Alden H Wright

List of Publications by Year
in descending order

20 papers	438 citations	687220 13 h-index	839398 18 g-index
20 all docs	20 docs citations	20 times ranked	175 citing authors

#	Article	IF	Citations
1	Theoretical analysis of steady state genetic algorithms. Applications of Mathematics, 2014, 59, 509-525.	0.9	15
2	Representation Invariant Genetic Operators. Evolutionary Computation, 2010, 18, 635-660.	2.3	17
3	Neighborhood Graphs and Symmetric Genetic Operators. Lecture Notes in Computer Science, 2007, , 110-122.	1.0	2
4	Differentiable coarse graining. Theoretical Computer Science, 2006, 361, 111-129.	0.5	7
5	State Aggregation and Population Dynamics in Linear Systems. Artificial Life, 2005, 11, 473-492.	1.0	10
6	On the convergence of an estimation of distribution algorithm based on linkage discovery and factorization. , 2005, , .		10
7	Structural Search Spaces and Genetic Operators. Evolutionary Computation, 2004, 12, 461-493.	2.3	18
8	Efficient Linkage Discovery by Limited Probing. Evolutionary Computation, 2004, 12, 517-545.	2.3	49
9	Implicit Parallelism. Lecture Notes in Computer Science, 2003, , 1505-1517.	1.0	16
10	Group Properties of Crossover and Mutation. Evolutionary Computation, 2002, 10, 151-184.	2.3	39
11	Form Invariance and Implicit Parallelism. Evolutionary Computation, 2001, 9, 355-370.	2.3	20
12	Continuous Dynamical System Models of Steady-State Genetic Algorithms. , 2001, , 209-225.		7
13	The Simple Genetic Algorithm and the Walsh Transform: Part I, Theory. Evolutionary Computation, 1998, 6, 253-273.	2.3	47
14	The Simple Genetic Algorithm and the Walsh Transform: Part II, The Inverse. Evolutionary Computation, 1998, 6, 275-289.	2.3	32
15	Finiteness of the Fixed Point Set for the Simple Genetic Algorithm. Evolutionary Computation, 1995, 3, 299-309.	2.3	8
16	Simple Genetic Algorithms with Linear Fitness. Evolutionary Computation, 1994, 2, 347-368.	2.3	44
17	Approximate string matching using withinword parallelism. Software - Practice and Experience, 1994, 24, 337-362.	2.5	21
18	The octahedral algorithm, a new simplicial fixed point algorithm. Mathematical Programming, 1981, 21, 47-69.	1.6	45

#	Article	IF	Citations
19	A variable-dimension simplicial algorithm for antipodal fixed-point theorems. Numerical Functional Analysis and Optimization, 1980, 2, 155-186.	0.6	21
20	A new and constructive proof of the Borsuk-Ulam theorem. Proceedings of the American Mathematical Society, 1979, 73, 134-134.	0.4	10