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List of Publications

1. R M Sekar, D Nelson Jayakumar, Kaliamoorthy M, Umashankar S, Sanjeevikumar Padmanaban, Single phase nine level inverter using single DC source supported by capacitor voltage balancing algorithm, IET Power Electronics 11 (14), 2018, Pages 2319-2329.
2. D.Nelson Jayakumar, Diversity Preserved Multiobjective Evolutionary Programming Algorithm for Environmental/ Economic Dispatch Problem, International Review of Electrical Engineering, Volume 7, Issue 4, 2014, Pages 5174-5185.
3. D.Nelson Jayakumar, P.Venkatesh, Diversity Preserved Multiobjective Evolutionary Programming Algorithm for Environmental/ Economic Dispatch Problem, International Review of Electrical Engineering, 7 (4), 2012, Pages 5174-5185.
4. D Nelson Jayakumar, P Venkatesh, Glowworm swarm optimization algorithm with TOPSIS for solving multiple objective environmental economic dispatch problem, In Applied Soft Computing, Volume 23, 2014, Pages 375-386, ISSN 1568-4946.
5. T Jayabarathi, K Jayaprakash, DN Jeyakumar, T Raghunathan, Evolutionary Programming Techniques For Different Kinds Of Economic Dispatch Problems, ELECTRIC POWER SYSTEMS RESEARCH, Volume 73, Issue 2, February 2005, Pages 169-176.
6. DN Jeyakumar, T Jayabarathi, T Raghunathan, Particle Swarm Optimization For Various Types Of Economic Dispatch Problems, International Journal Of Electrical Power, Volume 28, Issue 1, January 2006, pp. 36-42.