



Showcasing an optimization-based framework for material selection and system design of thermochemical energy storage from Professor Maravelias' group at Princeton University, USA.

Screening and property targeting of thermochemical energy storage materials in concentrated solar power using thermodynamics-based insights and mathematical optimization

The paper presents an optimization-based system-wide framework for the identification of materials that can be used for the design of thermochemical energy modules integrated with concentrated solar plants.

As featured in:



See Christos T. Maravelias *et al.*,
RSC. Sustainability., 2024, **2**, 943.