

## **Doç. Dr. Arzu Əhmədova**

### **Kişisel Bilgiler**

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### **Uluslararası Araştırmacı ID'leri**

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Publons / Web Of Science ResearcherID: AHB-1450-2022

ScopusID: 23099037700

### **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- 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, cilt.62, sa.3, ss.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 TlInD<sub>x</sub>e<sup>2</sup>-TlYbD<sub>x</sub>e<sup>2</sup> System**  
Akhmedova A.  
RUSSIAN PHYSICS JOURNAL, cilt.60, sa.12, ss.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, sa.60, ss.2193-2196, 2018 (SCI-Expanded)
- IV. **Thermal conductivity of TlIn 1 - X Dy x Te 2 solid solutions**  
, Əhmədova A.  
INORGANIC MATERIALS, cilt.43, sa.12, ss.1287-1290, 2007 (SCI-Expanded)

### **Diğer Dergilerde Yayınlanan Makaleler**

- I. **The thermal conductivity of TlIn 1 - x Dy x Te 2 solid solutions, based on the compound semiconductor TlInTe 2,**  
, Əhmədova A.  
AIP CONFERENCE PROCEEDINGS, cilt.2803, sa.1, ss.1-2, 2023 (Düzenli olarak gerçekleştirilen hakemli kongrenin bildiri kitabı)

### **Metrikler**

Yayın: 5

Atıf (Scopus): 5

H-İndeks (Scopus): 1