

# Saeideh Kholghi Eshkalak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3305765/publications.pdf>

Version: 2024-02-01

11  
papers

461  
citations

1039880

9  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green synthesis of fish skeleton-like BaSO <sub>4</sub> nanostructures by the ionic liquid designer template as nanofillers for supercapacitors application. <i>Materials Today Chemistry</i> , 2022, 23, 100633.	1.7	2
2	A waste biomass-derived photothermic material with high salt-resistance for efficient solar evaporation. <i>Carbon</i> , 2022, 188, 265-275.	5.4	61
3	Multifunctional integrated sandwich-structured evaporator based on nanofibrous membrane for efficient photothermal seawater desalination. <i>Composites Communications</i> , 2022, 31, 101104.	3.3	13
4	Ultralight and multifunctional PVDF/SiO <sub>2</sub> @GO nanofibrous aerogel for efficient harsh environmental oil-water separation and crude oil absorption. <i>Carbon</i> , 2022, 193, 77-87.	5.4	51
5	Advanced Electrospun Nanofibrous Materials for Efficient Oil/Water Separation. <i>Advanced Fiber Materials</i> , 2022, 4, 938-958.	7.9	63
6	Robust Graphene@PPS Fibrous Membrane for Harsh Environmental Oil/Water Separation and All-Weather Cleanup of Crude Oil Spill by Joule Heat and Photothermal Effect. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 19377-19386.	4.0	98
7	Significance of nanostructure morphologies in photoelectrochemical water splitting cells: A brief review. <i>Journal of Molecular Structure</i> , 2021, 1230, 129856.	1.8	12
8	Atmospheric pressure plasma engineered superhydrophilic CuO surfaces with enhanced catalytic activities. <i>Applied Surface Science</i> , 2021, 564, 150413.	3.1	9
9	Visible Light Driven Heterojunction Photocatalyst of CuO@Cu <sub>2</sub> O Thin Films for Photocatalytic Degradation of Organic Pollutants. <i>Nanomaterials</i> , 2019, 9, 1011.	1.9	113
10	Evaluation of Solar-Driven Photocatalytic Activity of Thermal Treated TiO <sub>2</sub> under Various Atmospheres. <i>Nanomaterials</i> , 2019, 9, 163.	1.9	17
11	Flower-like 3-dimensional hierarchical Co <sub>3</sub> O <sub>4</sub> /NiO microspheres for 4-nitrophenol reduction reaction. <i>Nanoscale Advances</i> , 2019, 1, 305-313.	2.2	22