

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

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

177
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | 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 |
| 2 | Ultraviolet-driven switchable superoleophobic/superoleophilic 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 |
| 3 | Hygro-responsive, Photo-decomposed Superoleophobic/Superhydrophilic Coating for On-Demand Oil/Water Separation. ACS Applied Materials & Interfaces, 2021, 13, 35142-35152. | 8.0 | 46 |
| 4 | Rapid, ultraviolet-induced, reversibly switchable wettability of superhydrophobic/superhydrophilic surfaces. Beilstein Journal of Nanotechnology, 2019, 10, 866-873. | 2.8 | 23 |
| 5 | 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 |