Список литературы

- [Aickelin and Bull, 2002] Aickelin, U. and Bull, L. (2002). "Partnering Strategies For Fitness Evaluation In A Pyramidal Evolutionary Algrorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 263–270, New York. Morgan Kaufmann Publishers.
- [Albert and Goldberg, 2002] Albert, L. A. and Goldberg, D. E. (2002). "Efficient Discretization Scheduling In Multiple Dimensions". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 271–278, New York. Morgan Kaufmann Publishers.
- [Alden et al., 2002] Alden, M.; van Kesteren, A.; and Miikkulainen, R. (2002). "Eugenic Evolution Utilizing A Domain Model". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 279–286, New York. Morgan Kaufmann Publishers.
- [Ando and Iba, 2002] Ando, S. and Iba, H. (2002). "Ant Algorithm For Construction Of Evolutionary Tree". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 131, New York. Morgan Kaufmann Publishers.
- [Arenas et al., 2002] Arenas, M. G.; Dolin, B.; Merelo, J. J.; Castillo, P. A.; De Viana, I. F.; and Schoenauer, M. (2002). "JEO: Java Evolving Objects". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 991, New York. Morgan Kaufmann Publishers.
- [Augustsson et al., 2002] Augustsson, P.; Wolff, K.; and Nordin, P. (2002). "Creation Of A Learning, Flying Robot By Means Of Evolution". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1279–1285, New York. Morgan Kaufmann Publishers.
- [Azad et al., 2002] Azad, R. M. A.; Ryan, C.; Burke, M. E.; and Ansari, A. R. (2002). "A Reexamination Of The Cart Centering Problem Using The Chorus System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 707–715, New York. Morgan Kaufmann Publishers.
- [Bacardit and Garrell, 2002] Bacardit, J. and Garrell, J. M. (2002). "Evolution Of Adaptive Discretization Intervals For A Rule-based Genetic Learning System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 677, New York. Morgan Kaufmann Publishers.
- [Balthrop et al., 2002] Balthrop, J.; Esponda, F.; Forrest, S.; and Glickman, M. (2002). "Coverage And Generalization In An Artificial Immune System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO

- 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 3–10, New York. Morgan Kaufmann Publishers.
- [Barbosa and Lemonge, 2002] Barbosa, H. J. C. and Lemonge, A. C. C. (2002). "An Adaptive Penalty Scheme In Genetic Algorithms For Constrained Optimization Problems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 287–294, New York. Morgan Kaufmann Publishers.
- [Baresel et al., 2002] Baresel, A.; Sthamer, H.; and Schmidt, M. (2002). "Fitness Function Design To Improve Evolutionary Structural Testing". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1329–1336, New York. Morgan Kaufmann Publishers.
- [Barone et al., 2002] Barone, L.; While, L.; and Hingston, P. (2002). "Designing Crushers With A Multi-objective Evolutionary Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 995–1002, New York. Morgan Kaufmann Publishers.
- [Beachkofski and Lamont, 2002] Beachkofski, B. K. and Lamont, G. B. (2002). "Evolutionary Programming Based Stratified Design Space Sampling". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 193–200, New York. Morgan Kaufmann Publishers.
- [Beaulieu et al., 2002] Beaulieu, J.; Gagné, C.; and Parizeau, M. (2002). "Lens System Design And Re-engineering With Evolutionary Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 155–162, New York. Morgan Kaufmann Publishers.
- [Bhanu and Lin, 2002] Bhanu, B. and Lin, Y. (2002). "Learning Composite Operators For Object Detection". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1003–1010, New York. Morgan Kaufmann Publishers.
- [Birattari et al., 2002] Birattari, M.; Stützle, T.; Paquete, L.; and Varrentrapp, K. (2002). "A Racing Algorithm For Configuring Metaheuristics". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 11–18, New York. Morgan Kaufmann Publishers.
- [Blackwell and Bentley, 2002] Blackwell, T. M. and Bentley, P. J. (2002). "Dynamic Search With Charged Swarms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 19–26, New York. Morgan Kaufmann Publishers.
- [Blum, 2002] Blum, C. (2002). "Ant Colony Optimization For The Edge-weighted k-cardinality Tree Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.;

- Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 27–34, New York. Morgan Kaufmann Publishers.
- [Blum et al., 2002] Blum, C.; Sampels, M.; and Zlochin, M. (2002). "On A Particularity In Model-based Search". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 35–42, New York. Morgan Kaufmann Publishers.
- [Bongard and Pfeifer, 2002] Bongard, J. C. and Pfeifer, R. (2002). "Behavioural Selection Pressure Generates Hierarchical Genetic Regulatory Networks". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 132, New York. Morgan Kaufmann Publishers.
- [Boryczka and Czech, 2002] Boryczka, M. and Czech, Z. J. (2002). "Solving Approximation Problems By Ant Colony Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 133, New York. Morgan Kaufmann Publishers.
- [Bottaci, 2002] Bottaci, L. (2002). "Instrumenting Programs With Flag Variables For Test Data Search By Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1337–1342, New York. Morgan Kaufmann Publishers.
- [Brabazon et al., 2002] Brabazon, A.; O'Neill, M.; Matthews, R.; and Ryan, C. (2002). "Grammatical Evolution And Corporate Failure Prediction". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1011–1018, New York. Morgan Kaufmann Publishers.
- [Bui and Strite, 2002] Bui, T. N. and Strite, L. C. (2002). "An Ant System Algorithm For Graph Bisection". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 43–51, New York. Morgan Kaufmann Publishers.
- [Bull, 2002] Bull, L. (2002). "Lookahead And Latent Learning In ZCS". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 897–904, New York. Morgan Kaufmann Publishers.
- [Bull and O'Hara, 2002] Bull, L. and O'Hara, T. (2002). "Accuracy-based Neuro And Neuro-fuzzy Classifier Systems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 905–911, New York. Morgan Kaufmann Publishers.
- [Bull et al., 2002] Bull, L.; Wyatt, D.; and Parmee, I. (2002). "Towards The Use Of XCS In Interactive Evolutionary Design". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 951, New York. Morgan Kaufmann Publishers.

