

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

Disponibil online 8 November, 2019. Descarcări-11. Vizualizări-908

2018 - 2



Dirac states and thermoelectric properties, topological insulators bi2te3 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-834

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-897

2017 - 1

Surface States in Layers of Bi2Te3 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-1321

2016 - 1



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

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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

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Disponibil online 22 May, 2018. Descarcări-2. Vizualizări-752

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-555

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

Николаева Альбина¹², Копорко Леонид¹², Цуркан Ана¹, Пара Георгий¹, Ботнарь Оксана¹

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Microelectronics and Computer ScienceThe 5th International Conference

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

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

Vol. 228, / 2017 / ISSN 0001-5970

Disponibil online 7 March, 2024. Descarcări-0. Vizualizări-96

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-653

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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