

Xingliang Chen

List of Publications by Year in descending order

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16
papers

674
citations

933447

10
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

632
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical Fe ₃ O ₄ @carbon@MnO ₂ hybrid for electromagnetic wave absorber. <i>Journal of Colloid and Interface Science</i> , 2019, 553, 465-474.	9.4	121
2	Capacitive behavior of MoS ₂ decorated with FeS ₂ @carbon nanospheres. <i>Chemical Engineering Journal</i> , 2020, 379, 122240.	12.7	118
3	One pot green synthesis and EM wave absorption performance of MoS ₂ @nitrogen doped carbon hybrid decorated with ultrasmall cobalt ferrite nanoparticles. <i>Carbon</i> , 2020, 163, 202-212.	10.3	109
4	Design of molybdenum disulfide@polypyrrole compsite decorated with Fe ₃ O ₄ and superior electromagnetic wave absorption performance. <i>Journal of Colloid and Interface Science</i> , 2020, 572, 227-235.	9.4	94
5	Interconnected magnetic carbon@Ni _x Co _{1-x} Fe ₂ O ₄ nanospheres with core-shell structure: An efficient and thin electromagnetic wave absorber. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 526-536.	9.4	57
6	Urchin-like polyaniline/magnetic carbon sphere hybrid with excellent electromagnetic wave absorption performance. <i>Synthetic Metals</i> , 2019, 248, 59-67.	3.9	39
7	Preparation and microwave absorbing properties of nickel-coated carbon fiber with polyaniline via in situ polymerization. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 5607-5612.	2.2	35
8	Preparation and microwave absorbing properties of polyaniline/NiFe ₂ O ₄ /graphite nanosheet composites via sol-gel reaction and in situ polymerization. <i>Journal of Sol-Gel Science and Technology</i> , 2017, 81, 824-830.	2.4	24
9	Preparation and microwave absorbing property of Ni-Zn ferrite-coated hollow glass microspheres with polythiophene. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 417, 349-354.	2.3	22
10	Preparation and excellent microwave absorption properties of silver/strontium ferrite/graphite nanosheet composites via sol-gel method. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 10045-10051.	2.2	13
11	Ag nanoparticles decorated urchin-like cobalt carbonate hydroxide composites for highly efficient oxygen evolution reaction. <i>Nanotechnology</i> , 2020, 31, 475402.	2.6	11
12	Transparent stretchable composite conductor based on silver nanowires with hybrid structure. <i>Journal of Materials Science</i> , 2016, 51, 7211-7219.	3.7	8
13	Design of fluorescence turn-on sensors with novel response mechanism based on C N isomerization. <i>Dyes and Pigments</i> , 2021, 195, 109714.	3.7	8
14	Preparation and microwave absorbing performance of TiO ₂ / NiFe ₂ O ₄ /hollow glass microsphere composite with core-shell structure. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 7575-7581.	2.2	7
15	Synthesis and microwave absorption enhancement of polyaniline/SrFe ₁₂ O ₁₉ /hollow glass microsphere composite with core-shell structure. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 13099-13104.	2.2	5
16	Transparent flexible electrodes based on a AgNW network reconstructed by salt. <i>RSC Advances</i> , 2016, 6, 25960-25966.	3.6	3