Selected Papers for ENRGIES Journal

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1	3	**ID:3 Discrete-Event Simulation of Electric Transit Buses for Broome County Transportation** Orion Hayes (Binghamton University)*
2	8	**ID:8 Energy Management of Microgrids Using Power Pinch Analysis in the Presence of Network Constraints** Ishioma A Odigwe (Newcastle University)*; Adib Allahham (Newcastle University); Damian Giaouris (Newcastle University)
3	15	**ID:15 Development of Network Codes to Facilitate the Energy Transition** Paula Carroll (UCD)*; Shafiuzzaman K Khadem (International Energy Research Centre); Anna Mutule (Institute of Physical Energetics); Alireza Nouri (University College Dublin); christina papadimitriou (FOSS); Rad Stanev (TU Sofia); Mattia Cabiati (RSE)
4	21	**ID:21 Smart Grid Power Management Interface for Use of short-term Flexibility** Felix Heider (Helmut Schmidt University)*
5	29	**ID:29 A Survey on Efficient Consensus Mechanism for Electricity Information Acquisition System** Hanji Ju (State Grid JiBei Electric Power Co.Ltd Metrology Center); Xiaoli Zhang (State Grid JiBei Electric Power Co.Ltd Metrology Center)*; Haoyue Jia (State Grid Jibei Electric Power Co., Ltd. Lulong County Power Supply Subsidiary Company); Xu Zhang (Material Branch of State Grid JiBei Electric Power Co.Ltd); Enguo Zhu (China Electric Power Research Institute); Kai Yan (State Grid JiBei Electric Power Co.Ltd); Jiao Guo (State Grid JiBei Electric Power Co.Ltd Metrology Center)
6	46	**ID:46 Wind energy production estimation with artificial neural networks and ANFIS** Ayten Geçmez (TEİAŞ)*; Cetin Gencer (Firat University)
7	47	**ID:47 Ultra long-Term Wind Farm Generation Forecast by Combining Numerical Weather Prediction with Gated Recurrent Units** Julia Penfield (BC Hydro)*
8	51	**ID:51 Intelligent Techniques to Connect Renewable Energy Sources to the Grid: A review** Medine Colak (Gazi University)*; Selami Balcı (Karamanoğlu Mehmetbey University)

9	61	**ID:61 A Review on the Efficiency Increment in a Power System Using Smart Grid Technologies** Alperen Colak (TMEIC)*; Orhan Kaplan (Gazi uni)
10	74	**ID:74 Techno-Economic Analysis of Hybrid Energy System for Efficient Utilization of Waste Flare Gas from Oil and Gas Fields** Deepika Bishnoi (Indian Institute of Technology Guwahati)*; Harsh Chaturvedi (Indian Institute of Technology Guwahati)
11	79	**ID:79 Impact of Electric Vehicle Charging Profiles in Data-Driven Framework on Distribution Network** MURAT AKIL (Aksaray University)*; Emrah Dokur (Bilecik S.E. University); Ramazan Bayindir (Gazi University)
12	82	**ID:82 Power Quality Improvement using ASO Technique**G Srinivasa Rao (DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, CMR COLLEGE OF ENGINEERING & TECHNOLOGY, HYDERABAD); B Srikanth Goud (Research Scholar, Koneru Lakshmaiah Education Foundation, Guntur, India); Ch Rami Reddy (Assistant Professor, Malla Reddy Engineering College, Maisammaguda, Secunderabad, Telangana)*
13	83	**ID:83 New Islanding Detection Method With Voltage Amplitude Variation for Inverter-based Distributed Generator** Kianoush Naraghipour (strathclyde university)*; Dr K Ahmed (Strathclyde); Campbell Booth (University of Strathclyde)
14	88	**ID:88 Intelligent Communication Techniques for Smart Grid Systems: A Survey** Ayse Colak (University of Strathclyde)*; Naki Guler (Gazi University); Dr K Ahmed (Strathclyde)
15	93	**ID 93 Accurate Identification of the Electrical Parameters of Triple-Diode Photovoltaic Model Using a Metaheuristic Algorithm** Mehmet Yesilbudak (Nevsehir Haci Bektas Veli University)*