

## [Lin Yuqing](#)

Publicații peste hotare - [5](#).

Publicații indexate în SCOPUS - [3](#). Teze/Rezumat în culegeri - [1](#).

### 2014 - 1

#### **Characterization of liposomes and silica nanoparticles using resistive pulse method**

*Rudzevich Yauheni<sup>1</sup>, Lin Yuqing<sup>1</sup>, Wearne Adam<sup>1</sup>, Ordonez Antonio<sup>1</sup>, Lupan Oleg<sup>1,2</sup>, Chow Lee<sup>1</sup>*

<sup>1</sup> Department of Physics at the University of Central Florida,

<sup>2</sup> Technical University of Moldova

#### **Colloids and Surfaces A: Physicochemical and Engineering Aspects**

Vol. 448, / 2014 / ISSN 0927-7757

Disponibil online 13 September, 2023. Descarcări-0. Vizualizări-103

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### 2013 - 2

#### **Copper doped zinc oxide micro- and nanostructures for room-temperature sensorial applications**

*Lupan Oleg<sup>1</sup>, Crețu Vasiliu<sup>1</sup>, Shontya Viktor<sup>1</sup>, Railean Sergey<sup>1</sup>, Ghimpu Lidia<sup>1,2</sup>, Tiginyanu Ion<sup>1</sup>, Rudzevich Yauheni<sup>3</sup>, Lin Yuqing<sup>3</sup>, Chow Lee<sup>3</sup>*

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

Nr. 4 / 2016 / ISSN 1857-4130

Disponibil online 13 December, 2023. Descarcări-0. Vizualizări-120

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#### **Eu-doped ZnO nanowire arrays grown by electrodeposition**

*Lupan Oleg<sup>1,2,3,4</sup>, Pauporte Thierry<sup>1</sup>, Viana Bruno<sup>2</sup>, Aschehoug Patrick<sup>2</sup>, Ahmadi Mahdi<sup>3</sup>, Cuenya Beatriz Roldan<sup>3</sup>, Rudzevich Yauheni<sup>3</sup>, Lin Yuqing<sup>3</sup>, Chow Lee<sup>3</sup>*

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#### **Applied Surface Science**

Vol. 282, / 2013 / ISSN 0169-4332

Disponibil online 13 July, 2023. Descarcări-0. Vizualizări-231

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### 2012 - 1

#### **Optical and sensory properties of ZnO nanofibrous layers grown by magnetron sputtering**

*Ghimpu Lidia<sup>1</sup>, Tiginyanu Ion<sup>1,2</sup>, Ursaki Veaceslav<sup>3</sup>, Lupan Oleg<sup>2,4</sup>, Chow Lee<sup>4</sup>, Rudzevich Yauheni<sup>4</sup>, Lin Yuqing<sup>4</sup>*

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

Nr. 1(65) / 2011 / ISSN 1810-6455

Disponibil online 13 December, 2023. Descarcări-0. Vizualizări-135

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## **2011 - 2**

### **Periodic signals from a nanopore Coulter counter**

*Rudzevich Yauheni<sup>1</sup>, Lin Yuqing<sup>1</sup>, Evans G.<sup>1</sup>, Ordonez Antonio<sup>1</sup>, Lupan Oleg<sup>1,2</sup>, Chow Lee<sup>1</sup>*

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### **Nanotechnologies and Biomedical Engineering**

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

Disponibil online 22 July, 2019. Descarcări-0. Vizualizări-594

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### **Rapid hydrothermal synthesis of zinc oxide nanorods on single crystal sapphire substrate**

*Lupan Oleg<sup>1,2</sup>, Chow Lee<sup>2</sup>, Rudzevich Yauheni<sup>2</sup>, Lin Yuqing<sup>2</sup>, Park Sang Hoon<sup>2</sup>, Schulte Alfons<sup>2</sup>, Monaico Eduard<sup>1</sup>, Ghimpu Lidia<sup>1</sup>, Shontya Viktor<sup>1</sup>, Trofim Viorel<sup>1</sup>, Railean Sergey<sup>1</sup>, Crețu Vasilii<sup>1</sup>, Pocaznoi Ion<sup>1</sup>*

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

Nr. 3(67) / 2011 / ISSN 1810-6455

Disponibil online 12 December, 2023. Descarcări-1. Vizualizări-156

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Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 02.07.2024, accesat: 02.07.2024

Disponibil: <https://ibn.idsi.md>

