

P Zeynep Culfaz-Emecen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12003971/publications.pdf>

Version: 2024-02-01

9
papers

573
citations

1305906

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1637695

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9
docs citations

9
times ranked

831
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvent recovery from photolithography wastes using cellulose ultrafiltration membranes. <i>Journal of Membrane Science</i> , 2022, 647, 120261.	4.1	10
2	Controlling Ultrafiltration Membrane Rejection via Shear-Aligned Deposition of Cellulose Nanocrystals from Aqueous Suspensions. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 36548-36557.	4.0	4
3	Thinking the future of membranes: Perspectives for advanced and new membrane materials and manufacturing processes. <i>Journal of Membrane Science</i> , 2020, 598, 117761.	4.1	348
4	Ionic strength-responsive poly(sulfobetaine methacrylate) microgels for fouling removal during ultrafiltration. <i>Reactive and Functional Polymers</i> , 2020, 156, 104738.	2.0	10
5	Effect of carboxylic acid crosslinking of cellulose membranes on nanofiltration performance in ethanol and dimethylsulfoxide. <i>Journal of Membrane Science</i> , 2019, 587, 117175.	4.1	26
6	Co-Deposition of Stimuli-Responsive Microgels with Foulants During Ultrafiltration as a Fouling Removal Strategy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 18711-18719.	4.0	11
7	Cellulose-based membranes via phase inversion using [EMIM]OAc-DMSO mixtures as solvent. <i>Chemical Engineering Science</i> , 2018, 178, 93-103.	1.9	49
8	Extremely fouling resistant zwitterionic copolymer membranes with ~ 1 nm pore size for treating municipal, oily and textile wastewater streams. <i>Journal of Membrane Science</i> , 2017, 543, 184-194.	4.1	69
9	Brackish water recovery from reactive dyeing wastewater via ultrafiltration. <i>Journal of Cleaner Production</i> , 2017, 165, 1204-1214.	4.6	46