| #1 | Andrew Smith, Bradford Kearbey, Yue Cao, and Philip T. Krein  
University of Illinois at Urbana-Champaign | Modeling and Simulation for More-Electric Aircraft: A Comprehensive MATLAB/Simulink Toolbox |
|----|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| #2 | Milan Chen, Zhe Chen  
University of Missouri - Columbia | A Study of Power Distribution System Reconfiguration based on SAIFI Reliability Index Performance |
| #3 | Carl Haken  
University of Illinois at Urbana-Champaign | A Wide Dynamic Range Switching Current Regulator for Cost Efficient Magnetic Attitude Control of Nanosatellites (CubeSats) |
| #4 | Ashish Mishra, Bhavna Mewada, and Dr. Stephen Bayne  
Texas Tech University | Frequency Response of a Power Grid Integrated with Large-Scale Wind Power |
| #5 | Bryan Fay and Naadaa Zakiyyan  
University of Missouri - Columbia | Optimization of Capacitor Bank Size and Location in IEEE 32-Bus Test System Using PowerWorld |
| #6 | Zhanqun Shi and Xiaowen Xu  
University of Missouri - Columbia | PowerWorld Study of Voltage and Power Losses in Distribution Systems with Distributed Generation |
| #7 | Juran Kirihiara, Varun Badrinath Krishna, and William H. Sanders  
University of Illinois at Urbana-Champaign | Efficient Forecasting for Validating Smart Meter Measurements |
| #8 | Omkar Bhandakkar  
BITS Pilani, Dubai Campus | MHD Power Generation |
| #9 | Jamie Padilla  
University of Illinois at Urbana-Champaign | The Integration of Renewable Energy on the Electric Grid in San Diego, California |
| #10 | Young-Jin Kim, Leslie K. Norford, and James L. Kirtley, Jr.  
Argonne National Laboratory | Real-Time Grid Frequency Regulation Using Variable Speed Heat Pumps in Smart Buildings |
| #11 | Seshadri Srinivasag Raghavan  
University of Maryland | Two-Level Model of the Energy and Transportation Sector Interaction |
| #12 | Kelkar Nikita, Kelkar Prachi, Khonde Akshay, and Vaijapfurkar Vaibhav  
Pune Institute of Computer Technology | Zero Cross Over - Thyristor Based Temperature Controller – A Damage Control Tool |
| #13 | Jeffrey P. Weinberg, Yue Cao, and Philip T. Krein  
University of Illinois at Urbana-Champaign | Complete Electrical Battery Model for Transportation Electrification Applications |
| #14 | Kaio Vinicius Vilera and Joseph Ezebe Tate  
University of Toronto | JavaScript Grid Simulator |
| #15 | Jingchao Zhou, Siyu Liu, Wen Huang, and Xiuling Li  
University of Illinois at Urbana-Champaign | Application of SiNx Self-Rolled-Up Microtube Platform on Energy Harvest |
| #16 | Andy Lai, Jenny Ho, Yixiong Li, Ashish Satish  
University of Illinois at Urbana-Champaign | Optimization of Wind Farm and Concentrated Solar Plant Output |
| #17 | Yuto Yamamoto, Ryuji Matsushashi  
University of Tokyo | Economic Evaluation of Ancillary Services Provided by Electric Vehicles for Controlling Power System Frequency |
| #18 | Payman Dehghanian, Yaping Wang, Gurunath Gurrula, Erick Moreno-Centeno, and Mladen Kezunovic  
Texas A & M University | Flexible Implementation of Power System Topology Control in Smart Electricity Grids |
| #19 | M. Hernandez, D. Celeita, G. Ramos, M. Ortiz, Y. Africano  
Universidad de los Andes SB IAS Chapter | 2nd Workshop on Power Electronics and Power Quality Applications (PEPQA 2015) |
| #20 | Takács Borbála  
Budapest University of Technologies and Economics | The Assessment of Domestic-Size Photovoltaic Energy Production |