

Arařtırmacı YASEMİN KAYA

Kiřisel Bilgiler

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **A comprehensive overview of carbazole-EDOT based electrochromic copolymers: A new candidate for carbazole-EDOT based electrochromic copolymer**
Carbas B. B., Özbakır S., Kaya Y.
Synthetic Metals, cilt.293, 2023 (SCI-Expanded)
- II. **Optical, electrochemical and DFT studies of donor-acceptor typed indole derivatives**
Carbas B. B., NOORI H. A., Kavak E., KAYA Y., KIVRAK A.
Journal of Molecular Structure, cilt.1271, 2023 (SCI-Expanded)
- III. **Hydrogen adsorption on Co²⁺ - and Ni²⁺- exchanged -US-Y and -ZSM-5. A combined sorption, DR UV-Vis, synchrotron XRD and DFT study**
Sarohan N., Ozbek M. O., Kaya Y., Abdellatif M., İpek Torun B.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, cilt.47, sa.75, ss.32181-32201, 2022 (SCI-Expanded)
- IV. **Effects of biomimetic synthesis route and sintering temperature on physicochemical, microstructural, and mechanical properties of hydroxyapatite**
Kaya Y., Jodati H., Evis Z.
Journal of the Australian Ceramic Society, cilt.57, sa.4, ss.1117-1129, 2021 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **THERMO-ELASTOPLASTIC SOLUTIONS OF A THICK-WALLED TUBE WITH FIXED ENDS SUBJECTED TO A TEMPERATURE CYCLE FROM ITS INNER SURFACE**
Kaya Y., Eraslan A. N.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BİLİMLERİ DERGİSİ, cilt.9, sa.2, ss.203-212, 2018 (ESCI)
- II. **Analytical solutions to orthotropic variable thickness disk problems**
ERASLAN A. N., Kaya Y., VARLI E.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSİTESİ MUHENDİSLİK BİLİMLERİ DERGİSİ, cilt.22, sa.1, ss.24-30, 2016 (ESCI)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **DFT+U Study on the Adsorption of NO on Pd and Rh Substituted CeO₂ (110) Surfaces**
Kaya Y., Önal I.
3rd International Conference on CATALYSIS AND CHEMICAL ENGINEERING, Texas, Amerika Birleşik Devletleri, 25 - 27 Şubat 2019, ss.80-81
- II. **Peridynamic modeling of wrinkling in a graphene layer**
Diyaroglu C., Behera D., Madenci E., KAYA Y., Kedziora G., Nepal D.

Metrikler

Yayın: 9

Atıf (WoS): 5

Atıf (Scopus): 9

H-İndeks (WoS): 2

H-İndeks (Scopus): 2