

1. Record Nr.	UNISALENTO991002545879707536
Titolo	Past and present biomineralization processes : considerations about the carbonate cycle : IUCN--COE workshop, Monaco, 15-16 November 1993 / editor, Francois Doumenge ; with the collaboration of Denis Allemand, Anne Toulemont
Pubbl/distr/stampa	Monaco : Musée océanographique, 1994
ISBN	2726001645
Descrizione fisica	200 p. : ill., maps ; 24 cm
Collana	Bulletin de l'Institut océanographique. Numéro spécial ; 13
Altri autori (Persone)	Doumenge, Francois Allemand, Denis Toulemont, Anne
Altri autori (Enti)	International Union for Conservation of Nature and Natural Resources. Commission on Ecology
Altri autori (Convegni)	International Biomineralization Symposium <7th ; 1993 ; Monaco, Monaco>
Disciplina	574.19214
Soggetti	Biomineralization - Congresses Calcification - Congresses Carbon cycle (Biogeochemistry) - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Text chiefly in English; foreword and conclusion also in French; abstracts also in French and Spanish Workshop sponsored by the IUCN Commission on Ecology and held during the 7th International Biomineralization Symposium
Nota di bibliografia	Includes bibliographical references

2. Record Nr.	UNINA9911011347303321
Autore	Altenbach Holm
Titolo	Dynamics of Discrete and Continuum Structures and Media / / edited by Holm Altenbach, Victor A. Eremeyev
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-75626-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (1005 pages)
Collana	Advanced Structured Materials, , 1869-8441 ; ; 221
Altri autori (Persone)	EremeyevVictor A
Disciplina	531.7
Soggetti	Continuum mechanics Building materials Acoustics Multibody systems Vibration Mechanics, Applied Architectural acoustics Continuum Mechanics Structural Materials Multibody Systems and Mechanical Vibrations Architectural Acoustics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Waves propagation for beam lattice materials -- Dynamic models of discrete structures and their continuum limit -- Comparison of different approaches to wave analysis -- Natural and forced oscillations of materials and structures with complex inner structure -- Waves and oscillation theory within generalized media -- Surface and interfacial waves in media with surface energy.
Sommario/riassunto	This volume is dedicated to the sixtieth birthday of Prof. Alexey Porubov and contains a selection of scientific papers prepared by papers by his friends and colleagues from different countries. It is devoted to actual research in dynamics considering discrete and continuum models of continuum and structures. It includes microstructures modeling the behavior of materials and offers new

theoretical approaches in dynamics with applications. There has been rapid development in the field of continuum mechanics in recent years. This has led to new theoretical concepts, e.g., better inclusion of the microstructure in the models describing material behavior. At the same time, there are also more applications for the theories in engineering practice. The book gives a new insight into the current developments.
