

Computational Modeling Of Gene Regulatory Networks - A Primer (Paperback)

By Hamid Bolouri

Imperial College Press, United Kingdom, 2008. Paperback. Condition: New. Language: English. Brand New Book. This book serves as an introduction to the myriad computational approaches to gene regulatory modeling and analysis, and is written specifically with experimental biologists in mind. Mathematical jargon is avoided and explanations are given in intuitive terms. In cases where equations are unavoidable, they are derived from first principles or, at the very least, an intuitive description is provided. Extensive examples and a large number of model descriptions are provided for use in both classroom exercises as well as self-guided exploration and learning. As such, the book is ideal for self-learning and also as the basis of a semester-long course for undergraduate and graduate students in molecular biology, bioengineering, genome sciences, or systems biology.





Reviews

Extensive guide! Its this kind of excellent read through. it absolutely was writtern very perfectly and helpful. Your way of life period is going to be change when you complete reading this ebook.

-- Murphy Dooley

This created book is wonderful. It is amongst the most amazing book i have got go through. I am just effortlessly will get a enjoyment of looking at a created publication.

-- Prof. Jasper Murazik PhD