

PUBLICATIONS LIST

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In print or to appear

1. G. Ben Arous, I. Corwin. Current fluctuations for TASEP: A proof of the Prähofer-Spohn conjecture. *Ann. Probab.*, **39**:104–138 (2011).
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4. G. Amir, I. Corwin, J. Quastel. Probability distribution of the free energy of the continuum directed random polymer in $1 + 1$ dimensions. *Commun. Pure Appl. Math.*, **64**:466–537 (2011).
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53. G. Barraquand, A. Borodin, I. Corwin. Half-space Macdonald processes. *Forum of Mathematics, PI*, **8**:e11 (2020).
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60. I. Corwin, A. Hammond, M. Hegde, K. Matetski. Exceptional times when the KPZ fixed point violates Johansson’s conjecture on maximizer uniqueness.

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