Minglin Jin

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/558379/publications.pdf

Version: 2024-02-01

19	155	1163117 8	1281871 11
papers	citations	h-index	g-index

19	19	19	148
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Insights into the promotion role of phosphorus doping on carbon as a metal-free catalyst for low-temperature selective catalytic reduction of NO with NH₃. RSC Advances, 2020, 10, 12908-12919.	3.6	18
2	Structure and magnetic properties of CoFe2O4 ferrites synthesized by solâ€“gel and microwave calcination. Journal of Sol-Gel Science and Technology, 2012, 61, 289-295.	2.4	16
3	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
4	Insights to sulfur-resistant mechanisms of reduced graphene oxide supported MnOx-CeOy catalysts for low-temperature NH3-SCR. Journal of Physics and Chemistry of Solids, 2022, 167, 110782.	4.0	12
5	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
6	Preparation of Mesoporous Mnâ€“Ceâ€“Tiâ€“O Aerogels by a One-Pot Solâ€“Gel Method for Selective Catalytic Reduction of NO with NH3. Materials, 2020, 13, 475.	2.9	11
7	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
8	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
9	Insight into the mechanism of boron-doping of carbon aerogel for enhancing the activity of low-temperature selective catalytic reduction of NO with NH₃. Catalysis Science and Technology, 2021, 11, 2057-2072.	4.1	9
10	Preparation and Magnetic Properties of Ndâ€“Co-Substituted M-Type Strontium Ferrite by Microwave-Assisted Synthesis Method. Journal of Superconductivity and Novel Magnetism, 2015, 28, 1773-1778.	1.8	8
11	Preparation and Magnetic Properties of Nd3+, Al3+, Ca2+ Substituted M-Type Strontium Hexaferrites. Journal of Superconductivity and Novel Magnetism, 2013, 26, 3501-3506.	1.8	7
12	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
13	Synthesis and Characterization of CoFe2 O 4/BaTiO3 Multiferroic Composites. Journal of Superconductivity and Novel Magnetism, 2017, 30, 665-673.	1.8	6
14	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
15	Promotion of Phosphorus on Carbon Supports for MnO_xâ^'CeO₂ Catalysts in Lowâ€Temperature NH₃â^'SCR with Enhanced SO₂ Resistance. ChemistrySelect, 2021, 6, 3642-3655.	1.5	5
16	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
17	Experiments and modeling for thermal conductivity of graphite nanoplatelets/carbon composites. Fullerenes Nanotubes and Carbon Nanostructures, 2016, 24, 762-768.	2.1	2
18	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

#	Article	IF	Citations
19	Effects of Microwave-Assisted Annealing on the Structure and Magnetic Properties of (Nd0.75Pr0.25)9Fe72Ti1Zr3Mn x Mo4â¯x B10.5C0.5 Amorphous Ribbons. Journal of Superconductivity and Novel Magnetism, 2018, 31, 2241-2246.	1.8	1