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### **List of Publications**

1. Mohammed Almeshaala, **Veeranan Arunprasad**, Murugesan Palaniappana, Lioua Kolsi, **2020**, 'Experimental study of a solar water heater fitted with spacer at the leading edge of Left-Right screw tapes', Case Studies in Thermal Engineering, <https://doi.org/10.1016/j.csite.2020.100777>.
2. **Veeranan Arunprasad**& Subramanian Jaisankar**2020**, 'Effects of left and right screw tapes in natural circulation solar water heating system', Energy Sources, Part A: Recovery, Utilization, and Environmental Effects.
  - a. <https://doi.org/10.1080/15567036.2020.1756537>
3. **Dr. V. Arunprasad**, K.S.Gowthaman, S.Palaniyappan, C. Bala Subramanian, Dr. B. Aruna Devi, Dr. Baseera, **A2020**, 'Advanced Analysis Scheme in Thermal Power Plant for Failure Risk and Complex Repairable System', JOURNAL OF CRITICAL REVIEWS. Vol. 7(11), 4081-4089.[doi:10.31838/jcr.07.11.556](https://doi.org/10.31838/jcr.07.11.556)
4. Karthikeyan, P., Bala Subramanian, C., **Arunprasad, V.**, Karthik, M**2020**, 'Design and implementation of solar powered tricycle for physically challenged person', Journal of Green Engineering. Vol. 10(3), 1018-1034.
5. **Arunprasad, V**,Murugesan, P &Jaisankar, S **2016**, 'Experimental studies on Natural circulation solar water heating system fitted with Helical screw tape inserts', Asian journal of Research in social science and humanities, vol. 6,pp.1703-1716.