

## Личная информация

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## Статьи, опубликованные в журналах, входящих в индексы SCI, SSCI и AHCI

- I. **Thermoelectric Properties of Bi<sub>2</sub>Te<sub>2.7</sub>Se<sub>0.3</sub> 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)
- II. **On the Mechanisms of Formation of Memory Channels and Development of Negative Differential Resistance in Solid Solutions of the D<sub>2</sub>InD<sub>2</sub>e-D<sub>2</sub>YbD<sub>2</sub>e System**  
Akhmedova A.  
RUSSIAN PHYSICS JOURNAL, vol.60, no.12, pp.2193-2196, 2018 (SCI-Expanded)
- III. **On the Mechanisms of Formation of Memory Channels and Development of Negative Differential Resistance in Solid Solutions of the TlInTe<sub>2</sub>-TlYbTe<sub>2</sub> System**  
, Əhmədova A.  
RUSSIAN PHYSICS JOURNAL, no.60, pp.2193-2196, 2018 (SCI-Expanded)
- IV. **Thermal conductivity of TlIn<sub>1-x</sub>Dy<sub>x</sub>Te<sub>2</sub> solid solutions**  
, Əhmədova A.  
INORGANIC MATERIALS, vol.43, no.12, pp.1287-1290, 2007 (SCI-Expanded)

## Статьи, опубликованные в других журналах

- I. **The thermal conductivity of TlIn<sub>1-x</sub>Dy<sub>x</sub>Te<sub>2</sub> solid solutions, based on the compound semiconductor TlInTe<sub>2</sub>,**  
, Əhmədova A.  
AIP CONFERENCE PROCEEDINGS, vol.2803, no.1, pp.1-2, 2023 (Conference Book)

## Метрики

Публикация: 5

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