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Titolo	Ingenious genes [[electronic resource]] : how gene regulation networks evolve to control development / / Roger Sansom
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, c2011
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Descrizione fisica	1 online resource (141 p.)
Collana	Life and mind : philosophical issues in biology and psychology
Disciplina	572.8/65
Soggetti	Genetic regulation - Computer simulation Electronic books.
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	"A Bradford book."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The problem of the evolvability of gene regulation networks -- Are gene regulation networks evolvable? -- Kauffman's framework for gene regulation -- The connectionist framework for gene regulation -- Why gene regulation networks are the controllers of development.
Sommario/riassunto	In this text, Roger Sansom investigates how gene regulation works and how such a refined but simple system evolved. Sansom describes in detail two frameworks for understanding gene regulation.