

Dr.P.Chandrasekar

List of Publications

Sl. No	Authors	Title	Name of Journal	Volume	Page/Issue	Year
1	Dr.P.Chandrasekar	Design and performance analysis of hybrid micro-grid power supply system using HOMER software for rural village in adama area, Ethiopia	International Journal of Scientific and Technology Research	8(6)	267-275	2019
2	Dr.P.Chandrasekar	Design and performance analysis of hybrid micro-grid power supply system using homer pro software for rural village near to Kombolcha town, Ethiopia	International Journal of Innovative Technology and Exploring Engineering	8(8)	654-660	2019
3	Dr.P.Chandrasekar	Energy conservation technique for air conditioner and fan in residential applications	International Journal of Recent Technology and Engineering	8(3)	5640-5646	2019
4	Dr.P.Chandrasekar	Fuzzy logic control of two switch & three switch serial input interleaved forward converters	Indonesian Journal of Electrical Engineering and Computer Science	16(1)	147-155	2019
5	Dr.P.Chandrasekar	Design and analysis of multi-functional PCB	International Journal of Recent Technology and Engineering	8(3)	5647-5650	2019
6	Dr.P.Chandrasekar	Analysis of wind power quality disturbances due to mechanical defects in gearbox using acoustic sensor and current transformer	International Journal of Recent Technology and Engineering	8(1)	1707-1712	2019
7	Dr.P.Chandrasekar	Optimization of in-house power consumption by reducing primary air pressure in super critical coal fired thermal power plant	International Journal of Mechanical Engineering and Technology	10(2)	1444-1452	2019
8	Dr.P.Chandrasekar	Design of flywheel rotor and motor for high speed automobile applications	International Journal of Mechanical Engineering and Technology	9	635-646	2018