

Список литературы

- [AZP13] Soha Ahmed, Mengjie Zhang, and Lifeng Peng, *Feature selection and classification of high dimensional mass spectrometry data: A genetic programming approach*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 43–54.
- [CMM13] Davide Castaldi, Daniele Maccagnola, Daniela Mari, and Francesco Archetti, *Mining for variability in the coagulation pathway: A systems biology approach*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 151–162.
- [DDCS⁺13] Christian Darabos, Kinjal Desai, Richard Cowper-Sallari, Mario Giacobini, Britney E. Graham, Mathieu Lupien, and Jason H. Moore, *Inferring human phenotype networks from genome-wide genetic associations*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 23–34.
- [FAK⁺13] Jonathan M. Fisher, Peter Andrews, Jeff Kiralis, Nicholas A. Sinnott-Armstrong, and Jason H. Moore, *Alternative cell-based metrics improve the detection of multifactor dimensionality reduction*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 198–209.
- [GAVR13] David L. Gonzalez-Alvarez and Miguel A. Vega-Rodriguez, *Hybrid multiobjective artificial bee colony with differential evolution applied to motif finding*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 67–78.
- [GMM⁺13a] Marco Gaudesi, Andrea Marion, Tommaso Musner, Giovanni Squillero, and Alberto Tonda, *An evolutionary approach to wetlands design*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 175–185.
- [GMM13b] Delaney Granizo-Mackenzie and Jason H. Moore, *Multiple threshold spatially uniform ReliefF for the genetic analysis of complex human diseases*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 1–10.
- [MW13] Timmy Manning and Paul Walsh, *Improving the performance of CGPANN for breast cancer diagnosis using crossover and radial basis functions*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 163–174.
- [OV13] Carlotta Orsenigo and Carlo Vercellis, *Dimensionality reduction via isomap with lock-step and elastic measures for time series gene expression classification*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 91–102.
- [PHM⁺13] Qinxin Pan, Ting Hu, James D. Malley, Angeline S. Andrew, Margaret R. Karagas, and Jason H. Moore, *Supervising random forest using attribute interaction networks*, 11th

- European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 103–114.
- [RESB13] Susanne Rosenthal, Nail El-Sourani, and Markus Borschbach, *Impact of different recombination methods in a mutation-specific MOEA for a biochemical application*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 186–197.
- [SF13] Khalid Salama and Alex Freitas, *Dimensionality reduction via isomap with lock-step and elastic measures for time series gene expression classification*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 79–90.
- [SFB13] R. Michael Sivley, Alexandra E. Fish, and William S. Bush, *Knowledge-constrained k-medoids clustering of regulatory rare alleles for burden tests*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 35–42.
- [SG13] Nandita Sharma and Tom Gedeon, *Hybrid genetic algorithms for stress recognition in reading*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 115–126.
- [SJVR13] Sergio Santander-Jimenez and Miguel A. Vega-Rodriguez, *A multiobjective proposal based on the firefly algorithm for inferring phylogenies*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 139–150.
- [SKM13] Arvis Sulovari, Jeff Kiralis, and Jason H. Moore, *Optimal use of biological expert knowledge from literature mining in ant colony optimization for analysis of epistasis in human disease*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 127–138.
- [TGWG13] Jie Tan, Gavin Grant, Michael Whitfield, and Casey Greene, *Time-point specific weighting improves coexpression networks from time-course experiments*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 11–22.
- [VBG13] Leonardo Vanneschi, William S. Bush, and Mario Giacobini (eds.), *11th european conference on evolutionary computation, machine learning and data mining in bioinformatics, EvoBIO 2013*, LNCS, vol. 7833, Vienna, Austria, Springer Verlag, April 3-5 2013.
- [WDWS13] Peter A. Whigham, Grant Dick, Alden Wright, and Hamish G. Spencer, *Structured populations and the maintenance of sex*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 55–66.
- [Zag13] Marcin Zagorski, *Emergence of motifs in model gene regulatory networks*, 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in

Bioinformatics, EvoBIO 2013 (Vienna, Austria) (Leonardo Vanneschi, William S. Bush, and Mario Giacobini, eds.), LNCS, vol. 7833, Springer Verlag, April 3-5 2013, pp. 210–213.