

6. Publicații la manifestări științifice de peste hotare  
6.3. Alte publicații la manifestări științifice de peste hotare - 1  
**Teze/Rezumate în culegeri - 4.**

## 2014 - 1

### **Materials for integrated of THz sensors in EWOD chips**

*Sirbu Lilian<sup>1</sup>, Lilian<sup>2</sup>, Dănilă Mihai<sup>2</sup>, Mihai<sup>2</sup>, Mihai<sup>2</sup>, Mihai<sup>2</sup>, Mihai<sup>3</sup>, Baracu Angela Mihaela<sup>2</sup>, Angela Mihaela<sup>3</sup>*

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<sup>2</sup> National Institute for Research and Development in Microtechnologies ,

<sup>3</sup> National Institute for Laser, Plasma and Radiation Physics (INFLPR)

### **Microelectronics and Computer ScienceThe 5th International Conference**

Nr. 1(8) / 2009 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 11 April, 2019. Descarcări-1. Vizualizări-707

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## 2013 - 2

### **Porous vs. Magnetron rf sputtering of inp for portable THz-TDS in pharmaceutical and medical applications**

*Sirbu Lilian<sup>1</sup>, Dănilă Mihai<sup>2</sup>, Mihai<sup>2</sup>, Mihai<sup>1</sup>, Dobletbaev R.<sup>3</sup>, R.<sup>4</sup>, R.<sup>4</sup>, R.<sup>5</sup>, Ursaki Veaceslav<sup>6</sup>*

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<sup>3</sup> Technical University of Moldova,

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<sup>5</sup> H.H. Wills Physics Laboratory, University of Bristol,

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### **Nanotechnologies and Biomedical Engineering**

Nr. 1(29) / 2005 / ISSN 1810-6455

Disponibil online 17 June, 2019. Descarcări-0. Vizualizări-713

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### **Synthesis of colloidal InP nanocrystal quantum dots**

*Sirbu Lilian<sup>1</sup>, Gutsul Tatiana<sup>1</sup>, Tatiana<sup>1</sup>, Dănilă Mihai<sup>2</sup>, Mihai<sup>2</sup>, Mihai<sup>3</sup>, Webster R.<sup>3</sup>, Tiginyanu Ion<sup>14</sup>, Ursaki Veaceslav<sup>45</sup>*

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<sup>5</sup> Technical University of Moldova

### **Nanotechnologies and Biomedical Engineering**

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Disponibil online 20 June, 2019. Descarcări-0. Vizualizări-670

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## 2011 - 1

### **Nanoperforated indium phosphide for Terahertz imaging bio-applications**

*Veaceslav<sup>1</sup>, Sirbu Lilian<sup>2</sup>, Lilian<sup>3</sup>, Lilian<sup>2</sup>, Lilian<sup>4</sup>, Voicu Rodica Cristina<sup>4</sup>, Dănilă Mihai<sup>4</sup>, Mihai<sup>5</sup>, Mihai<sup>5</sup>, Tiginyanu Ion<sup>12</sup>, Ursaki Veaceslav<sup>16</sup>*

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## **Nanotechnologies and Biomedical Engineering**

Nr. 2-3(37) / 2006 / ISSN 1810-6455

Disponibil online 3 July, 2019. Descarcări-0. Vizualizări-735

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## **2010 - 1**

### **NNN 27P Nanostructured phosphor in white light emitting devices manufacturing**

*Veaceslav, Cernica Ileana, Ileana, Dănilă Mihai, Dinescu Adrian, Pistraru Florian*

National Institute for Research and Development in Microtechnologies

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

Nr. 16(29) / 2012 / ISSN 1857-0054

Disponibil online 21 April, 2021. Descarcări-0. Vizualizări-365

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