

Publications of the PSYCO ANR

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Articles

- [1] JEAN-CHRISTOPHE AVAL, ADRIEN BOUSSICAULT AND SANDRINE DASSE-HARTAUT , *Dyck tableaux* , Theoretical Computer Science, 502 :195-209-, 2013.
- [2] J.-C. AVAL, A. BOUSSICAULT AND S. DASSE-HARTAUT , *The tree structure in staircase tableaux* , Séminaire Lotharingien de Combinatoire, 2014.
- [3] JEAN-CHRISTOPHE AVAL, ADRIEN BOUSSICAULT, MATHILDE BOUVEL AND MATTEO SILIMBANI , *Combinatorics of non-ambiguous trees* , Advances in Applied Mathematics, in press, 2014.
- [4] MATHILDE BOUVEL AND OLIVIER GUIBERT , *Refined enumeration of permutations sorted with two stacks and a D8-symmetry* , Annals of Combinatorics, in press, 2014.
- [5] MATHILDE BOUVEL AND LUCA FERRARI , *On the enumeration of d-minimal permutations* , Discrete Mathematics and Theoretical Computer Science, 2, 2013.
- [6] VALENTIN FÉRAY , *Asymptotics of some statistics in Ewens random permutations* , Electronic Journal of Probability, 76 :1-32, 2013.
- [7] VALENTIN FÉRAY AND IAN P. GOULDEN , *A multivariate hook formula for labelled trees* , Journal of Combinatorial Theory Series A, 2013.
- [8] GUILLAUME CHAPUY, VALENTIN FÉRAY AND ÉRIC FUSY , *A simple model of trees for unicellular maps* , Journal of Combinatorial Theory Series A, 2013.
- [9] JEAN-CHRISTOPHE AVAL, ADRIEN BOUSSICAULT AND PHILIPPE NADEAU , *Tree-like tableaux* , The Electronic Journal of Combinatorics, 4, 2013.
- [10] PHILIPPE NADEAU , *Fully Packed Loop Configurations in a Triangle* , Journal of Combinatorial Theory, 2013.
- [11] PHILIPPE NADEAU , *Fully Packed Loop Configurations in a Triangle and Littlewood-Richardson coefficients* , Journal of Combinatorial Theory, 2013.
- [12] J.-C. AVAL AND F. BERGERON , *Co-quasi-invariant spaces for finite complex reflection groups* , Journal of Combinatorial Theory, 2012.
- [13] J.-C. AVAL, M. D'ADDERIO, M. DUKES, A. HICKS AND Y. LE BORGNE , *Statistics on parallelogram polyominoes and a q,t-analogue of the Narayana numbers* , Journal of Combinatorial Theory, 2014.

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- [1] MATHILE BOUVEL AND OLIVIER GUIBERT , *Enumeration of permutations sorted with two passes through a stack and D8 symmetries* , Analysis of Algorithms 2012, in proceedings, 2012.
- [2] GUILLAUME CHAPUY, VALENTIN FÉRAY AND ERIC FUSY , *A simple model of trees for unicellular maps* , 24th Annual International Conference on Formal Power Series and Algebraic Combinatorics (FPSAC 2012), 2012.
- [3] VALENTIN FÉRAY , *Asymptotic behavior of some statistics in Ewens random permutations* , 23rd International Meeting on Probabilistic, Combinatorial and Asymptotic Methods for the Analysis of Algorithms (AoFA 2012), 2012.
- [4] MACIEJ DOŁĘGA AND VALENTIN FÉRAY , *On Kerov polynomials for Jack characters* , DMTCS Proceedings, in proceedings :569-580, 2013.
- [5] JEAN-CHRISTOPHE AVAL, ADRIEN BOUSSICAULT, MATHILDE BOUVEL AND MATTEO SILIMBANI , *Combinatorics of non-ambiguous trees* , DMTCS Proceedings, in proceedings, 2013.
- [6] MICHAEL ALBERT AND MATHILDE BOUVEL , *Operators of equivalent sorting power and related Wilf-equivalences* , DMTCS Proceedings, in proceedings, 2013.
- [7] JEAN-CHRISTOPHE AVAL, VALENTIN FÉRAY, JEAN-CHRISTOPHE NOVELLI AND JEAN-YVES THIBON , *Super quasi-symmetric functions via Young diagrams* , DMTCS Proceedings, in proceedings, 2014.
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- [1] DANIELA BATTAGLINO, MATHILDE BOUVEL, ANDREA FROSINI AND SIMONE RINALDI , *Permutation classes and polyomino classes with excluded submatrices* , 2013.
- [2] MACIEJ DOŁĘGA AND VALENTIN FÉRAY , *Gaussian fluctuations of Young diagrams and structure constants of Jack characters* , 2014.
- [3] VALENTIN FÉRAY, I. P. GOULDEN AND A. LASCOUX , *An edge-weighted hook formula for labelled trees* , 2013.
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- [10] J.-C. AVAL, M. D'ADDERIO, M. DUKES, A. HICKS AND Y. LE BORGNE , *Two operators on sandpile configurations, the sandpile model on the complete bipartite graph, and a cyclic lemma* , 2013.