- Elena Pagani, Lorenzo Valerio, Gian Paolo Rossi. ``Weak social ties improve content delivery in behavior-aware opportunistic networks''

- Lorenzo Valerio, Andrea Passarella, Marco Conti, Elena Pagani. ``Scalable data dissemination in opportunistic networks through cognitive methods''
  . In Journal on Pervasive and Mobile Computing, Elsevier. DOI: 10.1016/j.pmcj.2014.05.005


- Francesco Alberti, Silvio Ghilardi, Elena Pagani, Silvio Ranise, Gian Paolo Rossi. ``Universal Guards, Relativization of Quantifiers, and Failure Models in Model Checking Modulo Theories''
  . In Journal on satisfiability, boolean modeling and computation (JSAT), Vol. 8, pp. 29-61. ISSN 1574-0617 (2012).

- Bruno Apolloni, Simone Bassis, Elena Pagani, Gian Paolo Rossi, Lorenzo Valerio. ``Mobility Timing for Agent Communities, a Cue for Advanced Connectionist Systems''

- Sabrina Gaito, Elena Pagani, Gian Paolo Rossi. ``Strangers help friends to communicate in opportunistic networks''

- Francesco Giudici, Elena Pagani, Gian Paolo Rossi, ``Comparison of Policies for Epidemic Broadcast in DTNs under Different Mobility Models''

- Elena Pagani, Gian Paolo Rossi, Enrico Pertoso, ``ORION - Ontology-based queRy routing in Overlay Networks''
Accepted for publication in
\textit{Journal of Parallel and Distributed Computing}
, Elsevier, 2008. ("article in press" version)

- Andrea Borella, Giovanni Cancellieri, Elena Pagani, Gian Paolo Rossi, \textit{``Implementatio

Scheme for Multicast Bandwidth Brokers in Multidomain Networks''}
\textit{International Journal of Computer and Telecommunications Networking (Elsevier)}

- Elena Pagani, Gian Paolo Rossi, \textit{``A Set of Multicast Primitives for Fault Tolerant

Distributed Systems''}
\textit{Journal of High Speed Networks}

- Elena Pagani, Gian Paolo Rossi, \textit{``Providing Reliable and Fault Tolerant Broadcast

Delivery in Mobile ad-hoc Networks''}
\textit{Special Issue \textquote{Mobile Ad Hoc Networking} of ACM Journal of Mobile Networks and Applications (MONET)}

- Elisa Bertino, Elena Pagani, Gian Paolo Rossi, Pierangela Samarati, \textit{``Protecting

Information On the Web''}
\textit{Communications of the ACM}