

## Dănilă Mihai

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>, 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>*

<sup>1</sup> Institute of the Electronic Engineering and Nanotechnologies "D. Ghitu" of the Academy of Sciences of Moldova,

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

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

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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>, 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>6</sup>*

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Disponibil online 17 June, 2019. Descarcări-0. Vizualizări-708

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#### **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>4</sup>, Ursaki Veaceslav<sup>4</sup>*

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**2011 - 1**

**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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Disponibil online 3 July, 2019. Descarcări-0. Vizualizări-734

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**2010 - 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

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