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An Introduction to Systems Biology : Design Principles of Biological Circuits. [Uri Alon] -- [Publisher-supplied data] This book presents recently discovered design principles that govern the structure and behavior of biological networks such as gene circuits, highlighting simple, recurring ...

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Introduction - Duration: 51:09. UCSD Systems Biology Videos 8,960 views. 51:09. Systems biology course 2018 Uri Alon - Lecture 3 Part a - Feed Forward Loops - Duration: 50:12.

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Systems Medicine Course 2020: An Introduction to Systems Biology - Second Edition: Systems Medicine course 2019: Systems Biology course 2018: Why science demands a leap into the unknown | TED Talk

Homepage | Uri Alon

Comprehensive coverage of the many different aspects of systems biology, resulting in an excellent overview of the experimental and computational approaches currently in use to study biological systems. Each chapter represents a valuable introduction to one specific branch of systems biology, while also including the current state of the art

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