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Sr. No.	Authors	Year	Title	Journal/Conference Name	IJ/IC/NC
1	Vaibhav Bhosale, Prasad Hadawale, Akash Borole, Nandkishor Kinhekar	2016	Automated demand response for residential consumers	National Power Systems Conference (NPSC)	NC
2	Vinayak Sonandkar, Arun Bhati, Dheeraj Gupta, Shivdayal Chouhan, Nandkishor Kinhekar, Narayana Prasad Padhy	2016	Power measurement using arduino for effective demand response	IEEE 6th International Conference on Power Systems (ICPS)	IC
3	Nandkishor Kinhekar, Narayana Prasad Padhy, Hari Om Gupta	2015	Particle swarm optimization based demand response for residential consumers	IEEE power & energy society general meeting	IJ
4	Nandkishor Kinhekar, Narayana Prasad Padhy, Furong Li, Hari Om Gupta	2015	Utility oriented demand side management using smart AC and micro DC grid cooperative	IEEE Transactions on Power Systems	IJ
5	Nandkishor Kinhekar, Narayana Prasad Padhy, Hari Om Gupta	2014	Multiobjective demand side management solutions for utilities with peak demand deficit	International Journal of Electrical Power & Energy Systems	IJ
6	Nandkishor Kinhekar, Narayana Prasad Padhy, Hari Om Gupta	2013	Demand side management for residential consumers	IEEE Power & Energy Society General Meeting	IJ
7	NW Kinhekar, Sangeeta Daingade, Ajayshree	2009	Current differential protection of alternator stator winding	Paper submitted to the International Conference on Power Systems Transients	IC

	Kinhekar			(IPST2009) in Kyoto, Japan	
8	Y Xu, CC Liu, KP Schneider, DT Ton, N Kinhekar, NP Padhy, F Li, HO Gupta, S Li, W Zhang, J Lian, K Kalsi, Y Yu, S Grijalva, JJ Thomas, L Xiong, P Ju, Y Min	2016	Load-Damping Characteristic Control Method in an Isolated Power System With Industrial Voltage-Sensitive Load	IEEE Transactions on Power Systems	IJ