

Xiaolei Wang

List of Publications by Year in descending order

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8
papers

189
citations

1478505

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h-index

1588992

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g-index

8
all docs

8
docs citations

8
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of hierarchical cobalt dendrites based on nanoflake self-assembly and their microwave absorption properties. RSC Advances, 2016, 6, 40844-40853.	3.6	54
2	Decomposition of MOFs for the preparation of nanoporous Co ₃ O ₄ fibres and sheets with excellent microwave absorption and photocatalytic properties. Dalton Transactions, 2017, 46, 1936-1942.	3.3	37
3	Excellent microwave absorption of FeCo/ZnO composites with defects in ZnO for regulating the impedance matching. Journal of Alloys and Compounds, 2018, 769, 512-520.	5.5	35
4	One-pot solvothermal synthesis of Fe/Fe ₃ O ₄ composites with broadband microwave absorption. Journal of Alloys and Compounds, 2019, 803, 818-825.	5.5	23
5	MOF-derived yolk-shell Ni/C architectures assembled with Ni@C core-shell nanoparticles for lightweight microwave absorbents. CrystEngComm, 2020, 22, 6796-6804.	2.6	21
6	Excellent microwave absorption of lamellar LaOCl/C nanocomposites with LaOCl nanoparticles embedded in carbon matrix. Journal of Alloys and Compounds, 2018, 764, 701-708.	5.5	9
7	Solvothermal synthesis of magnetite hollow submicrospheres and mesoporous nanoparticles. Journal of Materials Science, 2014, 49, 6029-6038.	3.7	7
8	A facile synthesis of core-shell Fe ₃ O ₄ @C(N) composites and their microwave absorption properties. Journal of Materials Science: Materials in Electronics, 2021, 32, 19020-19030.	2.2	3