

1. Record Nr.	UNINA990003145190403321
Titolo	Il nuovo ordine ecologico : L'albero, l'animale, l'uomo / Luc Ferry
Pubbl/distr/stampa	Genova : Costa & Nolan, 1994
ISBN	88-7648-170-2
Descrizione fisica	203 p. ; 21 cm
Collana	Riscontri
Disciplina	16100 H/0.2
Locazione	SE
Collocazione	S 16100 FER
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	[Trad. di: Le nouvel ordre écologique, c1993]

2. Record Nr.	UNINA9910557697803321
Autore	Sutherland Frederick Lin
Titolo	Mineralogy and Geochemistry of Ruby
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (234 p.)
Soggetti	Earth sciences, geography, environment, planning Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Ruby, red corundum, is a gem mineral with mineral properties, gem characteristics and chemistry that are reliant on critical trace element substitutions in its aluminum oxide crystal structure. Ruby has attracted scientific and economic interest. It has already been studied extensively regarding its widespread global distribution and the diversity of its geological associations, as revealed by exploration and exploitation. Researchers are becoming increasingly aware that geographic typing of ruby characteristics and its host assemblages may guide further exploration and provide checks on reputed sources of both rough and cut stones. Genetic pointers, based on fluid and solid mineral inclusions, oxygen and other isotope values and pressure and temperature estimates, have already yielded much genetic information. Rare ruby in mantle xenoliths, TP ~1100o C, 2GPa, epitaxial diamond in ruby and ruby in diamond have special interest. Amid the present extensive documentation on this singular gem mineral, new insights and co-existing associations remain to be discovered. Although ruby largely appears in metamorphic and metasomatic source rocks, newer studies suggest it may also arise from magmatic sources. Age-dating of a range of mineral inclusions in ruby now allows more precise modelling of ruby genesis. Tectonic aspects of ruby genesis related to early collisional plate events on Earth are also a frontier for further</p>

understanding. In addition, ruby growth remains an important phase in metamorphic studies of events in some young collisional zones. This Special Issue planned for Minerals aims to attract further studies on this multi-origin gem mineral. Investigations at the 'economic border' of ruby and sapphire nomenclature and relevant treatments affecting ruby color will be considered.

---