1. Record Nr. UNINA9910809465303321 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 SCIENCE / General Soggetti Earth (Planet) Age Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Reprint. Originally published: New York: Science History Publications, Note generali 1975. Nota di bibliografia Includes bibliographical references and index. Front matter -- Contents -- Preface -- I. Introduction -- II. Kelvin and Nota di contenuto 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