- [Bullinaria, 2002] Bullinaria, J. A. (2002). "The Evolution Of Variable Learning Rates". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 52–59, New York. Morgan Kaufmann Publishers.
- [Burke et al., 2002] Burke, R.; Gustafson, S.; and Kendall, G. (2002). "A Survey And Analysis Of Diversity Measures In Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 716–723, New York. Morgan Kaufmann Publishers.
- [Byassee and Mathias, 2002] Byassee, J. S. and Mathias, K. E. (2002). "Expediting Genetic Search With Dynamic Memory". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 295–302, New York. Morgan Kaufmann Publishers.
- [Cantú-Paz, 2002a] Cantú-Paz, E. (2002a). "Feature Subset Selection By Estimation Of Distribution Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 303–310, New York. Morgan Kaufmann Publishers.
- [Cantú-Paz, 2002b] Cantú-Paz, E. (2002b). "On Random Numbers And The Performance Of Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 311–318, New York. Morgan Kaufmann Publishers.
- [Cantú-Paz and Kamath, 2002] Cantú-Paz, E. and Kamath, C. (2002). "Evolving Neural Networks For The Classification Of Galaxies". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1019–1026, New York. Morgan Kaufmann Publishers.
- [Capcarrere, 2002] Capcarrere, M. S. (2002). "Evolution Of Asynchronous Cellular Automata: Finding The Good Compromise". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 134, New York. Morgan Kaufmann Publishers.
- [Carr et al., 2002] Carr, R.; Hart, W.; Krasnogor, N.; Hirst, J.; Burke, E.; and Smith, J. (2002). "Alignment Of Protein Structures With A Memetic Evolutionary Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1027–1034, New York. Morgan Kaufmann Publishers.
- [Carvalho and Freitas, 2002] Carvalho, D. R. and Freitas, A. A. (2002). "A Genetic Algorithm With Sequential Niching For Discovering Small-disjunct Rules". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1035–1042, New York. Morgan Kaufmann Publishers.
- [Castillo et al., 2002] Castillo, F. A.; Marshall, K. A.; Green, J. L.; and Kordon, A. K. (2002). "Symbolic Regression In Design Of Experiments: A Case Study With Linearizing Transformations".

- In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, pages 1043–1047, New York. Morgan Kaufmann Publishers.
- [Chen et al., 2002a] Chen, J.-H.; Goldberg, D. E.; Ho, S.-Y.; and Sastry, K. (2002a). "Fitness Inheritance In Multi-objective Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 319–326, New York. Morgan Kaufmann Publishers.
- [Chen et al., 2002b] Chen, P.; Fu, Z.; Chen, P.; and Lim, A. (2002b). "Using Genetic Algorithms To Solve The Yard Allocation Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1049–1056, New York. Morgan Kaufmann Publishers.
- [Choi and Moon, 2002a] Choi, S.-S. and Moon, B.-R. (2002a). "Isomorphism, Normalization, And A Genetic Algorithm For Sorting Network Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 327–334, New York. Morgan Kaufmann Publishers.
- [Choi and Moon, 2002b] Choi, S.-S. and Moon, B.-R. (2002b). "More Effective Genetic Search For The Sorting Network Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 335–342, New York. Morgan Kaufmann Publishers.
- [Choi and Moon, 2002c] Choi, S.-S. and Moon, B.-R. (2002c). "Optimized Interest Metric Of Rules And One-to-one Marketing Using Connection Networks". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1259, New York. Morgan Kaufmann Publishers.
- [Chong and Kwong, 2002] Chong, H. W. and Kwong, S. (2002). "A Genetic Algorithm For Joint Optimization Of Spare Capacity And Delay In Self-healing Network". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1260, New York. Morgan Kaufmann Publishers.
- [Clergue et al., 2002] Clergue, M.; Collard, P.; Tomassini, M.; and Vanneschi, L. (2002). "Fitness Distance Correlation And Problem Difficulty For Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 724–732, New York. Morgan Kaufmann Publishers.
- [Coello and Becerra, 2002] Coello, C. A. C. and Becerra, R. L. (2002). "Adding Knowledge And Efficient Data Structures To Evolutionary Programming: A Cultural Algorithm For Constrained Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 201–209, New York. Morgan Kaufmann Publishers.

- [Congdon, 2002] Congdon, C. B. (2002). "Gaphyl: An Evolutionary Algorithms Approach For The Study Of Natural Evolution". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1057–1064, New York. Morgan Kaufmann Publishers.
- [Conradie et al., 2002] Conradie, A.; Miikkulainen, R.; and Aldrich, C. (2002). "Adaptive Control Utilising Neural Swarming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 60–67, New York. Morgan Kaufmann Publishers.
- [Cooper and Hinde, 2002] Cooper, J. and Hinde, C. (2002). "Comparison Of Evolving Against Peers And Fixed Opponents Using Corewars". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 887, New York. Morgan Kaufmann Publishers.
- [Crawford-Marks and Spector, 2002] Crawford-Marks, R. and Spector, L. (2002). "Size Control Via Size Fair Genetic Operators In The PushGP Genetic Programming System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 733–739, New York. Morgan Kaufmann Publishers.
- [Danek and Smith, 2002] Danek, M. and Smith, R. E. (2002). "XCS Applied To Mapping FPGA Architectures". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 912–919, New York. Morgan Kaufmann Publishers.
- [Das et al., 2002] Das, S.; Gosavi, S. V.; Hsu, W. H.; and Vaze, S. A. (2002). "An Ant Colony Approach For The Steiner Tree Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 135, New York. Morgan Kaufmann Publishers.
- [DeLaurentis et al., 2002] DeLaurentis, J.; Ferguson, L.; and Hart, W. E. (2002). "On The Convergence Properties Of A Simple Self-adaptive Evolutionary Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 229–237, New York. Morgan Kaufmann Publishers.
- [Devogelaere and Rijckaert, 2002] Devogelaere, D. and Rijckaert, M. (2002). "Influences Of Clustering Modifications On The Performance Of The Genetic Algorithm Driven Clustering Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 678, New York. Morgan Kaufmann Publishers.
- [Divina and Marchiori, 2002] Divina, F. and Marchiori, E. (2002). "Evolutionary Concept Learning". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 343–350, New York. Morgan Kaufmann Publishers.

- [Ebner et al., 2002] Ebner, M.; Breunig, H.-G.; and Albert, J. (2002). "On The Use Of Negative Selection In An Artificial Immune System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 957–964, New York. Morgan Kaufmann Publishers.
- [Elliott et al., 2002] Elliott, L.; Ingham, D. B.; Kyne, A. G.; Mera, N. S.; Pourkashanian, M.; and Wilson, C. W. (2002). "A Real Coded Genetic Algorithm For The Optimisation Of Reaction Rate Parameters For Chemical Kinetic Modelling In A Perfectly Stirred Reactor". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1261, New York. Morgan Kaufmann Publishers.
- [Emer and Vergilio, 2002] Emer, M. C. F. P. and Vergilio, S. R. (2002). "GPTesT: A Testing Tool Based On Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1343–1350, New York. Morgan Kaufmann Publishers.
- [Etaner-Uyar and Harmanci, 2002] Etaner-Uyar, A. S. and Harmanci, A. E. (2002). "Preserving Diversity In Changing Environments Through Diploidy With Adaptive Dominance". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 679, New York. Morgan Kaufmann Publishers.
- [Fan et al., 2002] Fan, Z.; Seo, K.; Rosenberg, R. C.; Hu, J.; and Goodman, E. D. (2002). "Exploring Multiple Design Topologies Using Genetic Programming And Bond Graphs". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1073–1080, New York. Morgan Kaufmann Publishers.
- [Forman, 2002] Forman, S. L. (2002). "Congressional Redistricting Using A TSP-based Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1262, New York. Morgan Kaufmann Publishers.
- [Fu and Davis, 2002] Fu, C. and Davis, L. (2002). "A Modified Classifier System Compaction Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 920–925, New York. Morgan Kaufmann Publishers.
- [Gagné and Parizeau, 2002] Gagné, C. and Parizeau, M. (2002). "Open BEAGLE: A New C++ Evolutionary Computation Framework". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 888, New York. Morgan Kaufmann Publishers.
- [Galindo-Legaria and Waas, 2002] Galindo-Legaria, C. and Waas, F. (2002). "The Effect Of Cost Distributions On Evolutionary Optimization Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO

