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Articole în reviste din RM - **2**. Publicații peste hotare - **4**.
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Peculiarities of the orbital effect in the FFLO state in quasi-1D superconductors

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Materials Science and Condensed Matter Physics

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

Disponibil online 25 February, 2019. Descarcări-5. Vizualizări-618

Quantum transport in an ultra-thin SOI MOSFET: Influence of the channel thickness on the I-V characteristics

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Solid State Communications

Vol. 147, / 2008 / ISSN 0038-1098 / ISSN_e 1879-2766

Disponibil online 14 November, 2023. Descarcări-0. Vizualizări-145

Influence of thermal diffuse scattering on image contrast in scanning transmission electron microscopy

Croitoru Mihail, Van Dyck D.

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Moldavian Journal of the Physical Sciences

Nr. 1(6) / 2007 / ISSN 1810-648X / ISSN_e 2537-6365

Disponibil online 12 December, 2013. Descarcări-3. Vizualizări-801

Size-resonance effect in cylindrical superconducting nanowire

Croitoru Mihail, Shanenko A., Peeters F.

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Quantum transport in a nanosize double-gate metal-oxide-semiconductor field-effect transistor

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Vol. 96, / 2004 / ISSN 0021-8979 / ISSN_e 1089-7550

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Bipolaren stability in an ellipsoidal potential well

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Physica Status Solidi (B) Basic Research

Vol. 237, / 2003 / ISSN 0370-1972

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Quantum transport in a nanosize silicon-on-insulator metal-oxide-semiconductor field-effect transistor

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