- M.M. Mekonnen, A.Y. Hoekstra, Four billion people facing severe water scarcity,
- C. Revenga, World water and food to 2025: dealing with scarcity. By M. W.Rosegrant, X. Cai and S. A. Cline
- D. Benson, A.K. Gain, J.J. Rouillard, Water governance in a comparative perspective: from IWRM to a 'nexus' approach?
- U.K. Kesieme, N. Milne, H. Aral, C.Y. Cheng, M. Duke, Economic analysis of desalination technologies in the context of carbon pricing, and opportunities for membrane distillation
- G. Raluy, L. Serra, J. Uche, Life cycle assessment of MSF, MED and RO desalination technologies
- A.H. Al-Kaabi, H.R. Mackey, Environmental assessment of intake alternatives for seawater reverse osmosis in the Arabian Gulf
- T. Al-Ansari, A. Korre, Z. Nie, N. Shah, Development of a life cycle assessment tool for the assessment of food production systems within the energy, water and food nexus
- A.J. Morton, I.K. Callister, N.M. Wade, Environmental impacts of seawater distillation and reverse osmosis processes
- R. Gemma Raluy, L. Serra, J. Uche, Life cycle assessment of water production technologies part 1: life cycle assessment of different commercial desalination technologies
- M.P. Shahabi, A. McHugh, G. Ho, Environmental and economic assessment of
- beach well intake versus open intake for seawater reverse osmosis desalination,
- M.P. Shahabi, A. Mchugh, G. Ho, Environmental and economic assessment of beach well intake versus open intake for seawater reverse osmosis desalination,
- N.T. Hancock, N.D. Black, T.Y. Cath, A comparative life cycle assessment of hybrid osmotic dilution desalination and established seawater desalination and wastewater reclamation processes
- M. Meneses, J.C. Pasqualino, R. C'espedes-S'anchez, F. Castells, Alternatives for reducing the environmental impact of the main residue from a desalination plant,
- K. Jijakli, H. Arafat, S. Kennedy, P. Mande, V.V. Theeyattuparampil, How green solar desalination really is? Environmental assessment using life-cycle analysis (LCA) approach
- K. Tarnacki, M. Meneses, T. Melin, J. van Medevoort, A. Jansen, Environmental assessment of desalination processes: reverse osmosis and Memstill®
- C.R. Reiss, Pretreatment and Design Considerations for Large-scale Seawater Facilities, U.S. Dept. of the Interior, Bureau of Reclamation, Technical Service Center, Water and Environmental Resources Division, Water Treatment Engineering Research Team, Denver
- M.A. Darwish, H.K. Abdulrahim, A.S. Hassan, A.O. Sharif, Needed seawater reverse osmosis pilot plant in Qatar
- L.O. Villacorte, S.A.A. Tabatabai, D.M. Anderson, G.L. Amy, J.C. Schippers, M.D. Kennedy, Seawater reverse osmosis desalination and (harmful) algal blooms
- M. Al-Saidi, S. Saliba, Water, energy and food supply security in the Gulf Cooperation Council (GCC) countries—a risk perspective
- Tamin Younos, Environmental Issues of Desalination, Journal of Contemporary Water Research and Education