- 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 351–358, New York. Morgan Kaufmann Publishers.
- [Gallagher and Vigraham, 2002] Gallagher, J. C. and Vigraham, S. (2002). "A Modified Compact Genetic Algorithm For The Intrinsic Evolution Of Continuous Time Recurrent Neural Networks". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 163–170, New York. Morgan Kaufmann Publishers.
- [García et al., 2002] García, H. F. G.; Vega, A. G.; Aguirre, A. H.; and Coello, C. C. (2002). "Efficient Affine 2D-image Registration Using Evolutionary Strategies". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1263, New York. Morgan Kaufmann Publishers.
- [Garrett and Walker, 2002] Garrett, S. M. and Walker, J. H. (2002). "Combining Evolutionary And Non-evolutionary Methods In Tracking Dynamic Global Optima". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 359–366, New York. Morgan Kaufmann Publishers.
- [Giacobini et al., 2002] Giacobini, M.; Tomassini, M.; and Vanneschi, L. (2002). "How Statistics Can Help In Limiting The Number Of Fitness Cases In Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 889, New York. Morgan Kaufmann Publishers.
- [Goldbarg et al., 2002] Goldbarg, M. C.; Gouvêa, E. F.; and Neto, F. D. d. M. (2002). "Piston Pump Mobile Unity Tour Problem: An Evolutionary View". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1264, New York. Morgan Kaufmann Publishers.
- [Gómez et al., 2002] Gómez, A.; Fuente, D. d. l.; Parreño, J.; and Puente, J. (2002). "Using Genetic Algorithms To Optimize Guillotine Cutting Operations". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1265, New York. Morgan Kaufmann Publishers.
- [González and Dasgupta, 2002] González, F. A. and Dasgupta, D. (2002). "An Imunogenetic Technique To Detect Anomalies In Network Traffic". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1081–1088, New York. Morgan Kaufmann Publishers.
- [Greene, 2002] Greene, W. A. (2002). "A Genetic Algorithm With Self-distancing Bits But No Overt Linkage". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 367–374, New York. Morgan Kaufmann Publishers.
- [Groß and Mayer, 2002] Groß, H.-G. and Mayer, N. (2002). "Evolutionary Testing In Component-based Real-time System Construction". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.;

- Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, page 1393, New York. Morgan Kaufmann Publishers.
- [Groß et al., 2002] Groß, R.; Albrecht, K.; Kantschik, W.; and Banzhaf, W. (2002). "Evolving Chess Playing Programs". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 740–747, New York. Morgan Kaufmann Publishers.
- [Hamel, 2002] Hamel, L. (2002). "Breeding Algebraic Structures—An Evolutionary Approach To Inductive Equational Logic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 748–755, New York. Morgan Kaufmann Publishers.
- [Hamza et al., 2002] Hamza, K.; Mahmoud, H.; and Saitou, K. (2002). "Design Optimization Of N-shaped Roof Trusses". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1089–1096, New York. Morgan Kaufmann Publishers.
- [Harman et al., 2002a] Harman, M.; Hierons, R.; and Proctor, M. (2002a). "A New Representation And Crossover Operator For Search-based Optimization Of Software Modularization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1351–1358, New York. Morgan Kaufmann Publishers.
- [Harman et al., 2002b] Harman, M.; Hu, L.; Hierons, R.; Baresel, A.; and Sthamer, H. (2002b). "Improving Evolutionary Testing By Flag Removal". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1359–1366, New York. Morgan Kaufmann Publishers.
- [Hartmann et al., 2002] Hartmann, M.; Eskelund, F.; Haddow, P. C.; and Miller, J. F. (2002). "Evolving Fault Tolerance On An Unreliable Technology Platform". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 171–177, New York. Morgan Kaufmann Publishers.
- [Hedman et al., 2002] Hedman, K.; Persson, D.; Skoglund, P.; Wiklund, D.; Wolff, K.; and Nordin, P. (2002). "Sensing And Direction In Locomotion Learning With A Random Morphology Robot". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1297, New York. Morgan Kaufmann Publishers.
- [Ho and Kwong, 2002] Ho, A. C. H. and Kwong, S. (2002). "Optimization Of CDMA Based Wireless System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1266, New York. Morgan Kaufmann Publishers.
- [Hodgson, 2002] Hodgson, R. J. W. (2002). "Partical Swarm Optimization Applied To The Atomic Cluster Optimization Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.;

- Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, pages 68–73, New York. Morgan Kaufmann Publishers.
- [Hohmann et al., 2002] Hohmann, S. G.; Schemmel, J.; Schürmann, F.; and Meier, K. (2002).
 "Exploring The Parameter Space Of A Genetic Algorithm For Training An Analog Neural Network".
 In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 375–382, New York. Morgan Kaufmann Publishers.
- [Howard and Roberts, 2002] Howard, D. and Roberts, S. C. (2002). "Application Of Genetic Programming To Motorway Traffic Modelling". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1097–1104, New York. Morgan Kaufmann Publishers.
- [Howard et al., 2002] Howard, D.; Roberts, S. C.; and Ryan, C. (2002). "Machine Vision: Exploring Context With Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 756–763, New York. Morgan Kaufmann Publishers.
- [Hsu et al., 2002a] Hsu, W. H.; Guo, H.; Perry, B. B.; and Stilson, J. A. (2002a). "A Permutation Genetic Algorithm For Variable Ordering In Learning Bayesian Networks From Data". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 383–390, New York. Morgan Kaufmann Publishers.
- [Hsu and Gustafson, 2002] Hsu, W. H. and Gustafson, S. M. (2002). "Genetic Programming And Multi-agent Layered Learning By Reinforcements". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 764–771, New York. Morgan Kaufmann Publishers.
- [Hsu et al., 2002b] Hsu, W. H.; Schmidt, C. P.; and Louis, J. A. (2002b). "Genetic Algorithm Wrappers For Feature Subset Selection In Supervised Inductive Learning". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 680, New York. Morgan Kaufmann Publishers.
- [Hu et al., 2002a] Hu, J.; Goodman, E. D.; Seo, K.; and Pei, M. (2002a). "Adaptive Hierarchical Fair Competition (AHFC) Model For Parallel Evolutionary Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 772–779, New York. Morgan Kaufmann Publishers.
- [Hu et al., 2002b] Hu, J.; Seo, K.; Li, S.; Fan, Z.; Rosenberg, R. C.; and Goodman, E. D. (2002b). "Structure Fitness Sharing (SFS) For Evolutionary Design By Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 780–787, New York. Morgan Kaufmann Publishers.

