

## Afisarea articolelor 21-6(6) pentru cuvântul-cheie "Landau levels"

### **Bose-Einstein Condensation of two-dimensional magnetoexcitons. Influence of the excited Landau levels**

*Moscalenco Sveatoslav, Dumanov Evgheni, Podlesnii Igor, Shmiglyuk M.*

Institute of Applied Physics, Academy of Sciences of Moldova

#### **Proceedings of SPIE - The International Society for Optical Engineering**

Vol.6256. 2006. Bellingham, Washington. [ISSN 0277786X](#).

Disponibil online 25 January, 2024. Descarcări-0. Vizualizări-111

---

### **Role of boundary roughness in the electronic transport of Bi nanowires**

*Huber Tito<sup>1</sup>, Nikolaeva Albina<sup>23</sup>, Ghițu Dumitru<sup>2</sup>, Konopko Leonid<sup>23</sup>, Graf Michael J.<sup>4</sup>*

<sup>2</sup> Institute of Electronic Engineering and Industrial Technologies, Academy of Sciences of Moldova,

#### **Journal of Applied Physics**

/ 2008 / ISSN 0021-8979 /ISSNe 1089-7550

Disponibil online 6 November, 2023. Descarcări-1. Vizualizări-143

---

### **Metastable bound states and spin structures of the two-dimensional bimagnetoexcitons**

*Moscalenco Sveatoslav<sup>1</sup>, Hadji Piotr<sup>1</sup>, Podlesnii Igor<sup>1</sup>, Dumanov Evgheni<sup>1</sup>, Liberman Michael<sup>2</sup>, Zubac Ion<sup>1</sup>*

<sup>1</sup> Institute of Applied Physics,

#### **Proceedings of SPIE - The International Society for Optical Engineering**

Ediția 9, Vol.10977. 2018. Bellingham, Washington USA. [ISSN 0277786X](#).

Disponibil online 22 July, 2021. Descarcări-0. Vizualizări-388

---

### **Phonons in twisted bilayer graphene**

*Cocemasov Alexandr<sup>1</sup>, Nica Denis<sup>12</sup>, Balandin Alexander A.<sup>2</sup>*

<sup>1</sup> Moldova State University,

<sup>2</sup> University of California, Riverside

#### **Physical Review B - Condensed Matter and Materials Physics**

/ 2013 / ISSN 1098-0121 /ISSNe 1550-235X

Disponibil online 21 June, 2023. Descarcări-0. Vizualizări-171

---

### **Exciton-cyclotron resonance in two-dimensional structures in a strong perpendicular magnetic field and optical orientation conditions**

*Moscalenco Sveatoslav<sup>1</sup>, Liberman Michael<sup>2</sup>, Podlesnii Igor<sup>1</sup>*

<sup>1</sup> Institute of Applied Physics, Academy of Sciences of Moldova,

#### **Physical Review B - Condensed Matter and Materials Physics**

/ 2009 / ISSN 1098-0121 /ISSNe 1550-235X

Disponibil online 3 July, 2023. Descarcări-0. Vizualizări-157

---

### **Resonant magnetopolaron effect in a high electron density quantum well in a tilted magnetic field**

*Klimin Serghei<sup>12</sup>, Fomin Vladimir<sup>123</sup>, Devreese Josef T.<sup>13</sup>*

<sup>1</sup> University of Antwerp,

<sup>2</sup> Moldova State University,

<sup>3</sup> Eindhoven University of Technology

## **Physical Review B - Condensed Matter and Materials Physics**

/ 2008 / ISSN 1098-0121 /ISSNe 1550-235X

Disponibil online 6 July, 2023. Descarcări-0. Vizualizări-213

---



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 05.06.2024, accesat: 05.06.2024

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

