

# Yichun Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/892327/publications.pdf>

Version: 2024-02-01

5  
papers

139  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aligned fluorinated single-walled carbon nanotubes as a transmission channel towards attenuation of broadband electromagnetic waves. <i>Journal of Materials Chemistry C</i> , 2018, 6, 9399-9409.	5.5	43
2	Excellent Microwave Absorbing Property of Multiwalled Carbon Nanotubes with Skin-Core Heterostructure Formed by Outer Dominated Fluorination. <i>Journal of Physical Chemistry C</i> , 2018, 122, 6357-6367.	3.1	37
3	Towards efficient microwave absorption: intrinsic heterostructure of fluorinated SWCNTs. <i>Journal of Materials Chemistry C</i> , 2017, 5, 11847-11855.	5.5	26
4	Investigation of the dispersion behavior of fluorinated MWCNTs in various solvents. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 21565-21574.	2.8	17
5	Low temperature preparation of highly fluorinated multiwalled carbon nanotubes activated by $\text{Fe}_3\text{O}_4$ to enhance microwave absorbing property. <i>Nanotechnology</i> , 2018, 29, 365703.	2.6	16