- [Huang, 2002a] Huang, C.-F. (2002a). "A Markov Chain Analysis Of Fitness Proportional Mate Selection Schemes In Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 682, New York. Morgan Kaufmann Publishers.
- [Huang, 2002b] Huang, C.-G. (2002b). "A Study Of Fitness Proportional Mate Selection Schemes In Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 681, New York. Morgan Kaufmann Publishers.
- [Hüsken and Igel, 2002] Hüsken, M. and Igel, C. (2002). "Balancing Learning And Evolution". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 391–398, New York. Morgan Kaufmann Publishers.
- [Iba and Sakamoto, 2002] Iba, H. and Sakamoto, E. (2002). "Inference Of Differential Equation Moels By Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 788–795, New York. Morgan Kaufmann Publishers.
- [Imamura et al., 2002] Imamura, K.; Heckendorn, R. B.; Soule, T.; and Foster, J. A. (2002). "Abstention Reduces Errors-decision Abstaining N-version Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 796–803, New York. Morgan Kaufmann Publishers.
- [Ishibuchi and Yamamoto, 2002] Ishibuchi, H. and Yamamoto, T. (2002). "Fuzzy Rule Selection By Data Mining Criteria And Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 399–406, New York. Morgan Kaufmann Publishers.
- [Ishibuchi et al., 2002] Ishibuchi, H.; Yoshida, T.; and Murata, T. (2002). "Balance Between Genetic Search And Local Search In Hybrid Evolutionary Multi-criterion Optimization Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1301–1308, New York. Morgan Kaufmann Publishers.
- [Jansen and De Jong, 2002] Jansen, T. and De Jong, K. (2002). "An Analysis Of The Role Of Offspring Population Size In EAs". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 238–246, New York. Morgan Kaufmann Publishers.
- [Ji and Dasgupta, 2002] Ji, Z. and Dasgupta, D. (2002). "Modeling Convection Coefficients With Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1267, New York. Morgan Kaufmann Publishers.
- [Jin and Sendhoff, 2002a] Jin, Y. and Sendhoff, B. (2002a). "Fitness Approximation In Evolutionary Computation—a Survey". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli,

- R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, pages 1105–1112, New York. Morgan Kaufmann Publishers.
- [Jin and Sendhoff, 2002b] Jin, Y. and Sendhoff, B. (2002b). "Incorporation Of Fuzzy Preferences Into Evolutionary Multiobjective Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 683, New York. Morgan Kaufmann Publishers.
- [John, 2002] John, D. J. (2002). "Co-evolution With The Bierwirth-Mattfeld Hybrid Scheduler". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 259, New York. Morgan Kaufmann Publishers.
- [Jung and Moon, 2002] Jung, S. and Moon, B.-R. (2002). "A Hybrid Genetic Algorithm For The Vehicle Routing Problem With Time Windows". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1309–1316, New York. Morgan Kaufmann Publishers.
- [Kang et al., 2002] Kang, L.-S.; Kang, Z.; Li, Y.; and Garis, H. D. (2002). "A Two Level Evolutionary Modeling System For Financial Data". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1113–1118, New York. Morgan Kaufmann Publishers.
- [Katagiri et al., 2002] Katagiri, H.; Hirasawa, K.; Hu, J.; and Murata, J. (2002). "A New Model To Realize Variable Size Genetic Network Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 890, New York. Morgan Kaufmann Publishers.
- [Keber and Schuster, 2002] Keber, C. and Schuster, M. G. (2002). "Option Valuation With Generalized Ant Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 74–81, New York. Morgan Kaufmann Publishers.
- [Khan et al., 2002] Khan, N.; Goldberg, D. E.; and Pelikan, M. (2002). "Multiple-objective Bayesian Optimization Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 684, New York. Morgan Kaufmann Publishers.
- [Kim and Moon, 2002a] Kim, J.-H. and Moon, B.-R. (2002a). "Neuron Reordering For Better Neurogenetic Hybrids". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 407–414, New York. Morgan Kaufmann Publishers.
- [Kim and Moon, 2002b] Kim, J.-P. and Moon, B.-R. (2002b). "A Hybrid Genetic Search For Circuit Bipartitioning". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 685, New York. Morgan Kaufmann Publishers.

- [Kim and Moon, 2002c] Kim, Y.-H. and Moon, B.-R. (2002c). "Visualization Of The Fitness Landscape, A Steady-state Genetic Search, And Schema Traces". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 686, New York. Morgan Kaufmann Publishers.
- [Kimbrough et al., 2002] Kimbrough, S. O.; Lu, M.; Wood, D. H.; and Wu, D. J. (2002). "Exploring A Two-market Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 415–422, New York. Morgan Kaufmann Publishers.
- [Kirsopp et al., 2002] Kirsopp, C.; Shepperd, M.; and Hart, J. (2002). "Search Heuristics, Case-based Reasoning And Software Project Effort Prediction". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1367–1374, New York. Morgan Kaufmann Publishers.
- [Knödler et al., 2002] Knödler, K.; Poland, J.; Zell, A.; and Mitterer, A. (2002). "Memetic Algorithms For Combinatorial Optimization Problems In The Calibration Of Modern Combustion Engines". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 687, New York. Morgan Kaufmann Publishers.
- [Koch and Zell, 2002] Koch, T. E. and Zell, A. (2002). "MOCS: Multi-objective Clustering Selection Evolutionary Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 423–430, New York. Morgan Kaufmann Publishers.
- [Kókai et al., 2002] Kókai, G.; Tóth, Z.; and Zvada, S. (2002). "An Experimental Comparison Of Genetic And Classical Concept Learning Methods". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 952, New York. Morgan Kaufmann Publishers.
- [Korkmaz and Üçoluk, 2002] Korkmaz, E. E. and Üçoluk, G. (2002). "Controlling The Genetic Programming Search". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 891, New York. Morgan Kaufmann Publishers.
- [Kosorukoff, 2002] Kosorukoff, A. (2002). "Using Incremental Evaluation And Adaptive Choice Of Operators In A Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 688, New York. Morgan Kaufmann Publishers.
- [Kosorukoff and Goldberg, 2002] Kosorukoff, A. and Goldberg, D. E. (2002). "Evolutionary Computation As A Form Of Organization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 965–972, New York. Morgan Kaufmann Publishers.

