

# Anion exchange membranes with efficient acid recovery epichlorohydrin and polyvinyl alcohol during diffusion

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Semi-interpenetrating Polymer-Network Anion Exchange Membrane Based on Quaternized Polyepichlorohydrin and Polyvinyl Alcohol for Acid Recovery by Diffusion Dialysis. <i>Industrial &amp; Engineering Chemistry Research</i> , 2023, 62, 5624-5634.	3.7	6
2	Understanding the Effect of Triazole on Crosslinked PPO-SEBS-Based Anion Exchange Membranes for Water Electrolysis. <i>Polymers</i> , 2023, 15, 1736.	4.5	5
3	Preparation of a Cation Exchange Membrane by a Sol-Gel Method-Based Polyvinyl Alcohol to Improve Alkali Recovery via Diffusion Dialysis in the Textile Industry. <i>Separations</i> , 2023, 10, 370.	2.4	1
4	Anion Exchange Membrane Based on BPPO/PECH with Net Structure for Acid Recovery via Diffusion Dialysis. <i>International Journal of Molecular Sciences</i> , 2023, 24, 8596.	4.1	4
5	A Viable and sustainable flat- membrane plate-and-frame module for spent acid regeneration and metal ion recovery. <i>Heliyon</i> , 2023, 9, e18344.	3.2	0
6	Semi-Interpenetrating Network Anion Exchange Membranes by Thiol-Ene Coupling Reaction for Alkaline Fuel Cells and Water Electrolyzers. <i>Molecules</i> , 2023, 28, 5470.	3.8	0
7	Bipolar Membrane Electrodialysis for Direct Conversion of L-Ornithine Monohydrochloride to L-Ornithine. <i>International Journal of Molecular Sciences</i> , 2023, 24, 13174.	4.1	1
9	Pyrrolidinium-functionalized Cardo (TPM) poly(arylene ether sulfone)s membranes for acid recovery: The effects of Cardo (TPM) microstructures. <i>Journal of Membrane Science</i> , 2023, , 122205.	8.2	0
10	Impact of Ionic Strength and Charge Density on Donnan Potential in the NaCl-Cation Exchange Membrane System. <i>Water (Switzerland)</i> , 2023, 15, 3830.	2.7	0
12	Solvent-free fabrication of pore-filling cation-exchange membranes for highly efficient desalination. <i>Chemical Engineering Science</i> , 2024, 287, 119782.	3.8	0
13	Excellent dimensional stability anion exchange membrane based on PVA/EVOH/PyPECH for acid recovery by diffusion dialysis. <i>Journal of Environmental Chemical Engineering</i> , 2024, 12, 112315.	6.7	0