Karoline Oliveira Moura

List of Publications by Year
in descending order

12	236	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	354
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis and magnetic interaction on concentrated Fe3O4 nanoparticles obtained by the co-precipitation and hydrothermal chemical methods. Ceramics International, 2020, 46, 11149-11153.	4.8	61
2	Anisotropic growth of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0011.gif" overflow="scroll"><mml:mi>Î±</mml:mi></mml:math>-Fe2O3 nanostructures. Ceramics International, 2018, 44, 3585-3589.	4.8	20
3	Structural and magnetic phase transition observed in the YCrO3+Î³ compound. Journal of Alloys and Compounds, 2017, 702, 244-248.	5.5	8
4	Superconducting Properties in Arrays of Nanostructured Î²-Gallium. Scientific Reports, 2017, 7, 15306.	3.3	18
5	The Influence of Chelating Agent on the Structural and Magnetic Properties of CoFe₂O₄ Nanoparticles. Journal of Nanoscience and Nanotechnology, 2016, 16, 4943-4947.	0.9	12
6	Dimensionality tuning of the electronic structure in Fe3Ga4 magnetic materials. Scientific Reports, 2016, 6, 28364.	3.3	10
7	Reversal magnetization dependence with the Cr and Fe oxidation states in YFe1âˆ'Cr O3 (0â‰¤xâ‰¤1) perovskites. Journal of Magnetism and Magnetic Materials, 2016, 408, 94-98.	2.3	7
8	Doping Effect on the Magnetic and Structural Properties in Co and Co95TM5 (TM = Fe, Cr and Mn) Nanoparticles. Applied Science Letters, 2016, 2, 19-22.	0.3	0
9	Tuning the surface anisotropy in Fe-doped NiO nanoparticles. Nanoscale, 2014, 6, 352-357.	5.6	67
10	Exploring the effects of dimensionality on the magnetic properties of intermetallic nanowires. Solid State Communications, 2014, 191, 14-18.	1.9	9
11	Influence of organic precursor on the structural and magnetic properties of Co3O4 nanoparticles. Physica B: Condensed Matter, 2012, 407, 3196-3198.	2.7	12
12	The role of chelating agents on the structural and magnetic properties of Î±-Fe₂O₃ nanoparticles. Journal of Applied Physics, 2011, 109, 123905.	2.5	12