

## [Revin Leonid](#)

Publicații la conferințe din RM - **4**. Publicații peste hotare - **1**.  
Publicații indexate în SCOPUS - **1**.

### 2024 - 1

#### **Broadband detector based on series YBCO grain boundary Josephson junctions**

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#### **The 12th international conference on intrinsic Josephson effect and horizons of superconducting spintronics**

Nr. 1(17) / 2008 / ISSN 1857-0240 / ISSNe 2537-6330

Disponibil online 18 March, 2022. Descarcări-2. Vizualizări-320

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### 2021 - 4

#### **Development of a Single Photon Counter for a Yoctojoule Energy Range**

*Kuzmin L.<sup>12</sup>, Pankratov A.<sup>13</sup>, Revin L.<sup>13</sup>, Gordeeva A.<sup>132</sup>, Yablokov A.<sup>13</sup>, Il'ichev E.<sup>4</sup>*

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#### **The 12th international conference on intrinsic Josephson effect and horizons of superconducting spintronics**

Nr. 1(17) / 2008 / ISSN 1857-0240 / ISSNe 2537-6330

Disponibil online 18 March, 2022. Descarcări-1. Vizualizări-295

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#### **Development of Dichroic 220/240 GHz Parallel Arrays of Cold-Electron Bolometers with Slot Antennas for LSPE project**

*Pimanov Dmitry<sup>1</sup>, Kuzmin L.<sup>12</sup>, Chiginev A.<sup>13</sup>, Pankratov A.<sup>31</sup>, Revin L.<sup>13</sup>*

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Nr. 1(17) / 2008 / ISSN 1857-0240 / ISSNe 2537-6330

Disponibil online 18 March, 2022. Descarcări-4. Vizualizări-232

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#### **Nonmonotonous temperature dependence of Shapiro steps in YBCO grain boundary junction**

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## The 12th international conference on intrinsic Josephson effect and horizons of superconducting spintronics

Nr. 1(17) / 2008 / ISSN 1857-0240 / ISSNe 2537-6330

Disponibil online 16 March, 2022. Descarcări-0. Vizualizări-283

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### Measurements of dichroic bow-tie antenna arrays with integrated cold-electron bolometers using YBCO oscillators

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### Beilstein Journal of Nanotechnology

Vol. 15, / 2024 / ISSN 2190-4286

Disponibil online 4 March, 2024. Descarcări-0. Vizualizări-110

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Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 01.07.2024, accesat: 01.07.2024

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

