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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2022 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Fizik (YI) (Tezli), Turkey 2019 - 2022

Undergraduate, Middle East Technical University, Fen-Edebiyat Fakültesi, Fizik Bölümü, Turkey 2012 - 2018

Dissertations

Postgraduate, ZnSe ince filmlerin karakterizasyon ve fabrikasyonu, Gazi University, Fen Bilimleri Enstitüsü, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Structural and morphological analysis of rf sputtered nano ZnSe coatings as a function of thickness: investigation of the effect of metal contact on MIS structure with ZnSe interfacial layer**
Balci E., Kınacı B., Çetinkaya Ç., Çokduygulular E., Ataşer T., Akın Sönmez N., Sağlam S., Özçelik S.
JOURNAL OF MATERIALS SCIENCE: MATERIALS IN ELECTRONICS, vol.34, no.16, pp.1-14, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. Analysis of Dislocation Density for GaN Based HEMTs in Screw Mod**
Bayal Ö., Balci E., Bılgılı A. K., Öztürk M., Özçelik S., Özbay E.
Gazi University Journal of Science Part A: Engineering and Innovation, no.10, pp.131-139, 2023 (Peer-Reviewed Journal)

Metrics

Publication: 2