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Autore	Rowbottom Darrell P. <1975-, >
Titolo	Popper's critical rationalism : a philosophical investigation // by Darrell P. Rowbottom
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Descrizione fisica	1 online resource (198 p.)
Collana	Routledge studies in the philosophy of science ; ; 7
Disciplina	149/.7
Soggetti	Rationalism
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Comprehensive rationalism, critical rationalism, and pancritical rationalism -- Induction and corroboration -- Corroboration and the interpretation of probability -- Corroboration, tests, and predictivism -- Corroboration and duhem?s thesis -- The roles of criticism and dogmatism in science: a group level view -- The aim of science and its evolution -- Thoughts and findings.
Sommario/riassunto	Popper's Critical Rationalism presents Popper's views on science, knowledge, and inquiry, and examines the significance and tenability of these in light of recent developments in philosophy of science, philosophy of probability, and epistemology. It develops a fresh and novel philosophical position on science, which employs key insights from Popper while rejecting other elements of his philosophy. Central theses include: Crucial questions about scientific method arise at the level of the group, rather than that of the individual. Although c