Record Nr. UNINA9910484491503321 Computational Intelligence Methods for Bioinformatics and Biostatistics **Titolo** [[electronic resource]]: 13th International Meeting, CIBB 2016, Stirling, UK, September 1-3, 2016, Revised Selected Papers / / edited by Andrea Bracciali, Giulio Caravagna, David Gilbert, Roberto Tagliaferri Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-67834-5 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XXII, 249 p. 98 illus.) Collana Lecture Notes in Bioinformatics;; 10477 Disciplina 006.3 Soggetti **Bioinformatics** Artificial intelligence Data mining Computers Mathematical statistics **Algorithms** Computational Biology/Bioinformatics Artificial Intelligence Data Mining and Knowledge Discovery Computation by Abstract Devices Probability and Statistics in Computer Science Algorithm Analysis and Problem Complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book constitutes the thoroughly refereed post-conference proceedings of the 13th International Meeting on Computational Intelligence Methods for Bioinformatics and Biostatistics, CIBB 2016, held in Stirling, UK, in September 2016. The 19 revised full papers and 6 keynotes abstracts presented were carefully reviewed and selected from 61 submissions. The papers deal with the application of

computational intelligence to open problems in bioinformatics,

biostatistics, systems and synthetic biology, medicalinformatics, computational approaches to life sciences in general.