

C K N Peh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5355306/publications.pdf>

Version: 2024-02-01

6
papers

1,915
citations

1683354

5
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

2030
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar absorber material and system designs for photothermal water vaporization towards clean water and energy production. <i>Energy and Environmental Science</i> , 2019, 12, 841-864.	15.6	1,235
2	Solar Absorber Gel: Localized Macro-Nano Heat Channeling for Efficient Plasmonic Au Nanoflowers Photothermic Vaporization and Triboelectric Generation. <i>Advanced Energy Materials</i> , 2018, 8, 1800711.	10.2	256
3	Photothermal Catalytic Gel Featuring Spectral and Thermal Management for Parallel Freshwater and Hydrogen Production. <i>Advanced Energy Materials</i> , 2020, 10, 2000925.	10.2	162
4	Photothermal Membrane Distillation toward Solar Water Production. <i>Small Methods</i> , 2021, 5, e2001200.	4.6	137
5	Autonomous atmospheric water seeping MOF matrix. <i>Science Advances</i> , 2020, 6, .	4.7	120
6	Solar Absorber Gel: Solar Absorber Gel: Localized Macro-Nano Heat Channeling for Efficient Plasmonic Au Nanoflowers Photothermic Vaporization and Triboelectric Generation (<i>Adv. Energy</i>) Tj ETQq0 0 0 rgBTQ Overlock 10 Tf 50		