

Nanobased salinity gradient technology: SWOT analysis as a tool to scale-up

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Nanoscience, and more specifically nanofluidic, is a young disruptive science. At the nanometric size surface interactions are prevalent. This opens new opportunities in the field of membrane science and electrochemistry. Upscaling this new science to an innovative large-scale technology is a real challenge today. A complete SWOT analysis of this challenge will be discussed.