

Wenting Kong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6759622/publications.pdf>

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5
papers

218
citations

1684188

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2053705

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all docs

5
docs citations

5
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Hygro-responsive, Photo-decomposed Superoleophobic/Superhydrophilic Coating for On-Demand Oil-Water Separation. ACS Applied Materials & Interfaces, 2021, 13, 35142-35152.	8.0	46
2	Superhydrophilic Al ₂ O ₃ Particle Layer for Efficient Separation of Oil-in-Water (O/W) and Water-in-Oil (W/O) Emulsions. Langmuir, 2020, 36, 13285-13291.	3.5	14
3	Multifunctional TiO ₂ -Based Superoleophobic/Superhydrophilic Coating for Oil-Water Separation and Oil Purification. ACS Applied Materials & Interfaces, 2020, 12, 18074-18083.	8.0	87
4	Ultraviolet-driven switchable superoleophobic/superhydrophilic coating for separation of oil-water mixtures and emulsions and water purification. Journal of Colloid and Interface Science, 2019, 557, 395-407.	9.4	48
5	Rapid, ultraviolet-induced, reversibly switchable wettability of superhydrophobic/superhydrophilic surfaces. Beilstein Journal of Nanotechnology, 2019, 10, 866-873.	2.8	23