

## **Bejenari Igor**

6. Publicații la manifestări științifice de peste hotare  
6.2. Publicații la manifestări științifice indexate în Scopus - 4  
**Teze/Rezumate în culegeri - 1.**

### **2017 - 1**

#### **Analytical drain current model for non-ballistic Schottky-Barrier CNTFETs**

*Bejenari Igor<sup>1,2</sup>, Schroter Michael<sup>1,3</sup>, Claus Martin<sup>1</sup>*

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<sup>2</sup> Institute of the Electronic Engineering and Nanotechnologies "D. Ghitu" of the Academy of Sciences of Moldova,

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#### **European Solid-State Device Research Conference**

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### **2008 - 1**

#### **Size quantization and thermoelectric properties of bismuth telluride nanowires**

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Institute of Electronic Engineering and Industrial Technologies, Academy of Sciences of Moldova

#### **Proceedings of the International Semiconductor Conference CAS**

Nr. 1(3) / 2017 / ISSN 1857-436X / ISSNe 2537-6179

Disponibil online 11 December, 2023. Descarcări-0. Vizualizări-144

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### **2005 - 1**

#### **Cylindrical thermoelectric microwires under radial electric field effect**

*Kantser Valeriu<sup>1</sup>, Dashevsky Zinovi<sup>2</sup>, Meglei Dragoș<sup>1</sup>, Bejenari Igor<sup>1</sup>*

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#### **Proceedings of the International Semiconductor Conference CAS**

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Disponibil online 22 November, 2023. Descarcări-0. Vizualizări-151

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### **2001 - 1**

#### **Anisotropy induced size quantization enhancement in bismuth like cylindrical nanowires**

*Bejenari Igor, Gitsu Dumitru, Kantser Valeriu, Myronov Maksym, Mironov O.*

Institute of Applied Physics, Academy of Sciences of Moldova

#### **Proceedings of the International Semiconductor Conference CAS**

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