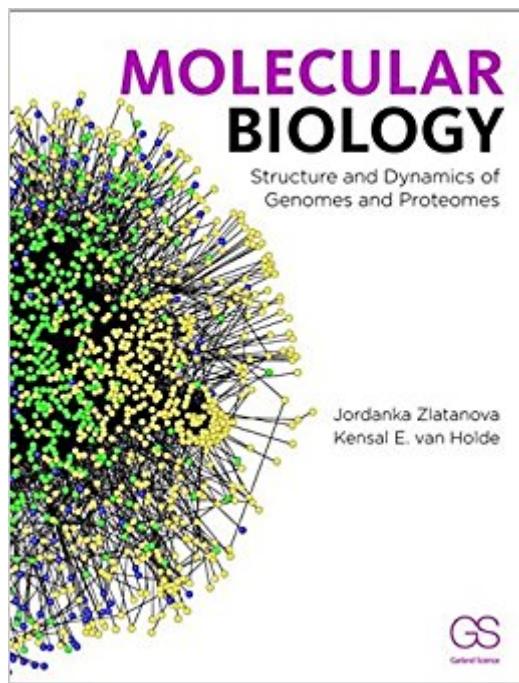


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Molecular Biology: Structure And Dynamics Of Genomes And Proteomes



Synopsis

Recipient of the CHOICE Outstanding Academic Title (OAT) Award. Molecular Biology: Structure and Dynamics of Genomes and Proteomes illustrates the essential principles behind the transmission and expression of genetic information at the level of DNA, RNA, and proteins. This textbook emphasizes the experimental basis of discovery and the most recent advances in the field while presenting a structural, mechanistic understanding of molecular biology that is rigorous, yet concise. The text is written for advanced undergraduate or graduate-level courses in molecular biology. Molecular Biology: Structure and Dynamics of Genomes and Proteomes is additionally supported by the Garland Science Learning System. This homework platform is designed to evaluate and improve student performance and allows instructors to select assignments on specific topics and review the performance of the entire class, as well as individual students, via the instructor dashboard. Students receive immediate feedback on their mastery of the topics, and will be better prepared for lectures and classroom discussions. The user-friendly system provides a convenient way to engage students while assessing progress. Performance data can be used to tailor classroom discussion, activities, and lectures to address students' needs precisely and efficiently. A free trial for the Garland Science Learning System will be available to use during the Spring and Fall 2017 semesters. For more information and to sign up for access, visit <http://garlandscience.rocketmix.com/>.

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Customer Reviews

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Good Book!

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