

1. Record Nr.	UNINA990006976800403321
Autore	Gianni, Angelo
Titolo	Pulci uno e due / Angelo Gianni
Pubbl/distr/stampa	Firenze : La Nuova Italia, 1967
Descrizione fisica	454 p. ; 20 cm
Collana	Collana critica ; 82
Disciplina	851.2
Locazione	FLFBC BAT
Collocazione	851.2 PULCI/S 1 851.2 PULCI/S 1 BIS BIB. BAT.3699
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910479895603321
Autore	Wagner Günther A
Titolo	Age Determination of Young Rocks and Artifacts [[electronic resource]] : Physical and Chemical Clocks in Quaternary Geology and Archaeology // by Günther A. Wagner
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1998
ISBN	3-662-03676-2
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (XVIII, 466 p.)
Collana	Natural Science in Archaeology, , 1613-9712
Disciplina	551.9
Soggetti	Geochemistry Geology Geography Anthropology Geography, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"With 177 Figures."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1 Introduction -- 2 Materials -- 3 Radiogenic Noble Gases -- 4 Uranium Series (Radioactive Equilibrium, Disequilibrium as Clock, Detection Techniques, Thermo-Ionization Mass Spectrometry, Gamma Spectrometry) -- 5 Cosmogenic Nuclides (Atmospheric Production, In Situ Production, Accelerator Mass Spectrometry) -- 6 Particle Tracks (Track Accumulation Age) -- 7 Radiation Dosimetry (Radiation Damage, Natural Dose, Resetting, Fading, Dose Rate, Dose Rate Evaluation) -- 8 Chemical Reactions (Reaction Kinetics, Diffusion) -- 9 Paleomagnetism -- 10 Earth's Orbit, Climate and Age -- References.
Sommario/riassunto	The Quaternary, which spans approximately the last 2 million years, is characterized by dramatic environmental changes, commonly known as the "ice age". During this period, man with his manifold cultures evolved. Attempts at dating these events as accurately as possible have made great progress. The broad spectrum of physical and chemical dating methods, now available for dating human artifacts and Quaternary rocks, is becoming increasingly difficult to grasp. In this book the various chronometric techniques are comprehensively and

intelligibly treated. By means of numerous case studies, taken from archaeology and Quaternary geology, the potential and limitation of these techniques are demonstrated. The book is intended mainly for scientists and students of these fields, but the interested layman may also find its rewarding.
