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## Organic ionic salt draw solutions for osmotic membrane bioreactors

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#	Paper	IF	Citations
133	Reverse Permeation of Weak Electrolyte Draw Solutes in Forward Osmosis. <b>2012</b> , 51, 13463-13472		21
132	Forward and pressure retarded osmosis: potential solutions for global challenges in energy and water supply. <b>2013</b> , 42, 6959-89		344
131	Dynamics of dilute solutions of poly(aspartic acid) and its sodium salt elucidated from atomistic molecular dynamics simulations with explicit water. <b>2013</b> , 117, 13906-13		9
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127	Fouling control in a forward osmosis process integrating seawater desalination and wastewater reclamation. <i>Journal of Membrane Science</i> , <b>2013</b> , 444, 148-156	9.6	188
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- 5 Influence of the anionic structure and central atom of a cation on the properties of LCST-type draw solutes for forward osmosis. **2022**, 12, 29405-29413 o
- 4 Forward osmosis process for energy materials recovery from industrial wastewater with simultaneous recovery of reusable water: a sustainable approach. **2023**, 22, 100361 o
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- 2 Optimisation of multi-component inorganic salt composition as draw solute for preparation of concentrated tea extract using forward osmosis process. **2023**, 138, 126-138 o
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