- [Kubica and Rieffel, 2002] Kubica, J. and Rieffel, E. (2002). "Collaborating With A Genetic Programming System To Generate Modular Robotic Code". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 804–811, New York. Morgan Kaufmann Publishers.
- [Kumar and Ranjithan, 2002] Kumar, S. V. and Ranjithan, S. R. (2002). "Evaluation Of The Constraint Method-based Evolutionary Algorithm (CMEA) For A Three-objective Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 431–438, New York. Morgan Kaufmann Publishers.
- [Kwon et al., 2002] Kwon, Y.-K.; Hong, S.-D.; and Moon, B.-R. (2002). "A Genetic Hybrid For Critical Heat Flux Function Approximation". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1119–1125, New York. Morgan Kaufmann Publishers.
- [Landau et al., 2002] Landau, S.; Picault, S.; Sigaud, O.; and Gérard, P. (2002). "A Comparison Between ATNoSFERES And XCSM". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 926–933, New York. Morgan Kaufmann Publishers.
- [Langdon, 2002] Langdon, W. B. (2002). "Convergence Rates For The Distribution Of Program Outputs". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 812–819, New York. Morgan Kaufmann Publishers.
- [Langdon et al., 2002] Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors (2002). *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, New York. Morgan Kaufmann Publishers.
- [Larsen et al., 2002] Larsen, O.; Freitas, A. A.; and Nievola, J. C. (2002). "Constructing X-of-n Attributes With A Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1268, New York. Morgan Kaufmann Publishers.
- [Laumanns et al., 2002] Laumanns, M.; Thiele, L.; Zitzler, E.; and Deb, K. (2002). "Archiving With Guaranteed Convergence And Diversity In Multi-objective Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 439–447, New York. Morgan Kaufmann Publishers.
- [Leahy, 2002] Leahy, N. P. (2002). "Effects Of Agent Representation On The Behavior Of A Non-reciprocal Cooperation Game". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 82–87, New York. Morgan Kaufmann Publishers.

- [Lee et al., 2002a] Lee, S.-K.; Seo, D.-I.; and Moon, B.-R. (2002a). "A Hybrid Genetic Algorithm For Optimal Hexagonal Tortoise Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, page 689, New York. Morgan Kaufmann Publishers.
- [Lee et al., 2002b] Lee, S.-Y.; Choi, S.-S.; and Moon, B.-R. (2002b). "Search Improvement By Genetic Algorithms With A Semiotic Network". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1126–1132, New York. Morgan Kaufmann Publishers.
- [Lenaerts et al., 2002] Lenaerts, T.; Defaweux, A.; Van Remortel, P.; and Manderick, B. (2002). "An Individual-based Approach To Multi-level Selection". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 136, New York. Morgan Kaufmann Publishers.
- [Liang et al., 2002] Liang, S.; Zincir-Heywood, A. N.; and Heywood, M. I. (2002). "Intelligent Packets For Dynamic Network Routing Using Distributed Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 88–96, New York. Morgan Kaufmann Publishers.
- [Linden, 2002] Linden, D. S. (2002). "Antenna Design Using Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1133–1140, New York. Morgan Kaufmann Publishers.
- [Liu and Yao, 2002a] Liu, Y. and Yao, X. (2002a). "Maintaining Population Diversity By Minimizing Mutual Information". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 448–455, New York. Morgan Kaufmann Publishers.
- [Liu and Yao, 2002b] Liu, Y. and Yao, X. (2002b). "Search Step Size Control In Fast Evolutionary Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 225, New York. Morgan Kaufmann Publishers.
- [Llorà and Garrell, 2002] Llorà, X. and Garrell, J. M. (2002). "Coevolving Different Knowledge Representations With Fine-grained Parallel Learning Classifier Systems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 934–941, New York. Morgan Kaufmann Publishers.
- [Luke and Panait, 2002a] Luke, S. and Panait, L. (2002a). "Is The Perfect The Enemy Of The Good?". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 820–828, New York. Morgan Kaufmann Publishers.

- [Luke and Panait, 2002b] Luke, S. and Panait, L. (2002b). "Lexicographic Parsimony Pressure". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 829–836, New York. Morgan Kaufmann Publishers.
- [Machado et al., 2002] Machado, P.; Tavares, J.; Pereira, F. B.; and Costa, E. (2002). "Vehicle Routing Problem: Doing It The Evolutionary Way". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 690, New York. Morgan Kaufmann Publishers.
- [Mao et al., 2002] Mao, J.; Hirasawa, K.; Hu, J.; and Murata, J. (2002). "Increasing Robustness Of Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 456-462, New York. Morgan Kaufmann Publishers.
- [Martin, 2002] Martin, P. (2002). "An Analysis Of Random Number Generators For A Hardware Implementation Of Genetic Programming Using FPGAs And Handel-C". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 837–844, New York. Morgan Kaufmann Publishers.
- [Martin and Poli, 2002] Martin, P. and Poli, R. (2002). "Crossover Operators For A Hardware Implementation Of GP Using FPGAs And Handel-C". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 845–852, New York. Morgan Kaufmann Publishers.
- [Masum et al., 2002] Masum, H.; Christensen, S.; and Oppacher, F. (2002). "The Turing Ratio: Metrics For Open-ended Tasks". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 973–980, New York. Morgan Kaufmann Publishers.
- [Mathias and Byassee, 2002] Mathias, K. E. and Byassee, J. S. (2002). "Agent Support Of Genetic Search In An Immunological Model Of Sparse Distributed Memory". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 97–104, New York. Morgan Kaufmann Publishers.
- [Matsui et al., 2002] Matsui, S.; Watanabe, I.; and ichi Tokoro, K. (2002). "An Efficient Genetic Algorithm For Fixed Channel Assignment Problem With Limited Bandwidth Constraint". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1269, New York. Morgan Kaufmann Publishers.
- [McPhee and Poli, 2002] McPhee, N. F. and Poli, R. (2002). "Using Schema Theory To Explore Interactions Of Multiple Operators". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 853–860, New York. Morgan Kaufmann Publishers.

