

Mirjana Milic

List of Publications by Year in descending order

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15
papers

57
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1684188

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all docs

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docs citations

15
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of low- and high-temperature CuFe ₂ O ₄ phase at 1100°C: The influence of Fe ³⁺ ions on CuFe ₂ O ₄ structural transformation. <i>Ceramics International</i> , 2018, 44, 21145-21152.	4.8	15
2	Zn- and (Mn, Zn)-substituted versus unsubstituted magnetite nanoparticles: structural, magnetic and hyperthermic properties. <i>Nanotechnology</i> , 2020, 31, 225707.	2.6	8
3	A Monte Carlo study on distribution of CuO chains in YBa ₂ Cu ₃ O _{6+2c} . <i>Physica C: Superconductivity and Its Applications</i> , 2005, 421, 49-55.	1.2	6
4	Fe ₃ O ₄ nanoparticles as additives for gamma-ray shielding: Structural and surface characterization. <i>Scientific Technical Review</i> , 2017, 67, 20-26.	0.3	6
5	A model of oxygen ordering in YBa ₂ Cu ₃ O _x . Fragmented-chain structure at 6.5 <x< 7. <i>Physica C: Superconductivity and Its Applications</i> , 2000, 339, 27-36.	1.2	5
6	Phase diagram of oxygen ordering in YBa ₂ Cu ₃ O _{6+2c} . <i>Physica C: Superconductivity and Its Applications</i> , 2005, 422, 1-8.	1.2	3
7	The dependence of critical temperature on oxygen concentration in YBa ₂ Cu ₃ O _{6+x} in terms of the fragmented chain model. <i>Open Physics</i> , 2011, 9, .	1.7	3
8	Study on the Pressure Effect in YBa ₂ Cu ₃ O _x as a Function Oxygen Content x. <i>Journal of Low Temperature Physics</i> , 2013, 170, 152-159.	1.4	3
9	A model for the "quasi"-60K plateau in the YBa ₂ Cu ₃ O _{6+x} high-T _c compound. <i>Journal of Alloys and Compounds</i> , 2013, 551, 189-194.	5.5	3
10	Isothermal susceptibility in tetragonal phase of YBa ₂ Cu ₃ O _{6+2c} . <i>Physica C: Superconductivity and Its Applications</i> , 2001, 349, 246-250.	1.2	2
11	Synthesis and characterization of nanocrystalline Fe _x O _y /Gd ₂ O ₃ /SiO ₂ composite powder. <i>Ceramics International</i> , 2017, 43, 14044-14049.	4.8	2
12	Possible role of oxygen monomers reordering in the photoinduced charge transfer in RBa ₂ Cu ₃ O _{6+x} material. <i>Journal of Physics and Chemistry of Solids</i> , 2012, 73, 99-103.	4.0	1
13	Chain length probability distribution " equivalence of ASYNNNI and 1d Ising model. <i>Open Physics</i> , 2008, 6, .	1.7	0
14	Influence of Ortho-II structural phase on the 60K plateau formation in YBa ₂ Cu ₃ O _{6+x} . <i>Physica C: Superconductivity and Its Applications</i> , 2012, 476, 63-67.	1.2	0
15	Theoretical Study on the Pressure Induced T _c Change in YBa ₂ Cu ₃ O _x . <i>Acta Physica Polonica A</i> , 2013, 124, 745-749.	0.5	0