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Titolo	Gems and Gemmology : An Introduction for Archaeologists, Art-Historians and Conservators // by Stefanos Karampelas, Lore Kiefert, Danilo Bersani, Peter Vandenabeele
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ISBN	3-030-35449-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (118 pagess)
Collana	Short Introductions to Cultural Heritage Science
Disciplina	549
Soggetti	Cultural heritage Archaeology Mineralogy Materials science Civilization - History Analytical chemistry Cultural Heritage Characterization and Evaluation of Materials Cultural History Analytical Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Gems through the ages -- Gem analysis -- Gem treatments, synthetics and Imitations -- Archaeometrical questions (case studies) -- Glossary.
Sommario/riassunto	This book provides a lucid introduction to the basics of gemmology. It familiarizes archaeologists, art historians and conservators with the science of gemstones and allows them to understand the basic concepts of their provenance, typology and treatments. Which are the main types of gems? What treatments can be applied? How does one analyse gems? How can gems contribute to archaeometrical research? This volume is written by four experts in the fields of gemmology and archaeometry and addresses both students who need an introduction

to this field and professionals who want to refresh their knowledge of the topic. This work is part of a series of introductory texts that deal with a broad range of materials-related topics in archaeometry.
