

## **Publications (International)**

1. S Salyan, B Praveen, H Singh, S Suresh, AS Reddy (2020), Liquid Metal Gallium in Metal Inserts for Solar Thermal Energy Storage: A Novel Heat Transfer Enhancement Technique, *Solar Energy Materials and Solar Cells* 208, 110365.
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6. KP Venkitaraj, S Suresh, B Praveen (2019), Experimental charging and discharging performance of alumina enhanced pentaerythritol using a shell and tube TES system, *Sustainable Cities and Society* 51, 101767.
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8. KP Venkitaraj, S Suresh, B Praveen (2019), Energy storage performance of pentaerythritol blended with indium in exhaust heat recovery application, *Thermochimica Acta* 680, 178343.
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14. B Praveen, S Suresh, V Pethurajan (2019), Heat transfer performance of graphene nano-platelets laden micro-encapsulated PCM with polymer shell for thermal energy storage based heat sink, *Applied Thermal Engineering* 156, 237-249.
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16. MS Hameed, S Suresh, RK Singh (2019), Comparative study of heat transfer and friction characteristics of water-based Alumina–copper and Alumina–CNT hybrid nanofluids in laminar flow through pipes, *Journal of Thermal Analysis and Calorimetry* 136 (1), 243-253.
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