

# Jan W Post

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10483604/publications.pdf>

Version: 2024-02-01

7  
papers

1,371  
citations

1307366

7  
h-index

1719901

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salinity-gradient power: Evaluation of pressure-retarded osmosis and reverse electrodialysis. <i>Journal of Membrane Science</i> , 2007, 288, 218-230.	4.1	491
2	Energy Recovery from Controlled Mixing Salt and Fresh Water with a Reverse Electrodialysis System. <i>Environmental Science &amp; Technology</i> , 2008, 42, 5785-5790.	4.6	440
3	A novel hybrid process of reverse electrodialysis and reverse osmosis for low energy seawater desalination and brine management. <i>Applied Energy</i> , 2013, 104, 592-602.	5.1	154
4	Influence of multivalent ions on power production from mixing salt and fresh water with a reverse electrodialysis system. <i>Journal of Membrane Science</i> , 2009, 330, 65-72.	4.1	135
5	Water recovery from sewage using forward osmosis. <i>Water Science and Technology</i> , 2011, 64, 1443-1449.	1.2	80
6	Zwitterions as alternative draw solutions in forward osmosis for application in wastewater reclamation. <i>Journal of Membrane Science</i> , 2014, 460, 82-90.	4.1	64
7	Experimental Evaluation of Anion Exchange Membranes for the Desalination of (Waste) Water Produced after Polymer-Flooding. <i>Membranes</i> , 2020, 10, 352.	1.4	7