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Publons / Web Of Science ResearcherID: AHB-0759-2022

ScopusID: 6602176375

Published journal articles indexed by SCI, SSCI, and AHCI

I. Photoelectret effect in polymer-photosensitive semiconductor n-InSe composites

Ziyad D. S., Fikret B. R.

MOLECULAR CRYSTALS AND LIQUID CRYSTALS, vol.717, no.1, pp.47-53, 2021 (SCI-Expanded)

II. Thermoelectric Properties of Bi₂Te_{2.7}Se_{0.3} Solid Solution with Various Grain Sizes

Tagiyev M. M., Dzhafarova S., Ahmedova A., Abdinova G. D.

RUSSIAN PHYSICS JOURNAL, vol.62, no.3, pp.505-511, 2019 (SCI-Expanded)

III. Kinetics of the Radiation-Catalytic and Catalytic Decomposition of Water on a Surface of Nano-Zirconium

Agaev T. N., Garibov A. A., Guseinov V., Melikova S. Z., Tagiev M. M., Dzhafarova S.

RUSSIAN JOURNAL OF PHYSICAL CHEMISTRY A, vol.93, no.1, pp.44-47, 2019 (SCI-Expanded)

IV. Frequency and Thermal Behavior of Acoustic Absorption in ε-GaSe Crystals

Dzhafarova S.

RUSSIAN PHYSICS JOURNAL, vol.60, no.12, pp.2149-2154, 2018 (SCI-Expanded)

Articles Published in Other Journals

I. Polarization studies of steel in the presence of synergetic mixtures based on inorganic oxidizers and monoethanolamine in sodium chloride solutions

Qeyri-üzvi oksidləşdiricilərin və monoetanolamin

əsasında hazırlanmış inhibitor qarışığının olduğu natrium xlorid məhlullarında polyarlaşmanın

tədqiqi ПОЛЯРИЗАЦИОННЫЕ ИССЛЕДОВАНИЯ СТАЛИ В ПРИСУТСТВИИ СИНЕРГЕТИЧЕСКИХ

СМЕСЕЙ НА ОСНОВЕ НЕОРГАНИЧЕСКИХ ОКИСЛИТЕЛЕЙ И МОНОЭТАНОЛАМИНА В РАСТВОРАХ

ХЛОРИСТОГО НАТРИЯ

Verdiev S., Dzhafarova S.

Chemical Problems, no.1, pp.35-40, 2021 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. Photosynthesized extra small silver nanoparticles: Structural evaluation and antimicrobial potential

Bunyatova U., Turkmen K., Dzhafarova S., Ahmedova A., Guven A.

11th International Advances in Applied Physics and Materials Science Congress and Exhibition, Fethiye, Turkey, 17

Metrics

Publication: 6

H-Index (Scopus): 4