

# Bowen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2902391/publications.pdf>

Version: 2024-02-01

7  
papers

282  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

332  
citing authors

#	ARTICLE	IF	CITATIONS
1	Flexible TPU strain sensors with tunable sensitivity and stretchability by coupling AgNWs with rGO. <i>Journal of Materials Chemistry C</i> , 2020, 8, 4040-4048.	5.5	70
2	Design of compressible and elastic N-doped porous carbon nanofiber aerogels as binder-free supercapacitor electrodes. <i>Journal of Materials Chemistry A</i> , 2020, 8, 17257-17265.	10.3	61
3	Flexible porous silicone rubber-nanofiber nanocomposites generated by supercritical carbon dioxide foaming for harvesting mechanical energy. <i>Nano Energy</i> , 2020, 67, 104290.	16.0	56
4	Window of Pressure and Flow To Produce $\beta$ -Crystals in Isotactic Polypropylene Mixed with $\beta$ -Nucleating Agent. <i>Macromolecules</i> , 2017, 50, 4807-4816.	4.8	47
5	A hierarchically combined reduced graphene oxide/Nickel oxide hybrid supercapacitor device demonstrating compliant flexibility and high energy density. <i>Journal of Colloid and Interface Science</i> , 2022, 618, 399-410.	9.4	25
6	Fabrication of a NiO@NF supported free-standing porous carbon supercapacitor electrode using temperature-controlled phase separation method. <i>Journal of Colloid and Interface Science</i> , 2021, 594, 770-780.	9.4	16
7	Dipping fabrication of rHGO@NiO@NF flexible supercapacitor electrode and its potential in bendable electronic devices. <i>Electrochimica Acta</i> , 2021, 399, 139359.	5.2	7