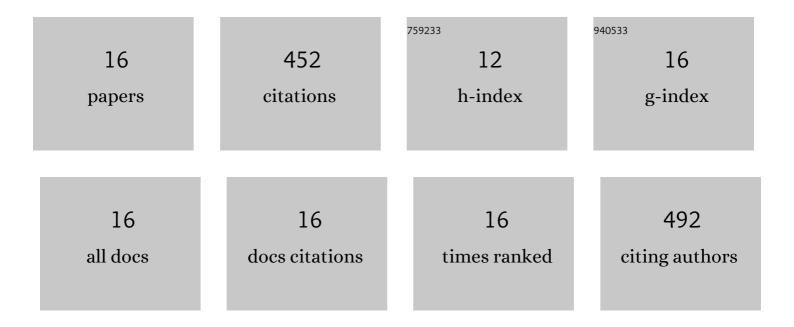
## Shaojie Feng

List of Publications by Year in descending order

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SHAOUE FENC

#	Article	IF	CITATIONS
1	Electrospinning preparation of PAN/TiO2/PANI hybrid fiber membrane with highly selective adsorption and photocatalytic regeneration properties. Chemical Engineering Journal, 2020, 399, 125749.	12.7	81
2	Hydrothermal preparation of hierarchical ZIF-L nanostructures for enhanced CO2 capture. Journal of Colloid and Interface Science, 2018, 519, 38-43.	9.4	55
3	Core-shell silica particles with dendritic pore channels impregnated with zeolite imidazolate framework-8 for high performance liquid chromatography separation. Journal of Chromatography A, 2017, 1505, 63-68.	3.7	47
4	Ag Clusters Anchored Conducting Polyaniline As Highly Efficient Cocatalyst for Cu <sub>2</sub> ZnSnS <sub>4</sub> Nanocrystals toward Enhanced Photocatalytic Hydrogen Generation. ACS Sustainable Chemistry and Engineering, 2018, 6, 11424-11432.	6.7	32
5	NH <sub>3</sub> Plasma Functionalization of UiO-66-NH <sub>2</sub> for Highly Enhanced Selective Fluorescence Detection of U(VI) in Water. Analytical Chemistry, 2022, 94, 10091-10100.	6.5	32
6	Dendritic core-shell silica spheres with large pore size for separation of biomolecules. Journal of Chromatography A, 2018, 1540, 31-37.	3.7	29
7	Ag/polyaniline heterostructured nanosheets loaded with g-C <sub>3</sub> N <sub>4</sub> nanoparticles for highly efficient photocatalytic hydrogen generation under visible light. New Journal of Chemistry, 2017, 41, 9354-9360.	2.8	28
8	MoS <sub>2</sub> quantum dot-modified Ag/polyaniline composites with enhanced photogenerated carrier separation for highly efficient visible light photocatalytic H <sub>2</sub> evolution performance. Catalysis Science and Technology, 2017, 7, 3531-3538.	4.1	28
9	Effect of hydroxyl and carboxyl-functionalized carbon nanotubes on phase morphology, mechanical and dielectric properties of poly(lactide)/poly(butylene adipate-co-terephthalate) composites. International Journal of Biological Macromolecules, 2022, 206, 661-669.	7.5	26
10	A nanocrystalline metal organic framework confined in the fibrous pores of core-shell silica particles for improved HPLC separation. Mikrochimica Acta, 2017, 184, 4099-4106.	5.0	25
11	Enhanced dielectric properties of high glass transition temperature PDCPD/CNT composites by frontal ring-opening metathesis polymerization. Advanced Composites and Hybrid Materials, 2021, 4, 639-646.	21.1	25
12	Positive effects of Al3+ partially substituted by Co2+ cations on the catalytic performance of Co1+x Al2â^'x O4 (xÂ=Â0–0.2) for methane combustion. Journal of Sol-Gel Science and Technology, 2016, 78, 144-150.	2.4	15
13	Synergy effect of CuO on CuCo <sub>2</sub> O <sub>4</sub> for methane catalytic combustion. RSC Advances, 2022, 12, 17490-17497.	3.6	10
14	Effect of the preparation method on the catalytic performance of Ca3Co4O9 for methane oxidation. Journal of Sol-Gel Science and Technology, 2011, 58, 330-333.	2.4	9
15	Rods-on-sphere silica particles for high performance liquid chromatography. Journal of Chromatography A, 2017, 1497, 87-91.	3.7	9