1. **A Hop-by-Hop Routing Mechanism for Green Internet**
   IEEE Transactions on Parallel and Distributed Systems [table of contents, archive]
   Volume 27 Issue 1, January 2016

2. **Cloud Performance Modeling with Benchmark Evaluation of Elastic Scaling Strategies**
   IEEE Transactions on Parallel and Distributed Systems [archive]
   Volume 27 Issue 1, January 2016

3. **Dynamic Bin Packing for On-Demand Cloud Resource Allocation**
   IEEE Transactions on Parallel and Distributed Systems [archive]
   Volume 27 Issue 1, January 2016


5. **Combining performance and priority for scheduling resizable parallel applications**, Original Research Article, Pages 55-66, Rajesh Sudarsan, Calvin J. Ribbens


7. **A hybrid genetic algorithm for optimization of scheduling workflow applications in heterogeneous computing systems**, Original Research Article, Pages 80-90, Saima Gulzar Ahmad, Chee Sun Liew, Ehsan Ullah Munir, Tan Fong Ang, Samee U. Khan.

8. **An integrated approach to workflow mapping and task scheduling for delay minimization in distributed environments**, Original Research Article, Pages 51-64, Daqing Yun, Chase Qishi Wu, Yi Gu.


13. The Internet of Things vision: Key features, applications and open issues, Review Article, Computer Communications, Volume 54, 1 December 2014, Pages 1-31, Eleonora Borgia.


15. A standardized approach to deal with firewall and mobility policies in the IoT, Original Research Article, Pervasive and Mobile Computing, Volume 20, July 2015, Pages 100-114, Sylvain Kubler, Kary Frømling, Andrea Buda.

16. The Internet of Things? The future or the end of mechatronics, Original Research Article, Mechatronics, Volume 27, April 2015, Pages 57-74, David Bradley, David Russell, Ian Ferguson, John Isaacs, Allan MacLeod, Roger White.


22. An Early Resource Characterization of Deep Learning on Wearables, Smartphones and Internet-of-Things Devices November 2015, Nicholas D. Lane, Sourav Bhattacharya, Petko Georgiev, Claudio Forlivesi, Fahim Kawsar. ACM
