

**Lista publicațiilor: Kobileanscaia (Țurcan) Ana - 5 articole. Descărcări - 11. Vizualizări - 4236.**  
**Publicații la conferințe din RM - 4. Publicații peste hotare - 1.**

## **2019 - 4**

### **Features of display the quantum dimensional effects in cylindrical semimetal bismuth antimony nanowires**

*Nikolaeva Albina, Konopko Leonid, Ghergishan Igor, Popov Ivan, Para Gheorghe, Kobylanskaya A.K.*

Institute of the Electronic Engineering and Nanotechnologies "D. Ghitu"

#### **NANO- 2019: Limits of Nanoscience and Nanotechnologies**

Nr. 2(10) / 2009 / ISSN 1857-0070

Disponibil online 27 January, 2020. Descarcări-1. Vizualizări-1029

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### **Influence elastic deformation and magnetic field on magneto- thermoelectric properties Bi, Bi1-xSbx semimetal wires**

*Bodyul P., Para Gheorghe, Kobylanskaya A.K., Istrate Eugeniu, Moloshnik Eugen*

Institute of the Electronic Engineering and Nanotechnologies "D. Ghitu"

#### **Electronics, Communications and Computing**

Nr. 3(49) / 2005 / ISSN 1024-7696 / ISSN 2587-4322

Disponibil online 8 November, 2019. Descarcări-2. Vizualizări-740

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### **Magneto- SEEBECK coefficient Bi1-XSbX microwires for thermoelectric applications**

*Nikolaeva Albina<sup>1</sup>, Konopko Leonid<sup>1</sup>, Huber Tito<sup>2</sup>, Popov Ivan<sup>1</sup>, Kobylanskaya A.K.<sup>1</sup>*

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#### **Electronics, Communications and Computing**

Nr. 3(49) / 2005 / ISSN 1024-7696 / ISSN 2587-4322

Disponibil online 8 November, 2019. Descarcări-2. Vizualizări-872

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### **Miniaturized Heat-Flux Sensor Based on a Glass-Insulated Bi-Sn Microwire**

*Konopko Leonid<sup>1</sup>, Nikolaeva Albina<sup>1</sup>, Huber Tito<sup>2</sup>, Kobylanskaya A.K.<sup>1</sup>*

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#### **Semiconductors**

Nr. / 2019 / ISSN 1063-7826

Disponibil online 10 June, 2019. Descarcări-2. Vizualizări-899

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## **2018 - 1**

### **Semimetal- semiconductor transition in semimetal Bi-Sn AND Bi1-xSbx wires induced by deformation and magnetic field**

*Kobylanskaya A.K., Para Gheorghe, Popov Ivan, Koromyslichenko Tatiana*

Institute of the Electronic Engineering and Nanotechnologies "D. Ghitu"

#### **Materials Science and Condensed Matter Physics**

Nr. 4(64) / 2008 / ISSN 1810-9136

Disponibil online 14 February, 2019. Descarcări-4. Vizualizări-696

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