

# Zijie Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5523026/publications.pdf>

Version: 2024-02-01

8  
papers

821  
citations

1163117  
8  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid and Efficient Separation of Oil from Oil-in-Water Emulsions Using a Janus Cotton Fabric. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1291-1294.	13.8	282
2	Rapid and Efficient Separation of Oil from Oil-in-Water Emulsions Using a Janus Cotton Fabric. <i>Angewandte Chemie</i> , 2016, 128, 1313-1316.	2.0	253
3	In Situ Generated Janus Fabrics for the Rapid and Efficient Separation of Oil from Oil-in-Water Emulsions. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14610-14613.	13.8	140
4	Universal Janus Filters for the Rapid Separation of Oil from Emulsions Stabilized by Ionic or Nonionic Surfactants. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12892-12897.	13.8	73
5	Synthesis of poly(dimethylsiloxane)-block-poly[3-(triisopropoxy)silyl] propyl methacrylate] and its use in the facile coating of hydrophilically patterned superhydrophobic fabrics. <i>RSC Advances</i> , 2015, 5, 39505-39511.	3.6	26
6	In Situ Generated Janus Fabrics for the Rapid and Efficient Separation of Oil from Oil-in-Water Emulsions. <i>Angewandte Chemie</i> , 2016, 128, 14830-14833.	2.0	17
7	Patterning electrospun nanofiber mats for screen printing and other applications. <i>Journal of Materials Chemistry C</i> , 2018, 6, 808-813.	5.5	16
8	Universal Janus Filters for the Rapid Separation of Oil from Emulsions Stabilized by Ionic or Nonionic Surfactants. <i>Angewandte Chemie</i> , 2017, 129, 13072-13077.	2.0	14