

**1999 - 2**

**Oscillations in the induced photopoleochroism of In(Au)/Si thin-film structures**

*Botnaryuk V.<sup>1</sup>, Zhilyaev Yuri<sup>2</sup>, Rud Yu.<sup>2</sup>, Rud V.<sup>3</sup>*

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

<sup>2</sup> Ioffe Physical-Technical Institute, RAS,

<sup>3</sup> State Educational Institution St. Petersburg State Polytechnical University

**Semiconductors**

Vol. 33, / 1999 / ISSN 1063-7826

Disponibil online 16 October, 2023. Descarcări-0. Vizualizări-90

---

**Polarization photosensitivity of GaN/Si heterojunctions**

*Botnaryuk V.<sup>1</sup>, Raevsky Simion<sup>1</sup>, Belikov Vasylyj<sup>2</sup>, Zhilyaev Yuri<sup>2</sup>, Rud Yu.<sup>2</sup>, Fedorov Leonid<sup>2</sup>, Rud V.<sup>3</sup>*

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

<sup>2</sup> Ioffe Physical-Technical Institute, RAS,

<sup>3</sup> State Educational Institution St. Petersburg State Polytechnical University

**Semiconductors**

Vol. 33, / 1999 / ISSN 1063-7826

Disponibil online 16 October, 2023. Descarcări-0. Vizualizări-146

---

**1998 - 2**

**Photoelectric properties of GaN/GaP heterostructures**

*Botnaryuk V.<sup>1</sup>, Raevsky Simion<sup>1</sup>, Belikov Vasylyj<sup>2</sup>, Zhilyaev Yuri<sup>2</sup>, Rud Yu.<sup>2</sup>, Fedorov Leonid<sup>2</sup>, Rud V.<sup>3</sup>*

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

<sup>2</sup> Ioffe Physical-Technical Institute, RAS,

<sup>3</sup> State Educational Institution St. Petersburg State Polytechnical University

**Semiconductors**

Vol. 32, / 1998 / ISSN 1063-7826

Disponibil online 16 October, 2023. Descarcări-0. Vizualizări-165

---

**Photoelectric properties of n-CdS/p-InP heterojunctions**

*Botnaryuk V.<sup>1</sup>, Gorceac Leonid, Diaconu I.<sup>1</sup>, Rud V.<sup>2</sup>, Rud Yu.<sup>3</sup>*

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

<sup>2</sup> State Educational Institution St. Petersburg State Polytechnical University,

<sup>3</sup> Ioffe Physical-Technical Institute, RAS

**Semiconductors**

Vol. 32, / 1998 / ISSN 1063-7826

Disponibil online 15 October, 2023. Descarcări-0. Vizualizări-140

---

**1997 - 2**

**Photosensitivity of InP/CdS heterostructures in linearly polarized light**

*Botnaryuk V.<sup>1</sup>, Gorceac Leonid<sup>1</sup>, Plesca Valentin<sup>1</sup>, Rud V.<sup>2</sup>, Rud Yu.<sup>3</sup>*

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

<sup>2</sup> State Educational Institution St. Petersburg State Polytechnical University,

<sup>3</sup> Ioffe Physical-Technical Institute, RAS

**Semiconductors**

Vol. 31, / 1997 / ISSN 1063-7826

Disponibil online 15 October, 2023. Descarcări-0. Vizualizări-129

---

**Polarization photosensitivity of silicon solar cells with an antireflection coating consisting of a mixture of indium and tin oxides**

*Botnaryuk V.<sup>1</sup>, Koval Andrei<sup>1</sup>, Simashkevich Aleksey<sup>1</sup>, Sherban Dormidont<sup>1</sup>, Rud V.<sup>2</sup>, Rud Yu.<sup>3</sup>*

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

<sup>2</sup> State Educational Institution St. Petersburg State Polytechnical University,

<sup>3</sup> Ioffe Physical-Technical Institute, RAS

**Semiconductors**

Vol. 31, / 1997 / ISSN 1063-7826

Disponibil online 15 October, 2023. Descarcări-0. Vizualizări-110

---



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 21.06.2024, accesat: 22.06.2024

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

