Leticia N Coelho

List of Publications by Year
in descending order

9 papers	2,158 citations	1477746 6 h-index	1588620 8 g-index
9 all docs	9 docs citations	9 times ranked	4469 citing authors

#	Article	IF	Citations
1	Threshold MnAs thickness for the formation of ordered Î±/Î² stripes in MnAs/GaAs(001). Journal Physics D: Applied Physics, 2020, 53, 265005.	1.3	0
2	Ultrafast Structural Dynamics along the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î²</mml:mi><mml:mo>â†’</mml:mo><mml:mi>Î³</mml:mi></mml:math> Phase Transition Path in MnAs. Physical Review Letters, 2019, 122, 145702.	2.9	6
3	Structural Distortion and Magnetic Order in the Intermetallic ${hbox{Eu}}_{3}{hbox{Ir}}_{4}{hbox{Sn}}_{13}$ Compound. IEEE Transactions on Magnetics, 2013, 49, 4652-4655.	1.2	12
4	Study of the structural organization of cyclodextrinâ€“DNA complex loaded anionic and pH-sensitive liposomes. Chemical Physics Letters, 2011, 506, 66-70.	1.2	9
5	Magnetic structure of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0002.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi>Ho</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow><mml:determined by X-ray resonant magnetic scattering. Physica B: Condensed Matter, 2009, 404, 3289-3292.	1.3	7
6	Magnetic vortices in tridimensional nanomagnetic caps observed using transmission electron microscopy and magnetic force microscopy. Physical Review B, 2008, 77, .	1.1	27
7	Uniaxial anisotropy and temperature driven magnetization reversal of Fe deposited on a<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Mn</mml:mi><mml:mi mathvariant="normal">As</mml:mi><mml:mo>â•</mml:mo><mml:mi mathvariant="normal">Ga</mml:mi><mml:mi mathvariant="normal">As</mml:mi><mml:mrow><mml:mo>(</mml:mo><mml:mn>001</mml:mn><mml:mo>)</mml:mo></mml:mrow></	1.1	25
8	Domain wall formation and spin reorientation in finite-size magnetic systems. Journal of Magnetism and Magnetic Materials, 2007, 312, 314-323.	1.0	1
9	General equation for the determination of the crystallite size La of nanographite by Raman spectroscopy. Applied Physics Letters, 2006, 88, 163106.	1.5	2,071