Publications of Herbert Wilf (updates and additions to his list)

- **2012**

  - On the growth of restricted integer partition functions (with E. Rodney Canfield), in *Partitions, q-Series, and Modular Forms*, Developments in Mathematics **23**, Springer (2012), 39-46; arXiv:math/1009.4404 [math.CO].

- **2011**

  - How to lose as little as possible (with Vittorio Addona, Stan Wagon), Ars Mathematica Contemporanea **4** (2011), 29-62; arXiv:math/1002.1763 [math.CO,math.PR].

  - The distribution of longest run lengths of integer compositions, Electronic Journal of Combinatorics **18** (2011-12), #P23; arXiv:math/0906.5196 [math.CO].

- **2010**

  - There's plenty of time for evolution (with Warren J. Ewens), Proc. Nat. Acad. Sci. USA **107 (52)** (2010), 22454-22456; arXiv:math/1010.5178 [q-bio.PE].

- **2009**

  - Counting nondecreasing integer sequences that lie below a barrier (with Robin Pemantle), Electronic Journal of Combinatorics **16** (2009), #R60; arXiv:math/0905.0609 [math.CO,math.PR].

- **2008**

  - Refinements of Ramanujan's congruence modulo 5, Discrete Math. 39-41, Ramanujan Math. Soc. Lect. Notes Ser. 7, Ramanujan Math. Soc., Mysore, 2008.

  - On a conjecture of Ira Gessel (with Marko Petkovsek); arXiv:math/0807.3202 [math.CO].

  - Mathematics, An Experimental Science, in "The Princeton Companion to Mathematics", edited by Timothy Gowers, Princeton University Press (2008).

  - Left-to-right maxima in words and multiset permutations (with Amy N. Meyers), Israel J. Math **166**, 167-184.

  - Counting permutations by their runs up and down (with E. Rodney Canfield), J. Combinatorial Theory A **115**, 213-225.

- **2005**

  - The variance of the Stirling cycle numbers, arXiv:math/0511428v2[math.CO].

- **2004**

  - The method of characteristics, and 'problem 89' of Graham, Knuth, and Patashnik', arXiv:math/0406620v2[math.CO].

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