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- **Journal Papers**

- S. Elango, G. Manavaalan, K. Ramakrishnan, P. Sanjeevikumar, C. Sharmeela, Ahmet H. Ertas, *Genetic Algorithm Based Reference Current Control Extraction Based Shunt Active Power Filter*, International Transactions on Electrical Energy Systems, First online published: 06 October 2020

- **Conference Papers**

- S.S. Jayakrishna, S. Elango, G. Manavaalan, *Identification and rehabilitation of fungal disease affected banana plants*, International Conference on Banana -2020 – Innovations in Sustainable Production and Value Chain Management in Banana, Tiruchirappalli, Tamil Nadu, India, Feb. 22-25, 2020.
- S.S. Jayakrishna, S. Elango, G. Manavaalan, *Identification and Rehabilitated from Fungal Disease Affected Plants*, 7th International Conference on Phytopathology in Achieving UN Sustainable Development Goals, organised by Indian Phytopathological Society, at New Delhi, Jan. 16-20, 2020
- K. Gobikannan, S. Elango, G. Manavaalan, *A Comparative Analysis of Switching Logics for Five Phase Voltage Source Inverter*, First International Conference on Power, Control and Computing Technologies, organized by National Institute of Technology, Raipur, Chhattisgarh during Jan 3-5, 2020.
- V. Manikandan, G. Manavaalan, S. Elango, A.D. Thirumoorthy, D. Vijeswaran and Rajit Gadh, *Optimization Of Energy Harvesting From Solar Micro Grids Through Distributed Storage & Vehicle Grid Integration Strategy With Demand Response/Predictive Scheduling Framework*, International R&D Conclave – Emerging Opportunities & Challenges of R&D in Indian Power Sector, Feb. 20-21, 2018, New Delhi.
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