

Selected Papers for IJRER Journal

ORDER NUMBER	Paper ID	PAPER TITLE
1	13	ID:13 Adaptive Feedforward Control for DC/DC Converters in Microgrids -- A Power Hardware in the Loop Study Jan Wachter (Karlsruhe Institute of Technology (KIT))*; Lutz Groell (Karlsruhe Institute of Technology (KIT)); Veit Hagenmeyer (Karlsruhe Institute of Technology (KIT))
2	14	ID:14 Hardware-in-the-Loop Experimental Validation for a Lab-Scale Microgrid Targeted by Cyberattacks Ehsan Naderi (Southern Illinois University Carbondale); Arash Asrari (Southern Illinois University Carbondale)*
3	24	ID:24 Modeling and Simulation Analysis of a Hybrid PV–Wind Renewable Energy Sources for a Micro-Grid Application Abderrahmane AlKassem, Mazan AlAhmadi, Azeddine Draou (Islamic University in Madina)*
4	28	ID:28 Grid Interfacing of Multi-megawatt Photovoltaic System under Normal and Partial Shading Conditions Isaac Owusu-Nyarko (University of Strathclyde)*; Dr K Ahmed (Strathclyde); Fahad Alsokhry (King Abdulaziz University); Yusuf Al-Turki (King Abdulaziz University)
5	57	ID:57 Fuzzy Logic and Artificial Neural Network Based Grid-Interactive Systems For Renewable Energy Sources: A Review Medine Colak (Gazi University); İpek Çetinbaş (Eskişehir Osmangazi University); MEHMET DEMIRTAS (GAZİ UNİVERSİTY)*
6	84	ID:84 Basic study for the construction of a microgrid using small wind turbines as the main power source Yuto Iwasaki (Aichi Institute of Technology); Kazuto YUKITA (Aichi Institute of Technology)*; Tadashi HOSOE (Aichi Institute of Technology); Kazuki Ikeda (Aichi Institute of Technology)