, vol.257, 2025 (SCI-Expanded)

Articles Published in Other Journals

- I. **Detection of printed circuit board faults with FPGA-based real-time image processing**

Aydın M., KAÇAR F.

Iran Journal of Computer Science, vol.6, no.4, pp.419-430, 2023 (Scopus)

Metrics

Publication: 2

Citation (Scopus): 2

H-Index (Scopus): 1