

# Mingqiang Ning

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2911930/publications.pdf>

Version: 2024-02-01

12  
papers

1,257  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

671  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical reduction dependent dielectric properties and dielectric loss mechanism of reduced graphene oxide. <i>Carbon</i> , 2018, 127, 209-217.	10.3	268
2	Emerging Materials and Designs for Low- and Multi-Band Electromagnetic Wave Absorbers: The Search for Dielectric and Magnetic Synergy?. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	185
3	Size-Dependent Oxidation-Induced Phase Engineering for MOFs Derivatives Via Spatial Confinement Strategy Toward Enhanced Microwave Absorption. <i>Nano-Micro Letters</i> , 2022, 14, 102.	27.0	156
4	Phase Manipulating toward Molybdenum Disulfide for Optimizing Electromagnetic Wave Absorbing in Gigahertz. <i>Advanced Functional Materials</i> , 2021, 31, 2011229.	14.9	141
5	Ultrathin MoS <sub>2</sub> Nanosheets Encapsulated in Hollow Carbon Spheres: A Case of a Dielectric Absorber with Optimized Impedance for Efficient Microwave Absorption. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 20785-20796.	8.0	120
6	One-step fabrication of N-doped CNTs encapsulating M nanoparticles (M = Fe, Co, Ni) for efficient microwave absorption. <i>Applied Surface Science</i> , 2018, 447, 244-253.	6.1	115
7	0D/1D/2D architectural Co@C/MXene composite for boosting microwave attenuation performance in 2-18 GHz. <i>Carbon</i> , 2022, 193, 182-194.	10.3	108
8	Layer by layer 2D MoS <sub>2</sub> /rGO hybrids: An optimized microwave absorber for high-efficient microwave absorption. <i>Applied Surface Science</i> , 2019, 470, 899-907.	6.1	62
9	Dumbbell-Like Fe <sub>3</sub> O <sub>4</sub> @N-Doped Carbon@2H/1T-MoS <sub>2</sub> with Tailored Magnetic and Dielectric Loss for Efficient Microwave Absorbing. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 47061-47071.	8.0	62
10	Correlating the gradient nitrogen doping and electromagnetic wave absorption of graphene at gigahertz. <i>Journal of Alloys and Compounds</i> , 2021, 854, 157113.	5.5	20
11	Boosted microwave absorbing performance of Ce <sub>2</sub> Fe <sub>17</sub> N <sub>3</sub> -SiO <sub>2</sub> composite with broad bandwidth and low thickness. <i>Journal of Alloys and Compounds</i> , 2021, 883, 160835.	5.5	15
12	Optimisation of microwave absorption properties of Fe-substituted Y <sub>2</sub> Co <sub>17</sub> -xFe <sub>x</sub> soft-magnetic composites. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 27849.	2.2	5