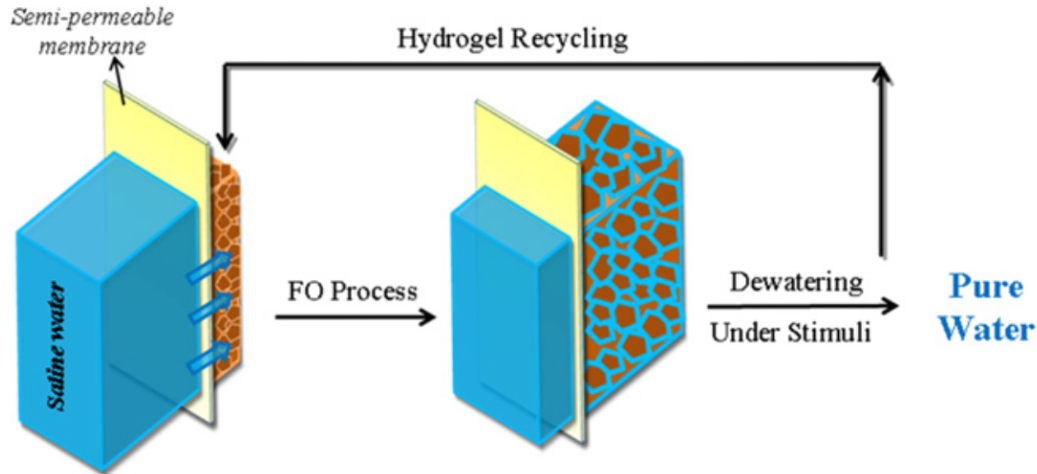


# Introduction.

- Hydrogels for desalination
- Forward osmosis
- Various stimuli: thermo-, pH-, electric-, magnetic-, light-induced gel collapse



Dan Li a,c , et al. (2013). **Forward osmosis desalination using polymer hydrogels as a draw agent: Influence of draw agent, feed solution and membrane on process performance.**  
Water Research