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Articole în reviste din RM - 2. Publicații peste hotare - 4.
Publicații indexate în SCOPUS - 4. Teze/Rezumate în culegeri - 1.

2014 - 1

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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2008 - 1

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

Croitoru Mihail¹², Gladilin Vladimir¹², Fomin Vladimir¹², Devreese Josef T.¹³, Magnus Wim⁴, Schoenmaker Wim J.⁴, Soree Bart⁴

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Journal of Applied Physics

Vol. 93, / 2003 / ISSN 0021-8979 / ISSNe 1089-7550

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2007 - 2

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

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Journal of Applied Physics

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

Disponibil online 2 November, 2023. Descarcări-0. Vizualizări-165

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

Croitoru Mihail, Van Dyck D.

University of Antwerp

Moldavian Journal of the Physical Sciences

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

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2004 - 1

Size-resonance effect in cylindrical superconducting nanowire

Croitoru Mihail, Shanenko A., Peeters F.

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2003 - 2

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

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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

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