

Menendez Enric

Publicații peste hotare - 3.

Publicații indexate în SCOPUS - 3. Teze/Rezumate în culegeri - 1.

2021 - 1

Voltage-Induced ON Switching of Magnetism in Ordered Arrays of Non-Ferrimagnetic Nanoporous Iron Oxide Microdisks

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Advanced Materials Interfaces

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2020 - 1

Strain gradient mediated magnetoelectricity in Fe-Ga/P(VDF-TrFE) multiferroic bilayers integrated on silicon

Nicolenco Aliona¹², Gomez Andres³, Chen Xiangzhong⁴, Menendez E.¹, Fornell Jordina¹, Pane Salvador⁴, Pellicer Eva¹, Sort Jordi Julia¹⁵

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Applied Materials Today

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Disponibil online 17 February, 2020. Descarcări-0. Vizualizări-730

2019 - 1

Electric Field Control of Magnetism in Iron Oxide Nanoporous Thin Films

Robbennolt Shauna¹, Nicolenco Aliona¹², Mercier Fernandez Pau¹, Auffret Stephane³, Baltz Vincent³, Pellicer Eva¹, Menendez E.¹, Sort Jordi Julia¹

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ACS Applied Materials and Interfaces

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2018 - 1

Magnetoelectric effects in nanoporous alloys as a means to enhance energy efficiency in magnetically actuated devices

Sort J.^{1,2}, Navarro-Senent C.¹, Quintana A.¹, Menendez E.¹, Fornell Jordina¹, Zhang Jun¹, Baro M.D.¹, Nogues J.^{3,4}, Pellicer Eva¹

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