

Thomas J Ainscough

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

313
citations

1478280
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all docs

7
docs citations

7
times ranked

481
citing authors

#	ARTICLE	IF	CITATIONS
1	Groundwater Remediation of Volatile Organic Compounds Using Nanofiltration and Reverse Osmosis Membranes—A Field Study. <i>Membranes</i> , 2021, 11, 61.	1.4	10
2	Parametric optimisation for the fabrication of polyetherimide-sPEEK asymmetric membranes on a non-woven support layer. <i>Separation and Purification Technology</i> , 2017, 186, 78-89.	3.9	5
3	Superhydrophilic Functionalization of Microfiltration Ceramic Membranes Enables Separation of Hydrocarbons from Frac and Produced Water. <i>Scientific Reports</i> , 2017, 7, 12267.	1.6	25
4	Nanofiltration membranes and processes: A review of research trends over the past decade. <i>Journal of Water Process Engineering</i> , 2017, 19, 164-171.	2.6	229
5	A hybrid super hydrophilic ceramic membrane and carbon nanotube adsorption process for clean water production and heavy metal removal and recovery in remote locations. <i>Journal of Water Process Engineering</i> , 2017, 19, 220-230.	2.6	23
6	Apparatus for Scalable Functionalization of Single-Walled Carbon Nanotubes via the Billups-Birch Reduction. <i>Journal of Carbon Research</i> , 2017, 3, 19.	1.4	6
7	Experimental determination of the hydrodynamic forces within nanofiltration membranes and evaluation of the current theoretical descriptions. <i>Separation and Purification Technology</i> , 2015, 149, 339-348.	3.9	15