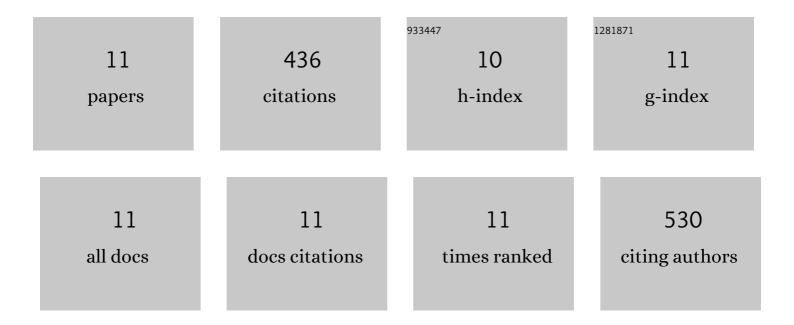
Yinxian Peng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1392358/publications.pdf Version: 2024-02-01



VINVIAN DENC

#	Article	IF	CITATIONS
1	Dye adsorption by self-recoverable, adjustable amphiphilic graphene aerogel. Journal of Colloid and Interface Science, 2019, 554, 682-691.	9.4	114
2	Superhydrophobic, ultralight and flexible biomass carbon aerogels derived from sisal fibers for highly efficient oil–water separation. Cellulose, 2018, 25, 3067-3078.	4.9	88
3	Facile assembly of hollow polydopamine capsules onto macroporous poly(glycidyl methacrylate) foams for simultaneous removal of λ-cyhalothrin and copper ions. Chemical Engineering Journal, 2016, 302, 670-681.	12.7	44
4	Selective recognition and separation of luteolin based on the molecular imprinted hollow SnO 2 and boronate affinity. Chemical Engineering Journal, 2018, 342, 293-303.	12.7	43
5	Fabrication of functional biomass carbon aerogels derived from sisal fibers for application in selenium extraction. Food and Bioproducts Processing, 2018, 111, 93-103.	3.6	42
6	Cellulose-derived multifunctional nano-CuO/carbon aerogel composites as a highly efficient oil absorbent. Cellulose, 2019, 26, 5381-5394.	4.9	25
7	Convenient synthesis of micron-sized macroporous polymers with dents on their surfaces and excellent adsorption performance for λ-cyhalothrin. Chemical Engineering Journal, 2015, 266, 1-11.	12.7	22
8	Preparation of LDH-modified cotton fabric based carbon aerogel as a highly efficient adsorbent for tellurium recovery. Cellulose, 2019, 26, 2573-2585.	4.9	20
9	Experimental investigation of a natural favonoid adsorption on macroporous polymers with intrinsic cis-diol moieties recognition function: Static and dynamic methods. Chemical Engineering Journal, 2017, 312, 263-274.	12.7	16
10	Fe3O4@PVIM@Zn(ii) magnetic microspheres for luteolin recognition via combined reflux-precipitation polymerization and metal-ion affinity strategy. New Journal of Chemistry, 2017, 41, 3308-3319.	2.8	11
11	Silver-modified porous polystyrene sulfonate derived from Pickering high internal phase emulsions for capturing lithium-ion. RSC Advances, 2019, 9, 7228-7237.	3.6	11