

Afisarea articolelor 1-10(10) pentru cuvîntul-cheie "Molybdenum disulfide"

Insights into electrodeposition and catalytic activity of MoS₂ for hydrogen evolution reaction electrocatalysis

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Electrochimica Acta

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Site-selective luminescence spectroscopy of bound excitons and local band structure of chlorine intercalated 2H- and 3R-MoS₂ polytypes

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Journal of Luminescence

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Magnetoexcitons in large area CVD-grown monolayer MoS₂ and MoSe₂ on sapphire

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Physical Review B

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Second-order resonant Raman scattering in single-layer tungsten disulfide WS₂

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Physical Review B - Condensed Matter and Materials Physics

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Optical manipulation of the exciton charge state in single-layer tungsten disulfide

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New magneto-polaron resonances in a monolayer of a transition metal dichalcogenide

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Scientific Reports

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Edge effects in second-harmonic generation in nanoscale layers of transition-metal dichalcogenides

Mishina E.¹, Șerstiuc Nataliya¹, Shestakova Anastasia¹, Lavrov Sergey¹, Semin Sergey^{1,2}, Sigov Aleksander¹, Mitioglu Anatolie^{3,4}, Anghel Sergiu^{3,5}, Culiuc Leonid³

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Semiconductors

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Disponibil online 16 May, 2023. Descarcări-0. Vizualizări-211

Studiul gradului de hidrofilie/hidrofobie al materialelor compozite polimerice ranforsate intensiv cu microsfele de sticlă

Malai Leonid, Marian Grigore, Gorobeț Vladimir

Știința Agricolă

2 / 2012 / ISSN 1857-0003 /ISSNe 2587-3202

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Alegerea și optimizarea constituției MC poliamidice folosite la renovarea îmbinărilor de tip lagăr

Malai Ludmila, Marian Grigore

Știința Agricolă

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Electrolyte matters: understanding its impact on supercapacitor performance

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