

Preprints

Dimitris Achlioptas, Amin Coja-Oghlan, Max Hahn-Klimroth, Joon Lee, Noëla Müller, Manuel Penschuck, Guangyan Zhou: [The random 2-SAT partition function.](#)

Peter Ayre, Amin Coja-Oghlan, Pu Gao, Noëla Müller: [The satisfiability threshold for random linear equations.](#)

Amin Coja-Oghlan, Oliver Gebhard, Max Hahn-Klimroth, Philipp Loick: [Optimal non-adaptive group testing.](#)

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

Amin Coja-Oghlan, Max Hahn-Klimroth: [The cut metric for probability distributions.](#)

Amin Coja-Oghlan, Tobias Kapetanopoulos, Noëla Müller: [The replica symmetric phase of random constraint satisfaction problems.](#)

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Amin Coja-Oghlan, Oliver Gebhard, Max Hahn-Klimroth, Philipp Loick: [Information-theoretic and algorithmic thresholds for group testing.](#) Proc. 46th ICALP 43:1-14.

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