

[Dolzhenko Dmitriy](#)

Publicații peste hotare - 7.

Publicații indexate în SCOPUS - 7. Teze/Rezumat în culegeri - 2.

2019 - 1

Photoconductive response of PbSnTe(In) in the terahertz spectral range

Khokhlov Dmitri¹, Galeeva Aleksandra¹, Dolzhenko Dmitriy¹, Ryabova Ludmila¹, Nikorich Andrey V.², Ganichev Sergey D.³, Danilov Sergey³, Belikov Vasyly^{3,4}

¹ Lomonosov Moscow State University,

² Institute of Applied Physics, Academy of Sciences of Moldova,

³ University of Regensburg,

⁴ Ioffe Physical-Technical Institute, RAS

Proceedings of SPIE - The International Society for Optical Engineering

Nr. 3(85) / 2014 / ISSN 1810-6455

Disponibil online 30 November, 2023. Descarcări-0. Vizualizări-178

2017 - 1

Sensitive detectors of terahertz radiation based on Pb_{1-x}Sn_xTe(In)

Khokhlov Dmitri¹, Dolzhenko Dmitriy¹, Ryabova Ludmila¹, Bogdanov E.¹, Nikorich Andrey V.²

¹ Lomonosov Moscow State University,

² Institute of Applied Physics

Materials Science and Condensed Matter Physics

Nr. 16(29) / 2012 / ISSN 1857-0054

Disponibil online 12 April, 2021. Descarcări-0. Vizualizări-368

2016 - 1

A new type of sensitive semiconductor detectors of terahertz radiation

Dolzhenko Dmitriy¹, Nikorich Andrey V.², Ryabova Ludmila¹, Khokhlov Dmitri¹

¹ Lomonosov Moscow State University,

² Institute of Applied Physics, Academy of Sciences of Moldova

Proceedings of SPIE - The International Society for Optical Engineering

// ISSN -

Disponibil online 29 November, 2023. Descarcări-0. Vizualizări-154

2012 - 4

On a way to the passive terahertz imager

Dolzhenko Dmitriy¹, Ryabova Ludmila¹, Nikorich Andrey V.², Khokhlov Dmitri¹


¹ Lomonosov Moscow State University,

² Institute of Applied Physics

Materials Science and Condensed Matter Physics

Nr. 2(17) / 2006 / ISSN 1810-1852 / ISSNe 1810-1879

Disponibil online 5 March, 2020. Descarcări-3. Vizualizări-665

 **Sensitive detectors of terahertz radiation based on Pb_{1-x}Sn_xTe(In)**

Dolzhenko Dmitriy¹, Nikorich Andrey V.², Ryabova Ludmila¹, Khokhlov Dmitri¹

¹ Lomonosov Moscow State University,

² Institute of Applied Physics, Academy of Sciences of Moldova

Proceedings of SPIE - The International Society for Optical Engineering

Nr. 3-4 / 2010 / ISSN 1857-1476

Disponibil online 28 November, 2023. Descarcări-0. Vizualizări-113

Sensitive semiconductor detectors of terahertz radiation for space-borne applications based on Pb_{1-x}Sn_xTe(In)

Dolzhenko Dmitriy¹, Nikorich Andrey V.², Ryabova Ludmila¹, Khokhlov Dmitri¹

¹ Lomonosov Moscow State University,

² Institute of Applied Physics, Academy of Sciences of Moldova

Proceedings of SPIE - The International Society for Optical Engineering

Nr. 2(12) / 2017 / ISSN 2345-1467

Disponibil online 28 November, 2023. Descarcări-0. Vizualizări-126

Setup for terahertz low temperature emissivity measurements

Galeeva Aleksandra¹, Dolzhenko Dmitriy¹, Nikorich Andrey V.², Ryabova Ludmila¹, Khokhlov Dmitri^{1,3}

¹ Lomonosov Moscow State University,

² Institute of Applied Physics, Academy of Sciences of Moldova,

³ P. N. Lebedev Physical Institute of RAS

International Conference on Infrared, Millimeter, and Terahertz Waves IRMMW-THz

Nr. 19(3) / 2014 / ISSN 1857-4114 / ISSN 2537-6438

Disponibil online 14 August, 2022. Descarcări-0. Vizualizări-226

2010 - 1

Optimization of the Operating Regime of Pb_{1-x}Sn_xTe(In) Terahertz Photodetectors

Galeeva Aleksandra¹, Chernichkin Vladimir¹, Dolzhenko Dmitriy¹, Nikorich Andrey V.², Ryabova Ludmila¹, Khokhlov Dmitri^{1,3}

¹ Lomonosov Moscow State University,

² Institute of the Electronic Engineering and Nanotechnologies "D. Ghitu" of the Academy of Sciences of Moldova,

³ P. N. Lebedev Physical Institute of RAS

IEEE Transactions on Terahertz Science and Technology

Nr. 2(7) / 2017 / ISSN 2156-342X

Disponibil online 19 March, 2022. Descarcări-0. Vizualizări-266

2009 - 1

Fourier-Transform Spectroscopy of the Persistent Photoconductivity in PbSnTe(In) Films at Low Temperatures

Ikonnikov Anton¹, Chernichkin Vladimir¹, Akopian David¹, Dudin Vasilii¹, Dolzhenko Dmitriy¹, Nikorich Andrey V.², Ryabova Ludmila¹, Khokhlov Dmitri^{1,3}

¹ Lomonosov Moscow State University,

² Institute of Applied Physics,

³ P. N. Lebedev Physical Institute of RAS

Low Temperature Physics

Vol. 45, / 2019 / ISSN 1063-777X

Disponibil online 28 February, 2019. Descarcări-0. Vizualizări-754



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 03.07.2024, accesat: 03.07.2024

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

