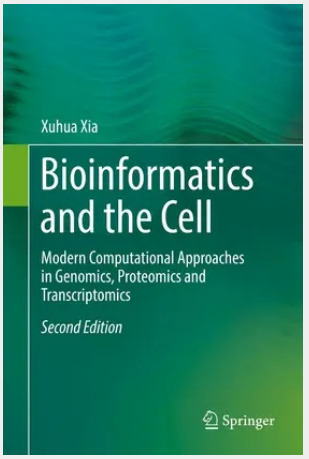
Xia

Bioinformatics and the Cell

Modern Computational Approaches in Genomics, Proteomics and Transcriptomics

This second edition integrates the more technical and mathematical aspects of bioinformatics with concrete examples of their application to current research problems in molecular, cellular and evolutionary biology. This broad, unified approach is made possible, in large part, by the very wide scope of Dr. Xia's own research experience. The integration of genomics, proteomics and transcriptomics into a single volume makes this book required reading for anyone entering the new and emerging fields of Systems Biology and Evolutionary Bioinformatics.

This second edition integrates the more technical and mathematical aspects of bioinformatics with concrete examples of their application to current research problems in molecular, cellular and evolutionary biology. This broad, unified approach is made possible, in large part, by the very wide scope of Dr. Xia's own research experience. The integration of genomics, proteomics and transcriptomics into a single volume makes this book required reading for anyone entering the new and emerging fields of Systems Biology and Evolutionary Bioinformatics.



320,99 €
299,99 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9783319906829
Medium: Buch
ISBN: 978-3-319-90682-9
Verlag: Springer
Erscheinungstermin: 16.07.2018
Sprache(n): Englisch
Auflage: 2. Auflage 2018
Produktform: Gebunden
Gewicht: 916 g
Seiten: 489
Format (B x H): 155 x 235 mm

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