

Palistrant Serghei

Articole în reviste din RM - 3. Publicații la conferințe din RM - 4. Publicații peste hotare - 2.
Publicații indexate în SCOPUS - 3. Teze/Rezumate în culegeri - 2.

The Influence of the external magnetic field on the electronic density of states of quasi-1d system in the mixed phase of superconductivity and spin density wave

Palistrant Maria, Cebotari Irina, Palistrant Serghei

Institute of Applied Physics

IFMBE Proceedings. 4th International Conference on Nanotechnologies and Biomedical Engineering

Nr. 7 / 2007 / ISSN 1814-3237 / ISSNNe 1857-498X

Disponibil online 30 October, 2020. Descarcări-0. Vizualizări-473

Между рассветом и закатом: жизнь, наполненная глубоким смыслом

Палистрант Н.¹, Бивол Валериу¹, Урсу В.², Чеботарь И.¹, Палистрант С.¹

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Электронная обработка материалов

Nr. 6(56) / 2020 / ISSN 0013-5739 / ISSNNe 2345-1718

Disponibil online 23 December, 2020. Descarcări-0. Vizualizări-389

Electronic density of states in strongly anisotropic systems in the phase of coexistence of magnetism and superconductivity in an external magnetic field

Palistrant Maria, Cebotari Irina, Palistrant Serghei

Institute of Applied Physics

Moldavian Journal of the Physical Sciences

Nr. 1-4(18) / 2019 / ISSN 1810-648X / ISSNNe 2537-6365

Disponibil online 22 March, 2020. Descarcări-4. Vizualizări-599

Theory of high-temperature superconductivity in a two-layer system: FeSe/SrTiO₃

Palistrant Maria, Digor Dumitru, Palistrant Serghei

Institute of Applied Physics

Moldavian Journal of the Physical Sciences

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Higher-order squeezing oscillations of the single-mode cavity field interacting with a three-level radiator

Koroli Vlad, Palistrant Serghei, Nistoreanu Andrei

Institute of Applied Physics, Academy of Sciences of Moldova

International Journal of Quantum Information

Nr. 8(15) / 2017 / ISSN 0219-7499

Disponibil online 10 February, 2023. Descarcări-0. Vizualizări-108

К теории высокотемпературной сверхпроводимости в двухслойных системах FeSe/STO

Palistrant Maria, Digor Dumitru, Палистрант С.

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Microelectronics and Computer Science

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Disponibil online 31 October, 2017. Descarcări-7. Vizualizări-643

Quantum information processes in protein microtubules of brain neurons

Enaki Nicolae¹, Koroli Vlad¹, Bazgan Sergiu¹, Nistoreanu Andrei¹, Palistrant Serghei¹, Bogoev D.¹, Turcan Marina¹, Paslari Tatiana R.¹, Boshnyaga Yu. A.¹, Lambropoulos N.², Maslobrod Sergey³, Shcherbacov Victor⁴, Kuznetsov Eugene⁴, Moldovanu Ion⁵, Misic Octavian⁵, Odobescu Stela⁵, Lupușor Adrian⁵, Cernei Alexandru⁵, Vovc Victor⁶, Arnaut Oleg⁶, Ciobanu Nellu⁶, Tuzlucov Piotr⁷, Anisimov Vladimir⁸

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Superconductivity on the background of the state of the spin density wave in anisotropic systems

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Institute of Applied Physics, Academy of Sciences of Moldova

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Superconductivity on the background of the state of the spin density wave in anisotropic systems

Palistrant Maria, Ursu Vitalie, Palistrant Serghei

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