

CURRICULUM VITAE

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RECENT PUBLICATIONS

1. **Balaji Dhanapal, et al.**, “Experimental and computational flow analysis of geometrically modified solar chimney power plant’ Journal of the Balkan Tribological Association, Vol 1, Issue No:26, 2020. (Scopus Indexed)
2. **Balaji Dhanapal, et al.**, “Effect of water depth and insulation on the productivity of an acrylic pyramid solar Still-Experimental study,” Journal of Ground water sustainable development, Vol 10,2020. **Elsevier Journal (I F = 1.076)**
3. **Balaji Dhanapal et al.**, “Synthesis and Evaluation of poly urethane foam composites for enhanced sound absorption at low frequency,” International journal of Recent Technology and Engineering, Vol.8, Issue 3, 2019. (**Scopus Indexed Journal**)
4. **Balaji Dhanapal, et al.**, “Dataset for compression ignition engine fueled with corn oil methyl ester biodiesel” Data in Brief, **Elsevier journal**, Vol.27,2019. (**I F = 1.3**)
5. **Balaji Dhanapal et al.**, “Effect of Ethanol blends in Spark Ignition engine using fuel additives as an Alternative” International Journal of Mechanical and Production Engineering research and development Special issue, Vol 9, 598 – 605, 2018 (**Scopus Indexed Journal**)