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Altri autori (Persone)	TalbiEl-Ghazali <1965-> ZomayaAlbert Y
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a Clinical Data Grid; 13. Bioinformatics Applications in Grid Computing Environments; 14. Recent Advances in Solving the Protein Threading Problem; 15. DNA Fragment Assembly Using Grid Systems
16. Seeing Is Knowing: Visualization of Parameter-Parameter Dependencies in Biomedical Network ModelsIndex

Sommario/riassunto

The only single, up-to-date source for Grid issues in bioinformatics and biologyBioinformatics is fast emerging as an important discipline for academic research and industrial applications, creating a need for the use of Grid computing techniques for large-scale distributed applications. This book successfully presents Grid algorithms and their real-world applications, provides details on modern and ongoing research, and explores software frameworks that integrate bioinformatics and computational biology. Additional coverage includes:
*Bio-ontology and data mining
