

Members from other University/Institutions

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1. Selvaraj, Divya & Victor, Kirubakaran. (2020). Vapour absorption refrigeration system for rural cold storage: a comparative study. *Environmental Science and Pollution Research*. 1-11. 10.1007/s11356-020-11214-z.
2. R, Tamizselvan & Varadha, V.P. & B, Devanand & Victor, Kirubakaran & T, Thavasivamanikandan. (2020). Carbon Pay Back Period Analysis of On Grid and Off Grid Solar PV System. *Journal of Advanced Research in Dynamical and Control Systems*. 12. 139-149. 10.5373/JARDCS/V12SP5/20201742.
3. Nadimuthu, G.N.Lalith & Victor, Kirubakaran. (2019). Bottle -Neck in Solar Flat Plate Collector: An Experimental Investigation and Feasibility Study of Usage of Evacuated Tube Solar Collector for High Salinity Area. *International Journal of Innovative Research in Computer and Communication Engineering*. 3. 93-97.
4. Gerardirudayasantiago, S. & Shiva, M. & Vinothkumar, T. & Balaji, P. & Walling, S. & Victor, Kirubakaran. (2019). Estimation of embodied energy on the replacement of convention wall material with bison sheet. *Indian Journal of Environmental Protection*. 39. 196-200.
5. Kamalimeera, N. & Pooja, M. & Priyadharshini, S. & Abirami, M. & Anitha, S. & Victor, Kirubakaran. (2019). Effect of degradation of solar PV module due to aging: A case study. *Indian Journal of Environmental Protection*. 39. 193-195.
6. Km, Prasannakumaran & Karthikeyan, M. & Kumar C, Sanjay & Premkumar, D. & Victor, Kirubakaran. (2019). Integration of cooking trays for waste heat recovery in the energy efficient wood stove. *Indian Journal of Environmental Protection*. 39. 69-73.
7. Batcha, B.K. & Victor, Kirubakaran. (2018). Thermal degradation mechanism of sewage sludge. *ARPJ Journal of Engineering and Applied Sciences*. 13. 9734-9736.
8. T.s, Mariprasath & Victor, Kirubakaran & Kumar, D.. (2017). Feasibility analysis of Karanja oil as alternate liquid dielectrics for distribution transformers. *International Transactions on Electrical Energy Systems*. e2345. 10.1002/etep.2345.
9. T.s, Mariprasath & Victor, Kirubakaran. (2016). A critical review on the characteristics of alternating liquid dielectrics and feasibility study on pongamia pinnata oil as liquid dielectrics. *Renewable and Sustainable Energy Reviews*. 65. 784-799. 10.1016/j.rser.2016.07.036.

10. Nadarajan, M. & Victor, Kirubakaran. (2016). Simulation studies on small rural residential houses using sustainable building materials for thermal comfort – case comparison. *Advances in Building Energy Research*. 11. 1-15. 10.1080/17512549.2016.1215260.
11. Nadarajan, M. & Victor, Kirubakaran. (2016). Simulation Studies on Indoor Relative Humidity Maintenance in Rural Residential Buildings Using Sustainable Building Materials. *IOSR Journal of Mechanical and Civil Engineering*. 13. 51-57. 10.9790/1684-1304015157.
12. T.s, Mariprasath & Victor, Kirubakaran. (2016). Real Time Harmonic Analysis on Rural Industries. *Indian Journal of Science and Technology*. 9. 10.17485/ijst/2016/v9i2/86347.
13. Shanmugam, Ramkumar & Victor, Kirubakaran. (2016). Review on Admission of Preheated Vegetable Oil in C.I. Engine. *Indian Journal of Science and Technology*. 9. 10.17485/ijst/2016/v9i2/86417.
14. S, Siva Sakthi Velan & C, Sreenath & S, Prabhakaran & V, Rajakumaran & C, Shankar & Victor, Kirubakaran. (2015). Energy Auditing of Payment Tiles Making Small Scale Industry: Suggestions and Recommendations for Energy Conservation. 2015 IEEE International Conference on Circuit, Power and Computing Technologies [ICCPCT]. 10.1109/ICCPCT.2015.7159445.