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Publons / Web Of Science ResearcherID: AAP-6635-2021

ScopusID: 57197065772

Advising Theses

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- I. **The 30 October 2020 Aegean Sea Tsunami: Post-Event Field Survey Along Turkish Coast**
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- II. **Structural and Optical Properties of Ga₂Se₃ Crystals by Spectroscopic Ellipsometry**
Guler I., Işık M., Gasanly N., Gasanova L. G., Babayeva R. F.
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- III. **Characteristic features of thermoluminescence in neodymium-doped gallium sulfide**
Guler I., Işık M., Ahmedova F., Guseinov A., Gasanly N.
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- IV. **Determination of Trapping Parameters of Tl₂In₂S₃Se Layered Single Crystal by Thermoluminescence**
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- V. **Thermoluminescence in gallium sesquisulfide single crystals: usual and unusual heating rate dependencies**
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- VI. **Optical and photoelectrical properties of TlInS₂Se layered single crystals**
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- VII. **Dynamic responses of two blocks under dynamic loading using experimental and numerical studies**
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- VIII. **Two-Dimensional Depth-Averaged Beach Evolution Modeling: Case Study of the Kizilirmak River Mouth, Turkey**

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- IX. **Temperature-dependent absorption edge and photoconductivity of $Tl_2In_2S_3Se$ layered single crystals**
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- X. **Raman scattering in $TlInS_2xSe_2(1-x)$ layered mixed crystals ($0.25 \leq x \leq 1$): Compositional dependence of the mode frequencies and line widths**
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- XI. **Trapping centers and their distribution in $Tl_2In_2Se_3S$ layered single crystals**
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- XII. **Optical properties of $Tl_2In_2Se_3S$ layered single crystals**
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- XIII. **Trapping center parameters in $TlInSSe$ layered single crystals bit thermally stimulated currents measurements**
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- XVI. **Responses of the stratified flows to their driving conditions-A field study**
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- XVIII. **Specific features of the optical spectra in $Tl_2In_2S_3Se$ layered single crystals**
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- XIX. **Low-temperature visible photoluminescence and optical absorption in $Tl_2In_2Se_3S$ semiconductor**
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- XX. **Determination and control of longshore sediment transport: A case study**
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- XXI. **Excitation and temperature tuned photoluminescence in $Tl_2In_2S_3Se$ layered crystals**
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Books & Book Chapters

- I. **Intervention of Human Activities on Geomorphological Evolution of Coastal Areas: Cases from Turkey**

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in: Studies on Environmental and Applied Geomorphology, Tommaso Piacentini, Enrico Miccadei, Editor, Intech, Rijeka, pp.119-140, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **DÜZENLİ DALGALARIN İLERLEYİŞİNİN BENZETİMİNDE SWASH SAYISAL MODELİNİN PERFORMANSININ DEĞERLENDİRİLMESİ**
GÜLER H. G., IŞIK E., SHARGHIVAND N., GÖRAL K. D., BAYKAL C., GÜLER I., ERGİN A.
İMO 9. Ulusal Kıyı Mühendisliği Sempozyumu, Adana, Turkey, 1 - 03 November 2018
- II. **THE JULY 20, 2017 BODRUM/KOS EARTHQUAKE AND TSUNAMI: FIELD SURVEYS, LESSONS and MODELING**
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- III. **Kıyı Mühendisliği Uygulamalarında Tasarım Dalgası ve Risk**
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3. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 12 May 2018
- IV. **The Bodrum-Kos strong (Mw6.6) earthquake and the associated tsunami of 20 July 2017: results of post-event field surveys**
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- V. **A comparative study on wind and wave sources for Turkish black sea coast**
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34th International Conference on Coastal Engineering, ICCE 2014, Seoul, South Korea, 15 - 20 June 2014, vol.2014-January
- VI. **Evaluation of coastal risk at selected sites against eastern mediterranean tsunamis**
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Metrics

Publication: 41

Citation (WoS): 189

Citation (Scopus): 188

H-Index (WoS): 8

H-Index (Scopus): 7