

Ya-jing Cui

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of Nb ₃ Al superconductor by powder metallurgy and effect of mechanical alloying on the phase formation. Journal of Modern Transportation, 2014, 22, 55-58.	2.5	18
2	Effect of precursor dopant valence state on the photocatalytic performance of Mo ³⁺ - or Mo ⁵⁺ -Doped TiO ₂ thin films. Journal of Physics and Chemistry of Solids, 2019, 126, 314-321.	1.9	15
3	Superconductivity and structural instability in layered BiS ₂ -based LaO _{1-x} BiS ₂ . Journal of Materials Chemistry C, 2019, 7, 586-591.	2.7	10
4	Multiple magnetic transitions in SmCoAsO. AIP Advances, 2011, 1, 042134.	0.6	6
5	Ag Doping Effect on the Superconductivity of Nb ₃ Al Prepared Using High-Energy Ball Milling Method. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-5.	1.1	5
6	Effect of Ca Doping on Magnetic Properties of Lanthanum Chromate LaCrO ₃ . Journal of Superconductivity and Novel Magnetism, 2022, 35, 1967-1974.	0.8	5
7	The Reaction Process of NbAl Interface in Rod-in-Tube Strands. Journal of Superconductivity and Novel Magnetism, 2014, 27, 2029-2033.	0.8	4
8	Effect of Ca Doping on the Structure and Magnetic and Electronic Properties of La _{1-x} CaxCr _{0.8} Cu _{0.2} O ₃ (x=0-0.3). Journal of Superconductivity and Novel Magnetism, 2019, 32, 2655-2660.	0.8	4
9	Superconductivity in a New Layered BiSe ₂ -Based Compound LaO _{1-x} BiSe ₂ . Journal of Superconductivity and Novel Magnetism, 2020, 33, 1949-1954.	0.8	4
10	The preparation process and feature of the topological insulator Bi ₂ Te ₃ . Journal of Modern Transportation, 2014, 22, 59-63.	2.5	3
11	Effect of the FeSe Precursor on the Superconductivity of K _x Fe _{2-y} Se ₂ . Journal of Superconductivity and Novel Magnetism, 2016, 29, 2771-2775.	0.8	2
12	The Preparation, Structure, and Metal-Insulator Transition in Bulk Nd _{1-x} CaxNiO ₃ (x=0-0.3). Journal of Superconductivity and Novel Magnetism, 2021, 34, 2339-2347.	0.8	2
13	Significant enhancement of critical current density in MgB ₂ with HgO doping under high pressure. Physica Status Solidi (A) Applications and Materials Science, 2010, 207, 2532-2537.	0.8	1
14	The Effects of Oxygen Vacancies on Electrical and Magnetic Properties of LaOBiSe. Journal of Superconductivity and Novel Magnetism, 2021, 34, 981-986.	0.8	1
15	The Upper Critical Field, Anisotropy, and Critical Current Density of Superconducting LaO _{1-x} BiS ₂ with x = 0.07. Journal of Superconductivity and Novel Magnetism, 2021, 34, 1157-1163.	0.8	1
16	The Crystal Structure and Superconducting Property of (Li _{0.8} Fe _{0.2})OHFeSe _{1-x} Tex. Journal of Superconductivity and Novel Magnetism, 0, , 1.	0.8	1
17	Magnetic and Transport Properties of Single Crystalline K _{0.8} Fe _{2-x} Ir _x Se ₂ . Journal of Superconductivity and Novel Magnetism, 2014, 27, 1941-1944.	0.8	0