

عنوان مقاله:

Environmental Impact of Desalination Process "brine of Ro Plants": A Systematic Review of Life Cycle Assessment

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خلاصه مقاله:

Today, Water scarcity has become the biggest challenge in the world, for this reason desalination concentrations are on the rise. However, these methods have several environmental impacts, the most important of them is reverse osmosis rejection (brine), which has a lot of destructive effects on the environment because of high salinity and chemical substance. In this research we review what are environmental impacts of brine based on LCA and how can .these destructive effects be reduced and energy produced

کلمات کلیدی:

desalination, reverse osmosis, recovery energy, LCA, brine

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