# Ofer Shayevitz – List of Publications

* O. Shayevitz, [*Distributed Computing and the Graph Entropy Region*](http://www.eng.tau.ac.il/~ofersha/DSC_paper_rev2.pdf), IEEE Transactions on Information Theory, accpeted for publication.
* O. Shayevitz, E. Meron, M. Feder and R. Zamir, [*Delay and Redundancy in Lossless Source Coding*](http://arxiv.org/abs/1012.4225), IEEE Transactions on Information Theory, submitted.
* O. Shayevitz and M. Wigger, [*On the Capacity of the Discrete Memoryless Broadcast Channel with Feedback*](http://arxiv.org/abs/1012.6012), IEEE Transactions on Information Theory, Vol. 59, No. 3, pp 1329-1345, March 2013.
* O. Shayevitz and M. Feder, [*Optimal Feedback Communication via Posterior Matching*](http://www.eng.tau.ac.il/~ofersha/PM_published.pdf), IEEE Transactions on Information Theory, Vol. 57, No. 3, pp. 1186-1222, March 2011.
* L. Ehrenberg, S. Gannot, O. Shayevitz, E. Zehavi and A. Leshem, [*Bidirectional MIMO Channel Tracking Based on PASTd and Performance Evaluation*](http://downloads.hindawi.com/journals/asp/2010/478234.pdf)*, EURASIP Journal on Advances in Signal Processing, vol. 2010, 2010. .*
* *O. Shayevitz and M. Feder,* [*Achieving the Empirical Capacity Using Feedback: Memoryless Additive Models*](http://www.eng.tau.ac.il/~ofersha/empirical_capacity_IT.pdf) *, IEEE Transactions on Information Theory, Vol. 55, No. 3, pp. 1269 - 1295, March 2009.*
* *O. Shayevitz and M. Feder,* [*Universal Decoding for Frequency-Selective Fading Channels*](http://www.eng.tau.ac.il/~ofersha/QMM_Published.pdf)*, IEEE Transactions on Information Theory, Vol. 51, No. 8, pp. 2770 - 2790, August 2005.*