

Glossary-Contents

permutations

- Atkinson1999, *Restricted permutations*, Discrete Math. 195 (1999) 27-38, [gen>](#)
- BabsonSteingrimsson2000, *Generalized permutation patterns and a classification of the Mahonian statistics*, Sémin. Lothar. Combin (2000) Vol. 44, page B44b, 18 p, [gen>](#)
- BerniniBouvelFerreri2006 (1), *Some statistics on permutations avoiding generalized patterns*, GASCom 2006, Sep 2006, Dijon, France, [nat>](#)
- BerniniBouvelFerreri2006 (2), *Some statistics on permutations avoiding generalized patterns*, arXiv (29 Nov 2006), [aXv>](#)
- Bouvel2009, *Quelques problèmes combinatoires et algorithmiques sur les classes de permutations*, Thesis-Université Paris Diderot-Paris VII 2009, [gen>](#)
- BrandenClaessonSteingrimsson2002, *Catalan continued fractions and increasing subsequences in permutations*, Discrete Math. 258 (2002), 275-287, [gen>](#)
- Claesson2001, *Generalized pattern avoidance*, European J. Combin. (2001) 22, 961-971, [gen>](#)
- CorteelJosuat-VergèsWilliams2010, *The matrix ansatz, orthogonal polynomials, and permutations*, arXiv (15 May 2010), [arXiv>](#)
- DokosDwyerJohnsonSaganSelsor2012, *Permutation patterns and statistics*, Discrete Math. Vol. 312, Issue 18, 28 Sep 2012, 2760-2775, [gen>](#)
- Egge2007, *Restricted colored permutations and Chebyshev polynomials*, Discrete Math. Vol. 307, Issue 14, 28 Jun 2007, 1792-1800, [gen>](#)
- Elizalde2006, *Asymptotic enumeration of permutations avoiding generalized patterns*, Adv. Appl. Math. 36 (2006) 138-155, [gen>](#)
- ElizaldeMansour2005, *Restricted Motzkin permutations, Motzkin paths, continued fractions, and Chebyshev polynomials*, Discrete Math. 305 (2005) 170-189, [gen>](#)
- Krattenthaler2001, *Permutations with restricted patterns and Dyck paths*, Adv. Appl. Math. 27, 510–530 (2001), [gen>](#)
- Mansour2004c, *Restricted 132-Dumont permutations*, Australas. J. Combin. Vol. 29 (2004), 103-117, [nat>](#)
- MansourVainshtein2000, *Restricted permutations, continued fractions, and Chebyshev polynomials*, Electron. J. Combin. 7 (2000), #R17, [gen>](#)
- MansourVainshtein2001, *Restricted 132-avoiding permutations*, Adv. in Appl. Math. 26, 258-269 (2001), [gen>](#)

- MansourVainshtein2002, *Restricted permutations and Chebyshev polynomials*, *Sém. Lothar. Combin.* 47 (2002), Article B47c, [gen>](#)
- Parviainen2006, *Lattice path enumeration of permutations with k occurrences of the pattern 2-13*, *J. Integer Seq.* Vol. 9 (2006), Article 06.3.2, [jis>](#)
- Rajaraman2012, *Asymptotic behaviour of permutations avoiding generalized patterns*, MATH 821-Final Projects Dec 2010, Simon Fraser University, [gen>](#)
- Robertson1999, *Permutations containing and avoiding 123 and 132 patterns*, arXiv (29 Mar 1999), [aXv>](#)
- Robertson2004, *Restricted permutations from Catalan to Fine and back*, *Sém. Lothar. Combin* 50 (2004), Article B50g, [gen>](#)
- RobertsonWilfZeilberger1999, *Permutation patterns and continued fractions*, *Electron. J. Combin.* 6 (1999), #R38 2, [gen>](#)
- Wilson2010, *An interesting new Mahonian permutation statistic*, arXiv (21 Jul 2010), [aXv>](#)

