

# Thomas J Ainscough

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4258512/publications.pdf>

Version: 2024-02-01

7  
papers

313  
citations

1478280  
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1719901  
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7  
all docs

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docs citations

7  
times ranked

481  
citing authors

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