

MagNet, Wrocław

Lista publicațiilor - 13 articole. [Descărcări](#) - 20. [Vizualizări](#) - 5111.

Articole în reviste din RM - 1. [Publicații la conferințe din RM](#) - 3. [Publicații peste hotare](#) - 9.

2021 - 3

Magnetothermopower features in bismuth wires at 80 K

Kondrya Elena, Muntyanu Fiodor M., Gilewski Andrzej

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-0. Vizualizări-326

Superconductivity, Weak Magnetism, and Quantum Transport of Bi_{1-x}Sb_x (0.07 ≤ x ≤ 0.2) Crystallite Structures with Nano-width Interfaces an at Increased Degree of Imperfection

Muntyanu Fiodor M., Gilewski Andrzej, Nenkov Konstantin A., Zaleski Andrzej Janusz, Chistol Vitalie

Nanotechnologies and Biomedical Engineering

Nr. 9(1) / 2012 / ISSN 1857-4114 / ISSNe 2537-6438

Disponibil online 16 November, 2021. Descarcări-9. Vizualizări-441

Thermopower peculiarities and Umkehr effect in strained bismuth wires

Kondrya Elena, Gilewski Andrzej, Nicorici Valentina

Physics Letters, Section A: General, Atomic and Solid State Physics

Nr. 409 / 2021 / ISSN 0375-9601

Disponibil online 28 June, 2021. Descarcări-0. Vizualizări-304

2020 - 1

Influence of the pronounced degree of imperfection on the superconductivity, weak magnetism, and quantum transport of crystallite structures with one or more nano-width multilayer interfaces of Bi_{1-x}Sb_x (0.07 ≤ x ≤ 0.2) alloys

Muntyanu Fiodor M., Gilewski Andrzej, Nenkov Konstantin A., Zaleski Andrzej Janusz, Chistol Vitalie

Physica B: Condensed Matter

Vol. 592, / 2020 / ISSN - / ISSNe 0921-4526

Disponibil online 2 June, 2020. Descarcări-0. Vizualizări-829

2018 - 2

Quantum transport, superconductivity, and weak ferromagnetism at bicrystal interfaces of Bi and 3D topological insulator BiSb

Muntyanu Fiodor M., Gilewski Andrzej, Zaleski Andrzej Janusz, Chistol Vitalie, Munteanu Viorel, Rogacki Krzysztof, Sidorenko Anatolie

NanoScience and Technology

// ISSN -

Disponibil online 6 December, 2021. Descarcări-0. Vizualizări-464

Umkehr effect in the thermopower of bismuth wires

Kondrya Elena, Gilewski Andrzej, Muntyanu Fiodor M., Nicorici Valentina

Materials Science and Condensed Matter Physics

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

Disponibil online 16 January, 2019. Descarcări-10. Vizualizări-959

2017 - 1

Effect of a strain on the magnetotransport properties of Bi wires

Kondrya Elena, Gilewski Andrzej, Muntyanu Fiodor M.

Indian Journal of Physics

Nr. 8(91) / 2017 / ISSN 0973-1458

Disponibil online 15 February, 2018. Descarcări-1. Vizualizări-848

2016 - 1

Magnetoresistance peculiarities of bismuth wires in high magnetic field

Kondrya Elena, Gilewski Andrzej, Nikorich Andrey V.

Physics Letters, Section A: General, Atomic and Solid State Physics

Nr. 11-12(380) / 2016 / ISSN 0375-9601

Disponibil online 2 August, 2022. Descarcări-0. Vizualizări-313

2013 - 2

High-field peculiarities of galvanomagnetic quantum oscillations in Bi bicrystals with nano-width superconducting crystallite interfaces

Muntyanu Fiodor M., Gilewski Andrzej, Nenkov Konstantin A., Zaleski Andrzej Janusz, Palewski Tomasz, Chistol Vitalie

Solid State Communications

Vol. 158, / 2013 / ISSN 0038-1098 / ISSNe 1879-2766

Disponibil online 14 November, 2023. Descarcări-0. Vizualizări-131

Strain induced peculiarities in transport properties of Bi nanowires

Kondrya Elena, Gilewski Andrzej, Nicorici Alexandr

Journal of Physics Condensed Matter

Vol. 25, / 2013 / ISSN 0953-8984 / ISSNe 1361-648X

Disponibil online 20 June, 2024. Descarcări-0. Vizualizări-14

2011 - 1

Magnetic properties and superconductivity of nano-width crystallite interfaces of bicrystals and tricrystals of Bi_{1-x}Sb_x (x≤0.2) alloys

Muntyanu Fiodor M., Gilewski Andrzej, Nenkov Konstantin A., Zaleski Andrzej Janusz, Chistol Vitalie

Physica Status Solidi (B) Basic Research

Vol. 248, / 2011 / ISSN 0370-1972

Disponibil online 15 September, 2023. Descarcări-0. Vizualizări-193

2010 - 1

Quantum transport, superconductivity, and weak ferromagnetism at bicrystal interfaces of Bi and 3D topological insulator BiSb

Muntyanu Fiodor M., Gilewski Andrzej, Zaleski Andrzej Janusz, Chistol Vitalie, Munteanu Viorel, Rogacki Krzysztof, Sidorenko Anatolie

NanoScience and Technology 2018

Dusseldorf: Springer Verlag, 2018, ISSN 14344904.

Disponibil online 7 February, 2024. Descarcări-0. Vizualizări-89

2006 - 1

Experimental magnetization evidence for two superconducting phases in Bi bicrystals with large crystallite disorientation angles

Muntyanu Fiodor M., Gilewski Andrzej, Nenkov Konstantin A., Warchulska Jolanta K., Zaleski Andrzej Janusz

Physical Review B - Condensed Matter and Materials Physics

Vol. 73, / 2006 / ISSN 1098-0121 / ISSNe 1550-235X

Disponibil online 28 June, 2023. Descarcări-0. Vizualizări-200



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>

