

1. Record Nr.	UNICAMPANIASUN0052456
Autore	Benyamini, Yoav
Titolo	Geometric nonlinear functional analysis 1 / Yoav Benyamini, Joram Lindenstrauss
Pubbl/distr/stampa	Providence, : American mathematical society, 2000
ISBN	978-08-218-0835-1
Descrizione fisica	XI, 488 p. ; 26 cm.
Altri autori (Persone)	Lindenstrauss, Joram
Soggetti	47-XX - Operator theory [MSC 2020] 46-XX - Functional analysis [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISALENT0991000655709707536
Autore	Grove, Larry C.
Titolo	Algebra / Larry C. Grove
Pubbl/distr/stampa	New York : Academic Press, 1983
ISBN	0123046203
Descrizione fisica	xiii, 299 p. : ill. ; 24 cm.
Collana	Pure and applied mathematics. A series of monographs & textbooks [Academic Press], 0079-8169 ; 110
Classificazione	AMS 13-XX AMS 15A78 AMS 16-XX AMS 20-XX QA3.P8
Disciplina	510
Soggetti	Abstract algebra
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliography: p. 291-292. Includes index

3. Record Nr.	UNINA9910767577503321
Titolo	Mineralogical Analysis Applied to Forensics : A Guidance on Mineralogical Techniques and Their Application to the Forensic Field / / edited by Mariano Mercurio, Alessio Langella, Rosa Maria Di Maggio, Piergiulio Cappelletti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-08834-4
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (320 pages)
Collana	Soil Forensics, , 2214-4315
Disciplina	737 549
Soggetti	Mineralogy Forensic sciences Soil science Forensic Science Soil Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Optical microscopy applied to forensics -- 2. X-ray powder diffraction (XRPD -- 3. Scanning Electron Microscopy, Electron Microanalysis and automated SEM for forensic science -- 4. Infrared spectroscopy -- 5. Raman spectroscopy and forensic mineralogy -- 6. ICP-MS for forensic science -- 7. Simultaneous Thermal Analysis (STA): a powerful tool for forensic purposes -- 8. X-ray fluorescence -- 9. Isotopic analysis techniques applied in forensics. New frontiers of isotope geochemistry -- 10. Image analysis in forensic mineralogy.
Sommario/riassunto	This book illustrates the main modern mineralogical analytical procedures that can be applied for forensic purposes on various typologies of materials and substances and has both theoretical and practical approach. Moreover, it focuses on all those challenges that can arise with forensic analysis, such as the choice of the most proper mineralogical techniques as a function of the material and its quantity, destructive and non-destructive analyses, sampling procedures,

mineralogical analysis of micro-traces, correct preparation of the samples, correct calibration and analytical conditions of the laboratory instrumentation. Numerous case studies on criminal offenses against persons, environment and Cultural Heritage are illustrated. .