- [Menon, 2002] Menon, A. (2002). "The Point Of Point Crossover: Shuffling To Randomness". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 463–471, New York. Morgan Kaufmann Publishers.
- [Merkle and Middendorf, 2002] Merkle, D. and Middendorf, M. (2002). "Studies On The Dynamics Of Ant Colony Optimization Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 105–112, New York. Morgan Kaufmann Publishers.
- [Merz, 2002] Merz, P. (2002). "A Comparison Of Memetic Recombination Operators For The Traveling Salesman Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 472–479, New York. Morgan Kaufmann Publishers.
- [Meyesenburg et al., 2002a] Meyesenburg, M. M.; Hoelting, D.; McElvain, D.; and Foster, J. A. (2002a). "A Genetic Algorithm-specific Test Of Random Generator Quality". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 691, New York. Morgan Kaufmann Publishers.
- [Meyesenburg et al., 2002b] Meyesenburg, M. M.; Hoelting, D.; McElvain, D.; and Foster, J. A. (2002b). "How Random Generator Quality Impacts GA Performance". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 480–487, New York. Morgan Kaufmann Publishers.
- [Mitchell and Mancoridis, 2002] Mitchell, B. S. and Mancoridis, S. (2002). "Using Heuristic Search Techniques To Extract Design Abstractions From Source Code". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1375–1382, New York. Morgan Kaufmann Publishers.
- [Montana et al., 2002] Montana, D.; Hussain, T.; and Saxena, T. (2002). "Adaptive Reconfiguration Of Data Networks Using Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1141–1149, New York. Morgan Kaufmann Publishers.
- [Moore et al., 2002] Moore, J. H.; Hahn, L. W.; Ritchie, M. D.; Thornton, T. A.; and White, B. C. (2002). "Application Of Genetic Algorithms To The Discovery Of Complex Models For Simulation Studies In Human Genetics". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1150–1155, New York. Morgan Kaufmann Publishers.
- [Naujoks et al., 2002] Naujoks, B.; Haase, W.; Ziegenhirt, J.; and Bäck, T. (2002). "Multi Objective Airfoil Design Using Single Parent Populations". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1156–1163, New York. Morgan Kaufmann Publishers.

- [Neri, 2002] Neri, F. (2002). "Cooperative Concept Learning By Means Of A Distributed GA". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 953, New York. Morgan Kaufmann Publishers.
- [Nicolau and Ryan, 2002] Nicolau, M. and Ryan, C. (2002). "LINKGAUGE: Tackling Hard Deceptive Problems With A New Linkage Learning Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 488–494, New York. Morgan Kaufmann Publishers.
- [Niparnan and Chongstitvatana, 2002] Niparnan, N. and Chongstitvatana, P. (2002). "An Improved Genetic Algorithm For The Inference Of Finite State Machine". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 189, New York. Morgan Kaufmann Publishers.
- [Ochoa, 2002] Ochoa, G. (2002). "Setting The Mutation Rate: Scope And Limitations Of The 1/L Heuristic". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 495–502, New York. Morgan Kaufmann Publishers.
- [Oduguwa and Roy, 2002] Oduguwa, V. and Roy, R. (2002). "Multi-objective Optimisation Of Rolling Rod Product Design Using Meta-modelling Approach". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1164–1171, New York. Morgan Kaufmann Publishers.
- [Okabe et al., 2002] Okabe, T.; Jin, Y.; and Sendhoff, B. (2002). "On The Dynamics Of Evolutionary Multi-objective Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 247–256, New York. Morgan Kaufmann Publishers.
- [Oliver-Morales and Vázquez, 2002] Oliver-Morales, C. and Vázquez, K. R. (2002). "MB GP In Modelling And Prediction". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 892, New York. Morgan Kaufmann Publishers.
- [Olson and Wilcox, 2002] Olson, R. and Wilcox, B. (2002). "Self-improvement For The ADATE Automatic Programming System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 893, New York. Morgan Kaufmann Publishers.
- [Otero et al., 2002] Otero, F. E. B.; Silvia, M. M. S.; and Freitas, A. A. (2002). "Genetic Programming For Attribute Construction In Data Mining". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1270, New York. Morgan Kaufmann Publishers.

- [Panait and Luke, 2002] Panait, L. and Luke, S. (2002). "A Comparison Of Two Competitive Fitness Functions". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 503–511, New York. Morgan Kaufmann Publishers.
- [Parent and Nowe, 2002] Parent, J. and Nowe, A. (2002). "Evolving Compression Preprocessors With Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 861–867, New York. Morgan Kaufmann Publishers.
- [Park et al., 2002] Park, E.-J.; Kim, Y.-H.; and Moon, B.-R. (2002). "Genetic Search For Fixed Channel Assignment Problem With Limited Bandwidth". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1172–1179, New York. Morgan Kaufmann Publishers.
- [Parker, 2002] Parker, G. B. (2002). "Learning Area Coverage Using The Co-evolution Of Model Parameters". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1286–1294, New York. Morgan Kaufmann Publishers.
- [Pelikan et al., 2002] Pelikan, M.; Goldberg, D. E.; and Tsutsui, S. (2002). "Combining The Strengths Of Bayesian Optimization Algorithm And Adaptive Evolution Strategies". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 512–519, New York. Morgan Kaufmann Publishers.
- [Pelletier and Weimerskirch, 2002] Pelletier, O. and Weimerskirch, A. (2002). "Algorithmic Self-assembly Of DNA Tiles And Its Application To Cryptanalysis". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 139–146, New York. Morgan Kaufmann Publishers.
- [Pettinger and Everson, 2002] Pettinger, J. E. and Everson, R. M. (2002). "Controlling Genetic Algorithms With Reinforcement Learning". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 692, New York. Morgan Kaufmann Publishers.
- [Pietro et al., 2002] Pietro, A. D.; While, L.; and Barone, L. (2002). "Learning In RoboCup Keepaway Using Evolutionary Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1065–1072, New York. Morgan Kaufmann Publishers.
- [Poli et al., 2002] Poli, R.; Stephens, C. R.; Wright, A. H.; and Rowe, J. E. (2002). "On The Search Biases Of Homologuous Crossover In Linear Genetic Programming And Variable-length Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 868–876, New York. Morgan Kaufmann Publishers.

- [Polvichai and Khosla, 2002] Polvichai, J. and Khosla, P. (2002). "Applying Dynamic Networks To Improve Learning Performances Of An Evolutionary Behavior Programming System For Mobile Robots In Dynamic Environments". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1298, New York. Morgan Kaufmann Publishers.
- [Prado and Zuben, 2002] Prado, O. and Zuben, F. J. V. (2002). "An Integrated System For Phylogenetic Inference Using Evolutionary Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 693, New York. Morgan Kaufmann Publishers.
- [Purshouse and Fleming, 2002] Purshouse, R. C. and Fleming, P. J. (2002). "Why Use Elitism And Sharing In A Multi-objective Genetic Algorithm?". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 520–527, New York. Morgan Kaufmann Publishers.
- [Rasheed et al., 2002] Rasheed, K.; Vattam, S.; and Ni, X. (2002). "Comparison Of Methods For Using Reduced Models To Speed Up Design Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1180–1187, New York. Morgan Kaufmann Publishers.
- [Reimann et al., 2002] Reimann, M.; Stummer, M.; and Doerner, K. (2002). "A Savings Based Ant System For The Vehicle Routing Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1317–1326, New York. Morgan Kaufmann Publishers.
- [Romão et al., 2002] Romão, W.; Freitas, A. A.; and Pacheco, R. C. S. (2002). "A Genetic Algorithm For Discovering Interesting Fuzzy Prediction Rules: Applications To Science And Technology Data". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1188–1195, New York. Morgan Kaufmann Publishers.
- [Roos et al., 2002] Roos, R. S.; Bennett, T.; Hannon, J.; and Zehner, E. (2002). "A Genetic Algorithm For Improved Shellsort Sequences". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 694, New York. Morgan Kaufmann Publishers.
- [Ross et al., 2002a] Ross, B. J.; Gualtieri, A. G.; Fueten, F.; and Budkewitsch, P. (2002a). "Hyperspectral Image Analysis Using Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1196–1203, New York. Morgan Kaufmann Publishers.
- [Ross et al., 2002b] Ross, P.; Schulenburg, S.; Marín-Blázquez, J.; and Hart, E. (2002b). "Hyperheuristics: Learning To Combine Simple Heuristics In Bin-packing Problems". In Langdon, W. B.;

- Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, pages 942–948, New York. Morgan Kaufmann Publishers.
- [Rothlauf, 2002] Rothlauf, F. (2002). "The Influence Of Binary Representations Of Integers On The Performance Of Selectorecombinative Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 695, New York. Morgan Kaufmann Publishers.
- [Sastry and Goldberg, 2002a] Sastry, K. and Goldberg, D. E. (2002a). "Genetic Algorithms, Efficiency Enhancement, And Deciding Well With Differing Fitness Bias Values". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 536–543, New York. Morgan Kaufmann Publishers.
- [Sastry and Goldberg, 2002b] Sastry, K. and Goldberg, D. E. (2002b). "Genetic Algorithms, Efficiency Enhancement, And Deciding Well With Differing Fitness Variances". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 528–535, New York. Morgan Kaufmann Publishers.
- [Sato, 2002] Sato, Y. (2002). "Voice Conversion Using Interactive Evolution Of Prosodic Control". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1204–1211, New York. Morgan Kaufmann Publishers.
- [Schaffer et al., 2002] Schaffer, J. D.; Agnihotri, L.; Dimitrova, N.; McGee, T.; and Jeannin, S. (2002). "Improving Digital Video Commercial Detectors With Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1212–1218, New York. Morgan Kaufmann Publishers.
- [Sekaj et al., 2002] Sekaj, I.; Foltin, M.; and Gonos, M. (2002). "Genetic Algorithm Based Adaptive Control Of An Electromechanical MIMO System". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 696, New York. Morgan Kaufmann Publishers.
- [Semenov, 2002] Semenov, M. A. (2002). "Convergence Velocity Of Evolutionary Algorithm With Self-adaptation". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 210–213, New York. Morgan Kaufmann Publishers.
- [Seo and Moon, 2002] Seo, D.-I. and Moon, B.-R. (2002). "Voronoi Quantizied Crossover For Traveling Salesman Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 544–552, New York. Morgan Kaufmann Publishers.
- [Simões and Costa, 2002a] Simões, A. and Costa, E. (2002a). "Parametric Study To Enhance The Genetic Algorithm's Performance When Using Transformation". In Langdon, W. B.; Cantú-Paz, E.;

- Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, page 697, New York. Morgan Kaufmann Publishers.
- [Simões and Costa, 2002b] Simões, A. and Costa, E. (2002b). "Using GAs To Deal With Dynamic Environments: A Comparative Study Of Several Approaches Based On Promoting Diversity". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 698, New York. Morgan Kaufmann Publishers.
- [Singh et al., 2002] Singh, A.; Goldberg, D. E.; and Chen, Y.-P. (2002). "Modified Linkage Learning Genetic Algorithm For Difficult Non-stationary Problems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 699, New York. Morgan Kaufmann Publishers.
- [Someya and Yamamura, 2002] Someya, H. and Yamamura, M. (2002). "Robust Evolutionary Algorithms With Toroidal Search Space Conversion For Function Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 553–560, New York. Morgan Kaufmann Publishers.
- [Spirov and Kazansky, 2002] Spirov, A. V. and Kazansky, A. B. (2002). "Jumping Genes-mutators Can Rise Efficacy Of Evolutionary Search". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 561–568, New York. Morgan Kaufmann Publishers.
- [Stanley and Miikkulainen, 2002a] Stanley, K. O. and Miikkulainen, R. (2002a). "Continual Coevolution Through Complexification". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 113–120, New York. Morgan Kaufmann Publishers.
- [Stanley and Miikkulainen, 2002b] Stanley, K. O. and Miikkulainen, R. (2002b). "Efficient Reinforcement Learning Through Evolving Neural Network Topologies". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 569–577, New York. Morgan Kaufmann Publishers.
- [Stephens et al., 2002] Stephens, C. R.; Poli, R.; Wright, A. H.; and Rowe, J. E. (2002). "Exact Results From A Coarse Grained Formulation Of The Dynamics Of Variable-length Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 578–585, New York. Morgan Kaufmann Publishers.
- [Stone and Smith, 2002] Stone, C. and Smith, J. (2002). "Strategy Parameter Variety In Self-adaptation Of Mutation Rates". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 586–593, New York. Morgan Kaufmann Publishers.

- [Streeter et al., 2002] Streeter, M. J.; Keane, M. A.; and Koza, J. R. (2002). "Iterative Refinement Of Computational Circuits Using Genetic Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 877–884, New York. Morgan Kaufmann Publishers.
- [Stringer and Wu, 2002] Stringer, H. and Wu, A. S. (2002). "A Simple Method For Detecting Domino Convergence And Identifying Salient Genes Within A Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 594–601, New York. Morgan Kaufmann Publishers.
- [Takadama et al., 2002] Takadama, K.; Suematsu, Y. L.; Nawa, N. E.; and Shimohara, K. (2002). "Cross-validation In Multiagent-based Simulation: Analyzing Evolutionary Bargaining Agents". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 121–128, New York. Morgan Kaufmann Publishers.
- [Tanev et al., 2002] Tanev, I. T.; Uozumi, T.; and Morotome, Y. (2002). "An Application Service Provider Approach For Hybrid Evolutionary Algorithm-based Real-world Flexible Job Shop Scheduling Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1219–1226, New York. Morgan Kaufmann Publishers.
- [Tangen, 2002] Tangen, U. (2002). "An Evolvable Micro-controller Or What's New About Mutations?". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 178–186, New York. Morgan Kaufmann Publishers.
- [Tiwari and Roy, 2002] Tiwari, A. and Roy, R. (2002). "Variable Dependence Interaction And Multiobjective Optimisation". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 602–609, New York. Morgan Kaufmann Publishers.
- [Tsai et al., 2002] Tsai, H.-K.; Yang, J.-M.; and Kao, C.-Y. (2002). "Applying Genetic Algorithms To Finding The Optimal Gene Order In Displaying The Microarray Data". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 610–617, New York. Morgan Kaufmann Publishers.
- [Tulai and Oppacher, 2002] Tulai, A. F. and Oppacher, F. (2002). "Combining Competitive And Cooperative Coevolution For Training Cascade Neural Networks". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 618–625, New York. Morgan Kaufmann Publishers.
- [Tyni and Ylinen, 2002] Tyni, T. and Ylinen, J. (2002). "Bi-directional Circular Linked Lists In Fitness Caching". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 700, New York. Morgan Kaufmann Publishers.

