

Preprints

Amin Coja-Oghlan, Oliver Cooley, Mihyun Kang, Joon Lee, Jean Bernoulli Ravelomanana: **The sparse parity matrix.** [\[arxiv\]](#)

Amin Coja-Oghlan, Max Hahn-Klimroth, Philipp Loick, Manuel Penschuck: **Efficient and accurate group testing via Belief Propagation: an empirical study.** [\[arxiv\]](#)

Peter Ayre, Amin Coja-Oghlan, Catherine Greenhill: **Lower bounds on the chromatic number of random graphs.** [\[arxiv\]](#)

Amin Coja-Oghlan, Philipp Loick, Balazs Mezei, Gregory Sorkin: **The Ising antiferromagnet and max cut on random regular graphs.** [\[arxiv\]](#)

Amin Coja-Oghlan, Noëla Müller, Jean Ravelomanana: **Belief Propagation on the random k -SAT model.** [\[arxiv\]](#)

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Datenschutzerklärung Impressum