Catalan

- BrandenClaessonSteingrimsson2002, *Catalan continued fractions and increasing subsequences in permutations*, *Discrete Math.* 258 (2002), 275-287, [gen>](#)
- Robertson2004, *Restricted permutations from Catalan to Fine and back*, *Sém. Lothar. Combin* 50 (2004), Article B50g, [gen>](#)

Chebyshev(Tschebyscheff)

- Egge2007, *Restricted colored permutations and Chebyshev polynomials*, *Discrete Math.* Vol. 307, Issue 14, 28 Jun 2007, 1792-1800, [gen>](#)
- ElizaldeMansour2005, *Restricted Motzkin permutations, Motzkin paths, continued fractions, and Chebyshev polynomials*, *Discrete Math.* 305 (2005) 170-189, [gen>](#)
- MansourVainshtein2000, *Restricted permutations, contined fractions, and Chebyshev polynomials*, *Electron. J. Combin.* 7 (2000), #R17, [gen>](#)
- MansourVainshtein2002, *Restricted permutations and Chebyshev polynomials*, *Sém. Lothar. Combin.* 47 (2002), Article B47c, [gen>](#)

continued fractions

- BrandenClaessonSteingrimsson2002, *Catalan continued fractions and increasing subsequences in permutations*, *Discrete Math.* 258 (2002), 275-287, [gen>](#)
- ElizaldeMansour2005, *Restricted Motzkin permutations, Motzkin paths, continued fractions, and Chebyshev polynomials*, *Discrete Math.* 305 (2005) 170-189, [gen>](#)

- RobertsonWilfZeilberger1999, *Permutation patterns and continued fractions*, Electron. J. Combin. 6 (1999), #R38 2, [gen>](#)

Fine

- Robertson2004, *Restricted permutations from Catalan to Fine and back*, Sémin. Lothar. Combin 50 (2004), Article B50g, [gen>](#)

lattice

- Parviainen2006, *Lattice path enumeration of permutations with k occurrences of the pattern 2-13*, J. Integer Seq. Vol. 9 (2006), Article 06.3.2, [jis>](#)

Mahonian pairs, statistics

- BabsonSteingrimsson2000, *Generalized permutation patterns and a classification of the Mahonian statistics*, Sémin. Lothar. Combin (2000) Vol. 44, page B44b, 18 p, [gen>](#)
- Wilson2010, *An interesting new Mahonian permutation statistic*, arXiv (21 Jul 2010), [aXv>](#)

orthogonal (q -)polynomials

- CorteelJosuat-VergèsWilliams2010, *The matrix ansatz, orthogonal polynomials, and permutations*, arXiv (15 May 2010), [arXiv>](#)

paths

1. ElizaldeMansour2005, *Restricted Motzkin permutations, Motzkin paths, continued fractions, and Chebyshev polynomials*, Discrete Math. 305 (2005) 170-189, [gen>](#)

patterns

- BabsonSteingrimsson2000, *Generalized permutation patterns and a classification of the Mahonian statistics*, Sémin. Lothar. Combin (2000) Vol. 44, page B44b, 18 p, [gen>](#)
- Claesson2001, *Generalized pattern avoidance*, European J. Combin. (2001) 22, 961-971, [gen>](#)
- Krattenthaler2001, *Permutations with restricted patterns and Dyck paths*, Adv. Appl. Math. 27, 510-530 (2001), [gen>](#)
- Parviainen2006, *Lattice path enumeration of permutations with k occurrences of the pattern 2-13*, J. Integer Seq. Vol. 9 (2006), Article 06.3.2, [jis>](#)
- Rajaraman2012, *Asymptotic behaviour of permutations avoiding generalized patterns*, MATH 821-Final Projects Dec 2010, Simon Fraser University, [gen>](#)
- RobertsonWilfZeilberger1999, *Permutation patterns and continued fractions*, Electron. J. Combin. 6 (1999), #R38 2, [gen>](#)