

Mai Hussein Hamed

List of Publications by Year in descending order

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8
papers

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times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal phase design of ultrathin magnetic iron oxide films: from Fe ₃ O ₄ to γ -Fe ₂ O ₃ and FeO. Journal of Materials Chemistry C, 2020, 8, 1335-1343.	5.5	20
2	The impact of the addition of Bi ₂ Te ₃ nanoparticles on the structural and the magnetic properties of the Bi-2223 high-T _c superconductor. Ceramics International, 2021, 47, 25236-25248.	4.8	19
3	Tunable Magnetic Phases at Fe ₃ O ₄ /SrTiO ₃ Oxide Interfaces. ACS Applied Materials & Interfaces, 2019, 11, 7576-7583.	8.0	17
4	Hard x-ray photoelectron spectroscopy of tunable oxide interfaces. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2022, 40, 013215.	2.1	13
5	Photoemission electron microscopy of magneto-ionic effects in La _{0.7} Sr _{0.3} MnO ₃ . APL Materials, 2020, 8, .	5.1	9
6	Active participation of γ -YSZ substrates on interface formation in $\text{Fe}_{3-x}\text{O}_{4-x}$ heterostructures. Applied Surface Science Advances, 2021, 6, 100132.	6.8	4
7	Probing the local distortion of Fe sites in $\text{Fe}_{3-x}\text{O}_{4-x}$ thin films using enhanced symmetry selection in XMLD. Physical Review Materials, 2020, 4, .	2.4	4
8	Tensor description of X-ray magnetic dichroism at the Fe <i>L</i> _{2,3} -edges of Fe ₃ O ₄ . Journal of Synchrotron Radiation, 2021, 28, 247-258.	2.4	3