Emerging Research in the Analysis and Modeling of Gene Regulatory Networks

Part of the Advances in Medical Technologies and Clinical Practice (AMTCP) Book Series

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Description:

While technological advancements have been critical in allowing researchers to obtain more and better quality data about cellular processes and signals, the design and practical application of computational models of genomic regulation continues to be a challenge.

Emerging Research in the Analysis and Modeling of Gene Regulatory Networks presents a compilation of recent and emerging research topics addressing the design and use of technology in the study and simulation of genomic regulation. Explores both theoretical and practical topics.

Readers:

This publication is an essential reference source for students, professionals, and researchers working in the fields of genomics, molecular biology, bioinformatics, and drug development.

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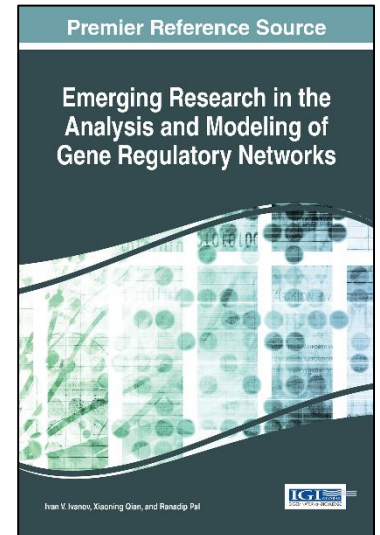
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