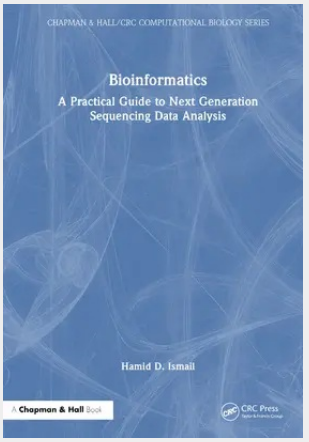
Ismail

Bioinformatics

A Practical Guide to Next Generation Sequencing Data Analysis

This book contains the latest material in the subject, covering next generation sequencing (NGS) applications and meeting the requirements of a complete semester course. This book digs deep into analysis, providing both concept and practice to satisfy the exact need of researchers seeking to understand and use NGS data reprocessing, genome assembly, variant discovery, gene profiling, epigenetics, and metagenomics. The book does not introduce the analysis pipelines in a black box, but with detailed analysis steps to provide readers with the scientific and technical backgrounds required to enable them to conduct analysis with confidence and understanding. The book is primarily designed as a companion for researchers and graduate students using sequencing data analysis but will also serve as a textbook for teachers and students in biology and bioscience.



Auf Anfrage

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781032409009
Medium: Buch
ISBN: 978-1-032-40900-9
Verlag: Taylor & Francis
Erscheinungstermin: 29.06.2023
Sprache(n): Englisch
Auflage: 1. Auflage 2023
Serie: Chapman & Hall/CRC Computational Biology Series
Produktform: Gebunden
Gewicht: 1800 g
Seiten: 348
Format (B x H): 178 x 254 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)