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Influence of concentrative and dilutive internal concentration polarization on flux behavior in forward osmo

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#	Paper	IF	Citations
1049	Relating Silica Scaling in Reverse Osmosis to Membrane Surface Properties.		
1048	Superior Antifouling Capability of Hydrogel Forward Osmosis Membrane for Treating Wastewaters with High Concentration of Organic Foulants.		
1047	Combined Organic Fouling and Inorganic Scaling in Reverse Osmosis: Role of Protein-Silica Interactions.		
1046	Evidence, Determination, and Implications of Membrane-Independent Limiting Flux in Forward Osmosis Systems.		
1045	Technoeconomic Optimization of Emerging Technologies for Regulatory Analysis.		
1044	Highly permeable polymeric membranes based on the incorporation of the functional water channel protein Aquaporin Z. 2007 , 104, 20719-24		558
1043	Modeling water flux in forward osmosis: Implications for improved membrane design. 2007 , 53, 1736-1744		288
1042	A novel ammonia-carbon dioxide osmotic heat engine for power generation. <i>Journal of Membrane Science</i> , 2007 , 305, 13-19	9.6	202
1041	Polybenzimidazole (PBI) nanofiltration hollow fiber membranes applied in forward osmosis process. <i>Journal of Membrane Science</i> , 2007 , 300, 6-12	9.6	204
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