## Список литературы

- [1] Rezwan Faisal, Sun Yi, Davey Neil, Rust Alisatir G., Robinson Mark. Effect of Using Varying Negative Examples in Transcription Factor Binding Site Predictions in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):1–12Springer Verlag 2011.
- [2] Farinaccio Antonella, Vanneschi Leonardo, Provero Paolo, Mauri Giancarlo, Giacobini Mario. A New Evolutionary Gene Regulatory Network Reverse Engineering Tool in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):13-24Springer Verlag 2011.
- [3] Quader Saad, Snyder Nathan, Su Kevin, Mochan Ericka, Huang Chun-Hsi. ML-Consensus: A General Consensus Model for Variable-Length Transcription Factor Binding Sites in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):25–36Springer Verlag 2011.
- [4] Qi Jianlong, Michoel Tom, Butler Gregory. Applying linear models to learn regulation programs in a transcription regulatory module network in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.):6623 of LNCS(Turin, Italy):37–48Springer Verlag 2011.
- [5] Holzinger Emily R., Dudek Scott M., Torstenson Eric C., Ritchie Marylyn D.. ATHENA Optimization: The Effect of Initial Parameter Settings Across Different Genetic Models in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):49–60Springer Verlag 2011.
- [6] Darabos Christian, Di Cunto Ferdinando, Tomassini Marco, Moore Jason H., Provero Paolo, Giacobini Mario. Validating a Threshold-based Boolean Model of Regulatory Networks on a Biological Organism in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):61-70Springer Verlag 2011.
- [7] Asencio-Cortés Gualberto, Aguilar-Ruiz Jesús S., Márquez-Chamorro Alfonso E.. A nearest neighbour-based approach for viral protein structure prediction in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):71–79Springer Verlag 2011.
- [8] Sciacca Eva, Spinella Salvatore, Ienco Dino, Giannini Paola. Annotated Stochastic Context Free Grammars for Analysis and Synthesis of Proteins in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):80–91Springer Verlag 2011.
- [9] González-Álvarez David L., Vega-Rodríguez Miguel A., Gómez-Pulido Juan A., Sánchez-Pérez Juan M.. Finding Motifs in DNA Sequences Applying a Multiobjective Artificial Bee Colony (MOABC) Algorithm in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):92–103Springer Verlag 2011.
- [10] Márquez-Chamorro Alfonso E., Divina Federico, Aguilar-Ruiz Jesús S., Asencio-Cortés Gualberto. An Evolutionary Approach for Protein Contact Map Prediction in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):104– 114Springer Verlag 2011.

- [11] Laroum Sami, Duval Béatrice, Tessier Dominique, Hao Jin-Kao. Multi-neighborhood search for discrimination of signal peptides and transmembrane segments in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):115–126Springer Verlag 2011.
- [12] Hinselmann Georg, Jahn Andreas, Fechner Nikolas, Rosenbaum Lars, Zell Andreas. Approximation of Graph Kernel Similarities for Chemical Graphs by Kernel Principal Component Analysis in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):127–138Springer Verlag 2011.
- [13] Chhel Fabien, Goëffon Adrien, Lardeux Frédéric, Saubion Frédéric, Hunault Gilles, Boureau Tristan. Experimental Approach for Bacterial Strains Characterization in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):139-144Springer Verlag 2011.
- [14] Ferreri Luca, Venturino Ezio, Giacobini Mario. Do Diseases Spreading on Bipartite Networks Have Some Evolutionary Advantage? in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):145–150Springer Verlag 2011.
- [15] Leonarski Filip, Trovato Fabio, Tozzini Valentina, Trylska Joanna. Genetic Algorithm Optimization of Force Field Parameters. Application to a Coarse-Grained Model of RNA in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):151–156Springer Verlag 2011.
- [16] Toca Cosme Ernesto Santiesteban, Márquez-Chamorro Alfonso E., Asencio-Cortés Gualberto, Aguilar-Ruiz Jesús S.. A decision tree-based method for protein contact map prediction in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):157–162Springer Verlag 2011.
- [17] Silva Sara, Anunciao Orlando, Lotz Marco. A Comparison of Machine Learning Methods for the Prediction of Breast Cancer in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):163–174Springer Verlag 2011.
- [18] Toti Daniele, Atzeni Paolo, Polticelli Fabio. An Automatic Identification and Resolution System for Protein-related Abbreviations in Scientific Papers in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):175–180Springer Verlag 2011.
- [19] Yeu Yunku, Ahn Jaegyoon, Yoon Youngmi, Park Sanghyun. Protein Complex Discovery from Protein Interaction Network with High False-Positive Rate in 9th European Conference Evolutionary Computation on Machine Learning and Data Mining in Bioinformatics: EvoBIO 2011 (Pizzuti Clara, Ritchie Marylyn D., Giacobini Mario., eds.);6623 of LNCS(Turin, Italy):181–186Springer Verlag 2011.