

Minglin Jin

List of Publications by Year in descending order

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19
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#	ARTICLE	IF	CITATIONS
1	Insights to sulfur-resistant mechanisms of reduced graphene oxide supported MnO _x -CeO _y catalysts for low-temperature NH ₃ -SCR. Journal of Physics and Chemistry of Solids, 2022, 167, 110782.	4.0	12
2	Insight into the mechanism of boron-doping of carbon aerogel for enhancing the activity of low-temperature selective catalytic reduction of NO with NH ₃ . Catalysis Science and Technology, 2021, 11, 2057-2072.	4.1	9
3	Promotion of Phosphorus on Carbon Supports for MnO _x -CeO ₂ Catalysts in Low-temperature NH ₃ -SCR with Enhanced SO ₂ Resistance. ChemistrySelect, 2021, 6, 3642-3655.	1.5	5
4	Effect of Phosphorus and Carbon on Crystallization and Soft Magnetic Properties of Iron-Based Amorphous Alloys. Metal Science and Heat Treatment, 2021, 63, 91-94.	0.6	4
5	Insights into the promotion role of phosphorus doping on carbon as a metal-free catalyst for low-temperature selective catalytic reduction of NO with NH ₃ . RSC Advances, 2020, 10, 12908-12919.	3.6	18
6	Preparation of Mesoporous Mn-Ce-Ti-O Aerogels by a One-Pot Sol-Gel Method for Selective Catalytic Reduction of NO with NH ₃ . Materials, 2020, 13, 475.	2.9	11
7	Structural and Magnetic Characterization of Fe-Based Amorphous Alloy Prepared by Microwave Annealing Treatment. Journal of Electronic Materials, 2020, 49, 2402-2405.	2.2	2
8	The Influence of Dispersion State of Graphene Sheets on the Microstructure and Thermal Conductivity of Free-Standing Reduced Graphene Oxide Films. Nano, 2019, 14, 1950038.	1.0	6
9	Effects of Microwave-Assisted Annealing on the Structure and Magnetic Properties of (Nd _{0.75} Pr _{0.25}) ₉ Fe ₇₂ Ti ₁ Zr ₃ Mn _x Mo ₄ -x B10.5Co _{0.5} Amorphous Ribbons. Journal of Superconductivity and Novel Magnetism, 2018, 31, 2241-2246.	1.8	1
10	Ultra-deep desulfurization via reactive adsorption on nickel and zinc species supported on activated carbon. Journal of Porous Materials, 2017, 24, 1697-1704.	2.6	10
11	Synthesis and Characterization of CoFe ₂ O ₄ /BaTiO ₃ Multiferroic Composites. Journal of Superconductivity and Novel Magnetism, 2017, 30, 665-673.	1.8	6
12	Ferroelectric and Magnetic Properties of CoFe ₂ O ₄ /BaTiO ₃ Prepared by Microwave-Assisted Sol-Gel Method. Journal of Superconductivity and Novel Magnetism, 2017, 30, 539-543.	1.8	12
13	Effect of carbonization temperature on microwave absorbing properties of polyacrylonitrile-based carbon fibers. Fullerenes Nanotubes and Carbon Nanostructures, 2017, 25, 637-641.	2.1	9
14	Preparation and Magnetic Properties of La-Substituted Strontium Hexaferrite by Microwave-Assisted Sol-Gel Method. Journal of Superconductivity and Novel Magnetism, 2016, 29, 981-984.	1.8	11
15	Experiments and modeling for thermal conductivity of graphite nanoplatelets/carbon composites. Fullerenes Nanotubes and Carbon Nanostructures, 2016, 24, 762-768.	2.1	2
16	Preparation and Magnetic Properties of Nd-Co-Substituted M-Type Strontium Ferrite by Microwave-Assisted Synthesis Method. Journal of Superconductivity and Novel Magnetism, 2015, 28, 1773-1778.	1.8	8
17	Preparation and Magnetic Properties of Nd ³⁺ , Al ³⁺ , Ca ²⁺ Substituted M-Type Strontium Hexaferrites. Journal of Superconductivity and Novel Magnetism, 2013, 26, 3501-3506.	1.8	7
18	X-Ray Pole Figure Analysis and Magnetic Properties of Microwave Sintered Sr-M-type Hexagonal Ferrites. Journal of Superconductivity and Novel Magnetism, 2013, 26, 2779-2783.	1.8	6

#	ARTICLE	IF	CITATIONS
19	Structure and magnetic properties of CoFe ₂ O ₄ ferrites synthesized by sol-gel and microwave calcination. Journal of Sol-Gel Science and Technology, 2012, 61, 289-295.	2.4	16