

## Dănilă Mihai

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

### 2014 - 1

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

*Schiopu Vasilica, Cernica Ileana, Matei Alina, Dănilă Mihai, Dinescu Adrian, Pistritu 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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### 2013 - 2

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

*Esinenco Dorin<sup>1</sup>, Sirbu Lilian<sup>2</sup>, Vodă Irina<sup>3</sup>, Ghimpu Lidia<sup>2</sup>, Muller Raluca<sup>4</sup>, Voicu Rodica Cristina<sup>4</sup>, Dănilă Mihai<sup>4</sup>, Leca Aureliu<sup>5</sup>, Dascălu Traian<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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#### **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>, Muller Raluca<sup>2</sup>, Ghimpu Lidia<sup>1</sup>, Doblebaev R.<sup>3</sup>, Dascălu Traian<sup>4</sup>, Grigore (Sandu) O.<sup>4</sup>, Sarua Andrei<sup>5</sup>, Ursaki Veaceslav<sup>63</sup>*

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

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

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### 2011 - 1

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

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

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## **2010 - 1**

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

*Sirbu Lilian<sup>1</sup>, Muller Raluca<sup>2</sup>, Dănilă Mihai<sup>2</sup>, Schiopu Vasilica<sup>2</sup>, Matei Alina<sup>2</sup>, Comanescu Florin Constantin<sup>2</sup>, Ștefan Angela<sup>3</sup>, Baracu Angela Mihaela<sup>2</sup>, Dascălu Traian<sup>3</sup>*

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

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