

Botnari Oxana

5. Publicații la manifestări din RM

Teze/Rezumate în culegeri - 7.

2019 - 1

Exfoliation and thermoelectric properties of bismuth telluride and bismuth chalcogenides layers n- and P- type

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Electronics, Communications and Computing

Nr. 3(49) / 2005 / ISSN 1024-7696 / ISSNe 2587-4322

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2018 - 2

Dirac states and thermoelectric properties, topological insulators Bi_2Te_3 wires and layers



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Materials Science and Condensed Matter Physics

Nr. 4(64) / 2008 / ISSN 1810-9136

Disponibil online 8 February, 2019. Descarcări-10. Vizualizări-824

Размерные эффекты и осцилляции Шубникова де Гааза в нитях $Bi-Sn$ с однозонной дырочной проводимостью

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Telecommunications, Electronics and Informatics

Nr. 4(8) / 2006 / ISSN 1857-0011

Disponibil online 30 May, 2018. Descarcări-15. Vizualizări-896

2017 - 1

Surface States in Layers of Bi_2Te_3 Topological Insulators

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Multidisciplinarity in Modern Science for the Benefit of Society

Nr. 3(303) / 2007 / ISSN 1857-064X

Disponibil online 18 March, 2018. Descarcări-4. Vizualizări-1316

2016 - 1

Change the topology fermi surface in doped by the bismuth wires at the elastic deformation

Kobylianskaya A.K., Nikolaeva Albina, Konopko Leonid, Para Gheorghe, Botnary Oxana

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

Materials Science and Condensed Matter Physics

Nr. 3(4) / 2005 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 1 August, 2019. Descarcări-1. Vizualizări-563

2015 - 1

Эффект ШдГ и термоэлектрические свойства нитей Bi, легированных акцепторной примесью Sn

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Telecommunications, Electronics and Informatics

Nr. 4(4) / 2005 / ISSN 1857-0011

Disponibil online 22 May, 2018. Descarcări-2. Vizualizări-749

2014 - 2

Hugge transverse magnetoresistance in the Bi wires with trigonal orientation

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Materials Science and Condensed Matter Physics

Nr. 3(21) / 2005 / ISSN 1810-9551

Disponibil online 12 March, 2019. Descarcări-0. Vizualizări-552

Продольное магнитосопротивление и осцилляции Шубникова де Гааза в нитях висмута легированных Sn

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Microelectronics and Computer ScienceThe 5th International Conference

Nr. 1(8) / 2009 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 11 April, 2019. Descarcări-0. Vizualizări-635

2012 - 2

Enhancement of thermopower anisotropy in Bi and Bi-Sn wires under elastic deformation and magnetic field

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AIP Conference Proceedings

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NNN 27 P Peculiarities of phonon drag effect in bismuth wires

Konopko Leonid¹², Nikolaeva Albina¹², Para Gheorghe¹, Botnary Oxana¹

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Materials Science and Condensed Matter Physics

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

Disponibil online 25 March, 2020. Descarcări-0. Vizualizări-649

2010 - 2

MSP 38P The influence of the zone recrystallization on the structural perfection of wires highly doped donor impurity Bi in the glass cover

Rusu Alexandru¹, Kotoman Tatiana¹, Curoshu N.¹, Botnary Oxana¹, Nikolaeva Albina¹²

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Materials Science and Condensed Matter Physics

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MSP 39P Obtaining and properties of wires Bi₂Se₃ in a glass cover

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