

# Yi Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4609049/publications.pdf>

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5  
papers

1,944  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

2037  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadband and Tunable High-Performance Microwave Absorption of an Ultralight and Highly Compressible Graphene Foam. <i>Advanced Materials</i> , 2015, 27, 2049-2053.	21.0	1,598
2	Trimetallic FeCoNi@C Nanocomposite Hollow Spheres Derived from Metal-Organic Frameworks with Superior Electromagnetic Wave Absorption Ability. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 39304-39314.	8.0	238
3	Structure regulation in N-doping biconical carbon frame decorated with CoFe <sub>2</sub> O <sub>4</sub> and (Fe,Ni) for broadband microwave absorption. <i>Chemical Engineering Journal</i> , 2022, 446, 136975.	12.7	53
4	PANI/BaFe <sub>12</sub> O <sub>19</sub> @Halloysite ternary composites as novel microwave absorbent. <i>Journal of Colloid and Interface Science</i> , 2021, 582, 137-148.	9.4	47
5	Interfacial multi-reflection in barium ferrite nanosheets/ amorphous carbon nanotube composites for effective electromagnetic shielding applications. <i>Materials Chemistry and Physics</i> , 2021, 267, 124606.	4.0	8