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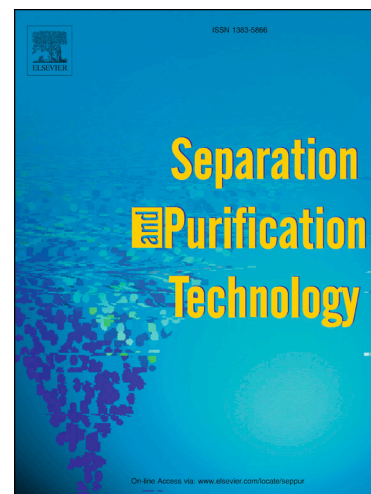
Experimental characterization and optimization of multi-channel spiral wound air gap membrane distillation modules for seawater desalination

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**Experimental characterization and optimization of multi-channel spiral wound air gap  
membrane distillation modules for seawater desalination**

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Seawater desalination, air gap membrane distillation, spiral wound modules, pilot scale analysis, energy efficiency, multiple optimization.

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