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## **JOURNAL PUBLICATIONS**

### **List of publications**

1. **B. Kanimozhi** B.R. Ramesh Babu Venkat Pranesh Thermal energy storage system operating with phase change materials for solar water heating applications: DOE modeling. Journal of Applied Thermal Engineering 123 (2017) 614–624.
2. **B. Kanimozhi**, Jaya Prakash, Venkat Pranesh, Vivek Thamizhmani, R.C. Vishnu Fines surface detachment and pore-throat entrapment due to colloidal flow of lean and rich gas condensates, Journal of Natural Gas Science and Engineering Volume 56, August 2018, Pages 42–50. <https://doi.org/10.1016/j.jngse.2018.05.030>.
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56. M.Anish<sup>1</sup>, **B.Kanimozhi**, J.Jayaprabakar<sup>3</sup>, N.Beemkumar<sup>4</sup>. Experimental and Theoretical Investigation of Contact Conductance between Circular Pipe and Concrete. (NCETIME 2017), Sathyabama University. Chennai-119
57. A.Shashank<sup>1</sup>, B.Harikrishnan<sup>2</sup>, **B.Kanimozhi** Analysis and Performance Evaluation of Fuel Injection System Using Piezoelectric Injector in Bike. (NCETIME 2017). Sathyabama University. Chennai-119
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