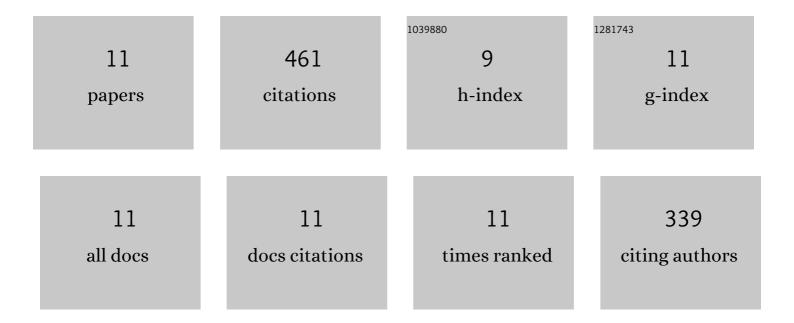
Saeideh Kholghi Eshkalak

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Visible Light Driven Heterojunction Photocatalyst of CuO–Cu2O Thin Films for Photocatalytic Degradation of Organic Pollutants. Nanomaterials, 2019, 9, 1011.	1.9	113
2	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. ACS Applied Materials & Interfaces, 2021, 13, 19377-19386.	4.0	98
3	Advanced Electrospun Nanofibrous Materials for Efficient Oil/Water Separation. Advanced Fiber Materials, 2022, 4, 938-958.	7.9	63
4	A waste biomass-derived photothermic material with high salt-resistance for efficient solar evaporation. Carbon, 2022, 188, 265-275.	5.4	61
5	Ultralight and multifunctional PVDF/SiO2@GO nanofibrous aerogel for efficient harsh environmental oil-water separation and crude oil absorption. Carbon, 2022, 193, 77-87.	5.4	51
6	Flower-like 3-dimensional hierarchical Co ₃ O ₄ /NiO microspheres for 4-nitrophenol reduction reaction. Nanoscale Advances, 2019, 1, 305-313.	2.2	22
7	Evaluation of Solar-Driven Photocatalytic Activity of Thermal Treated TiO2 under Various Atmospheres. Nanomaterials, 2019, 9, 163.	1.9	17
8	Multifunctional integrated sandwich-structured evaporator based on nanofibrous membrane for efficient photothermal seawater desalination. Composites Communications, 2022, 31, 101104.	3.3	13
9	Significance of nanostructure morphologies in photoelectrochemical water splitting cells: A brief review. Journal of Molecular Structure, 2021, 1230, 129856.	1.8	12
10	Atmospheric pressure plasma engineered superhydrophilic CuO surfaces with enhanced catalytic activities. Applied Surface Science, 2021, 564, 150413.	3.1	9
11	Green synthesis of fish skeleton-like BaSO4 nanostructures by the ionic liquid designer template as nanofillers for supercapacitors application. Materials Today Chemistry, 2022, 23, 100633.	1.7	2