- [Ueda et al., 2002] Ueda, T.; Koga, N.; Ono, I.; and Okamoto, M. (2002). "Application Of Numerical Optimization Technique Based On Real-coded Genetic Algorithm To Inverse Problem In Biochemical Systems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 701, New York. Morgan Kaufmann Publishers.
- [Ujjin and Bentley, 2002] Ujjin, S. and Bentley, P. J. (2002). "Evolving Good Recommendations". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1271, New York. Morgan Kaufmann Publishers.
- [Vallejo and Ramos, 2002] Vallejo, E. E. and Ramos, F. (2002). "Evolving Finite Automata With Two-dimensional Output For DNA Recognition And Visualization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1272, New York. Morgan Kaufmann Publishers.
- [Van Belle and Ackley, 2002] Van Belle, T. and Ackley, D. H. (2002). "Code Factoring And The Evolution Of Evolvability". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1383–1390, New York. Morgan Kaufmann Publishers.
- [Van Hoyweghen et al., 2002] Van Hoyweghen, C.; Goldberg, D. E.; and Naudts, B. (2002). "From Twomax To The Ising Model: Easy And Hard Symmetrical Problems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 626–633, New York. Morgan Kaufmann Publishers.
- [Vogel et al., 2002] Vogel, A.; Fischer, M.; and Teich, T. (2002). "Real-world Shop Floor Scheduling By Ant Colony Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1273, New York. Morgan Kaufmann Publishers.
- [Voss and Feng, 2002] Voss, M. S. and Feng, X. (2002). "A New Methodology For Emergent System Identification Using Particle Swarm Optimization (PSO) And The Group Mehtod Data Handling (GMDH)". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1227–1232, New York. Morgan Kaufmann Publishers.
- [Vrajitoru, 2002] Vrajitoru, D. (2002). "Simulating Gender Separation With Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 634–641, New York. Morgan Kaufmann Publishers.
- [Wang et al., 2002] Wang, X.; Davis, L.; and Fu, C. (2002). "Genetic Algorithms And Fine-grained Topologies For Optimization". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 981–988, New York. Morgan Kaufmann Publishers.

- [Watanabe et al., 2002] Watanabe, S.; Hiroyasu, T.; and Miki, M. (2002). "LCGA: Local Cultivation Genetic Algorithm For Multi-objective Optimization Problems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 702, New York. Morgan Kaufmann Publishers.
- [Wegener et al., 2002] Wegener, J.; Buhr, K.; and Pohlheim, H. (2002). "Automatic Test Data Generation For Structural Testing Of Embedded Software Systems By Evolutionary Testing". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1233–1240, New York. Morgan Kaufmann Publishers.
- [Withall et al., 2002] Withall, M. S.; Hinde, C. J.; and Stone, R. G. (2002). "Evolving Readable Perl". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 894, New York. Morgan Kaufmann Publishers.
- [Wong et al., 2002] Wong, M. L.; Lee, S. Y.; and Leung, K. S. (2002). "A Hybrid Data Mining Approach To Discover Bayesian Networks Using Evolutionary Programming". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 214–222, New York. Morgan Kaufmann Publishers.
- [Wright et al., 2002] Wright, A. H.; Rowe, J. E.; Poli, R.; and Stephens, C. R. (2002). "A Fixed Point Analysis Of A Gene Pool GA With Mutation". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 642–649, New York. Morgan Kaufmann Publishers.
- [Wu and Garibay, 2002] Wu, A. S. and Garibay, I. (2002). "The Proportional Genetic Algorithm Representation". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 703, New York. Morgan Kaufmann Publishers.
- [Wu et al., 2002] Wu, L.; Potter, W. D.; Rasheed, K.; Thistle, H.; Ghent, J.; Twardus, D.; and Teske, M. (2002). "A Comparison Of Genetic Algorithm Methods In Aerial Spray Deposition Management". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1274, New York. Morgan Kaufmann Publishers.
- [Yang, 2002] Yang, S. (2002). "Adaptive Non-uniform Crossover Based On Statistics For Genetic Algorithms". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 650–657, New York. Morgan Kaufmann Publishers.
- [Younes et al., 2002] Younes, A.; Ghenniwa, H.; and Areibi, S. (2002). "An Adaptive Genetic Algorithm For Multi Objective Flexible Manufacturing Systems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1241–1248, New York. Morgan Kaufmann Publishers.

- [Yu and Miller, 2002] Yu, T. and Miller, J. (2002). "Climbing Unimodal Landscapes With Neutrality: A Case Study Of The One-max Problem". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 704, New York. Morgan Kaufmann Publishers.
- [Yu et al., 2002] Yu, X.; Fin, A.; Fummi, F.; and Rudnick, E. M. (2002). "Functional Test Generation For Digital Integrated Circuits Using A Genetic Algorithm". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1275, New York. Morgan Kaufmann Publishers.
- [Yurke and Simmel, 2002] Yurke, B. and Simmel, F. C. (2002). "A DNA-based Three-state Device". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 147–152, New York. Morgan Kaufmann Publishers.
- [Zhang et al., 2002] Zhang, J.; Yuan, X.; and Buckles, B. P. (2002). "A Fast Evolution Strategies Based Approach To Image Registration". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 1249–1256, New York. Morgan Kaufmann Publishers.
- [Zhu and Leung, 2002] Zhu, Z.-Y. and Leung, K.-S. (2002). "An Enhanced Annealing Genetic Algorithm For Multi-objective Optimization Problems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 658–665, New York. Morgan Kaufmann Publishers.
- [Zitzler et al., 2002] Zitzler, E.; Laumanns, M.; Thiele, L.; Foneseca, C. M.; and da Fonseca, V. G. (2002). "Why Quality Assessment Of Multiobjective Optimizers Is Difficult". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, pages 666–674, New York. Morgan Kaufmann Publishers.
- [Zydallis et al., 2002] Zydallis, J. B.; Sriver, T. A.; and Lamont, G. B. (2002). "Multiobjective Evolutionary Algorithm Approach For Solving Integer Based Optimization Problems". In Langdon, W. B.; Cantú-Paz, E.; Mathias, K.; Roy, R.; Davis, D.; Poli, R.; Balakrishnan, K.; Honavar, V.; Rudolph, G.; Wegener, J.; Bull, L.; Potter, M. A.; Schultz, A. C.; Miller, J. F.; Burke, E.; and Jonoska, N., editors, GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, page 1276, New York. Morgan Kaufmann Publishers.