

## [Petraru Adrian](#)

Publicații peste hotare - 3.

Publicații indexate în SCOPUS - 3.

### 2019 - 1

#### **Resonant electron-phonon coupling of Yb<sup>3+</sup> in YAG**

*Lupei Aurelia G.<sup>1</sup>, Enaki Viorel<sup>2</sup>, Lupei Voicu<sup>1</sup>, Presura C.<sup>1</sup>, Petraru Adrian<sup>1</sup>*

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

<sup>2</sup> Moldova State University

#### **Journal of Alloys and Compounds**

Vol. 275-277, / 1998 / ISSN 0925-8388

Disponibil online 6 September, 2023. Descarcări-0. Vizualizări-177

---

### 1999 - 1

#### **Electron-phonon coupling effects on Yb<sup>3+</sup> spectra in several laser crystals**

*Lupei Aurelia G.<sup>1</sup>, Lupei Voicu<sup>1</sup>, Presura C.<sup>1</sup>, Enaki Viorel<sup>2</sup>, Petraru Adrian<sup>1</sup>*

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

<sup>2</sup> Moldova State University

#### **Journal of Physics Condensed Matter**

Vol. 11, / 1999 / ISSN 0953-8984 / ISSNe 1361-648X

Disponibil online 1 March, 2024. Descarcări-0. Vizualizări-145

---

### 1998 - 1

#### **Modulation of electrical conductivity and lattice distortions in bulk HVPE-grown GaN**

*Wolff Niklas<sup>1</sup>, Jordt Philipp<sup>1</sup>, Braniste Tudor<sup>2</sup>, Popa Veaceslav<sup>2</sup>, Monaco Eduard<sup>2</sup>, Ursaki Veaceslav<sup>2</sup>, Petraru Adrian<sup>1</sup>, Adelung Rainer<sup>1</sup>, Murphy Bridget Mary<sup>1</sup>, Kienle Lorenz<sup>1</sup>, Tiginyanu Ion<sup>2,3</sup>*

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

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

<sup>3</sup> Academy of Sciences of Moldova

#### **ECS Journal of Solid State Science and Technology**

Vol. 8, / 2019 / ISSN 2162-8769 / ISSNe 2162-8777

Disponibil online 3 October, 2019. Descarcări-0. Vizualizări-971

---



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 28.06.2024, accesat: 29.06.2024

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

