Name	Tittle of Research Paper	Journal Name	Year
AR Veerappan and Shanmugam	Transient thermo-mechanical analysis for life estimation of steam distribution pipes in thermal power plants	Jl. of Institution of Engineers (India), Mechanical Engineering Division, vol. 89, pp.53 – 56	2009
Hyacinth J Kennedy and Shanmugam S	Experimental study of roof integrated solar conservatory as an agricultural dryer	Hindustan Jl., vol.2, pp.35-40	2008
Hyacinth J Kennedy and Shanmugam S	Mathematical modeling of a solar system and prediction of ambient temperature using meteorological data	Hindustan Jl., vol.2, pp.29-34	2008
Gurumani R and Shanmugam S	Analysis on increase of contact ration and its effects on involute spur gear teeth	Jl. of Manufacturing Technology Vol 7, no.1, pp.32-36.	2008
A. Rajeshkannan, K. S. Pandey, S. Shanmugam and R. Narayanasamy	Evaluation of densification behaviour in Fe- 0.8%C steel preforms during cold upsetting	Engineering Today, vol.2, no.2, pp.3-6	2008
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Shanmugam, S, and Veerappan, AR	Static and Transient analysis of Power Generating Boiler Tube Bends Subjected to Internal Fluid Pressure	Jl. of Institution of Engineers (India), Mechanical Engineering Division, vol. 87, pp.38 – 42	2006
S. Shanmugam and S. Sakthivel	Efficient Utilisation of Wood as Boiler Fuel	Energy and Fuel Users' Jl., vol. LV, pp.11- 18	2006
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