

1. Record Nr.	UNINA9910785303703321
Autore	Burchfield Joe D
Titolo	Lord Kelvin and the age of the earth // Joe D. Burchfield ; with a new afterword
Pubbl/distr/stampa	Chicago : , : University of Chicago Press, , 1990
ISBN	1-283-05813-8 9786613058133 0-226-08026-9
Edizione	[University of Chicago Press edition.]
Descrizione fisica	1 online resource (281 pages) : portraits
Disciplina	551.7
Soggetti	SCIENCE / General Earth Age
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reprint. Originally published: New York : Science History Publications, 1975.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Preface -- I. Introduction -- II. Kelvin and the Physics of Time -- III. Kelvin's Influence: The Initial Reception -- IV/ The Triumph of Limited Time -- V. Opposition and Controversy -- VI. Radioactivity and the Age of the Earth -- VII. Conclusion -- Afterword -- Bibliography -- Index
Sommario/riassunto	Burchfield charts the enormous impact made by Lord Kelvin's application of thermodynamic laws to the question of the earth's age and the heated debate his ideas sparked among British Victorian physicists, astronomers, geologists, and biologists. "Anyone interested in geologic time, and that should include all geologists and a fair smattering of biologists, physicists and chemists, should make Burchfield's commendable and time-tested volume part of their personal library"-Brent Darymple, Quartely Review of Biology