

S.No	Author(s)	Paper Title	Name of Journal	Year
1.	Dhandayuthabani, M., S. Jegadheeswaran, V. Vijayan, and A. Godwin Antony	Investigation of latent heat storage system using graphite micro-particle enhancement	Journal of Thermal Analysis and Calorimetry	2020
2.	Jegadheeswaran, Selvaraj, Athimoolam Sundaramahalingam, and Sanjay D. Pohekar	High-conductivity nanomaterials for enhancing thermal performance of latent heat thermal energy storage systems	Journal of Thermal Analysis and Calorimetry	2019
3.	Sathish, D., and S. Jegadheeswaran	Effective study of thermal behavior on membrane stratified portable solar pond	Materials Today: Proceedings	2019
4.	Kumar, TR Sathish, S. Jegadheeswaran, and P. Chandramohan	Performance investigation on fin type solar still with paraffin wax as energy storage media	Journal of Thermal Analysis and Calorimetry	2019
5.	Jegadheeswaran, S., R. Kannan, and P. Manigandan.	Perforated wall in controlling the separation bubble due to shock wave–boundary layer interaction	International Journal of Turbo & Jet-Engines	2019
6.	Sathish, D., and S. Jegadheeswaran	Relative study of steel solar pond with sodium chloride and pebbles	Materials Science for Energy Technologies 1	2018
7.	Nagulan, Santhosh, Jegadheeswaran Selvaraj, Amarkarthik Arunachalam, and Kaushik Sivanandam.	Performance of artificial neural network in prediction of heave displacement for non-buoyant type wave energy converter	IET Renewable Power Generation 11	2016