

CONFERENCES

Citations

- 9 2023 Ramu Srikakulapu, Vivekanandan Subburaj, G. Charan Kumar, M. Dileep Krishna, **Abhishek Dasore** & Gyan Sagar Sinha, Design and Validation of Fault Ride Through Controller Design for Grid Connected Large Photovoltaic System. In: Revankar, S., Muduli, K., Sahu, D. (eds) Recent Advances in Thermofluids and Manufacturing Engineering. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-19-4388-1_34
- 8 2022 Ramakrishna Balijepalli, Upendra Rajak, **A Dasore**, Anshul Raj, Prem Kumar Chaurasiya. Design and Optimization of NACA 0012, NACA 4412 and NACA 23,012 Aerofoils of Wind Turbine of Solar Updraft Tower Power Plant. In: Chaurasiya, P.K., Singh, A., Verma, T.N., Rajak, U. (eds) Technology Innovation in Mechanical Engineering. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-16-7909-4_2
- 7 2022 Ramakrishna Balijepalli, **A Dasore**, Upendra Rajak, Y. Siva Kumar Reddy, Tikendra Nath Varma. Design and Optimisation of Annulus Combustion Chamber of Gas Turbine Engine: An Analytical and Numerical Approach. In: Verma, P., Samuel, O.D., Verma, T.N., Dwivedi, G. (eds) Advancement in Materials, Manufacturing and Energy Engineering, Vol. II. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-16-8341-1_47
- 6 2022 MH Krishna, **A Dasore**, U Rajak, R Konijeti, TN Verma. Thermo-Economic Optimization of Spiral Plate HX by Means of Gradient and Gradient-Free Algorithm. In: Verma, P., Samuel, O.D., Verma, T.N., Dwivedi, G. (eds) Advancement in Materials, Manufacturing and Energy Engineering, Vol. II. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-16-8341-1_48 5
- 5 2022 **A Dasore**, Upendra Rajak, Ramakrishna Konijeti, Ramakrishna Balijepalli, K Prahlada Rao, Charan Kumar Ganteda, Tikendra Nath Verma. Comparative numerical investigation of rectangular and elliptical fins for air cooled IC engines. *Materials Today: Proceedings*, Vol. 49, Part 2, pp. 481-485. 3
- 4 2022 **A Dasore**, U Rajak, R Balijepalli, TN Verma, K Ramakrishna. An overview of refinements, processing methods and properties of natural fiber composites. *Materials Today: Proceedings*, Vol. 49, Part 2, pp. 296-300. 8
- 3 2022 U Rajak, P Nashine, **A Dasore**, R Balijepalli, PK Chaurasiya, TN Verma. Numerical analysis of performance and emission behaviour of CI engine fueled with microalgae biodiesel blend. *Materials Today: Proceedings*, Vol. 49, Part 2, pp. 301-306. 7
- 2 2021 SK Mohammad Shareef, M Sai Vikas, ALN Arun Kumar, **A Dasore**, Sanjay Chhalotre, Upendra Rajak, Trikendra Nath Verma. Design and thermal analysis of engine cylinder fin body using various fin profiles, *Materials Today: Proceedings*, Vol. 47, Part 17, pp. 5776-5780. 2
- 1 2021 **A Dasore**, R Konijeti, BK Naik, SPR Annam. Performance Evaluation of Adsorption Refrigeration System Using Different Working Pairs. In: Muthukumar P., Sarkar D.K., De D., De C.K. (eds) Innovations in Sustainable Energy and Technology. Advances in Sustainability Science and Technology, 2021. Springer, Singapore. https://doi.org/10.1007/978-981-16-1119-3_26