1. Record Nr. UNINA990000550000403321

Autore	VDI BERICHTE
Titolo	Prazisionsmessungen mit Dehnungsmesstreifen fur Kraftmessung und Wagung
Pubbl/distr/stampa	Dusseldorf : VDI, 1970
Descrizione fisica	33 cm, 118 p.
Collana	VDI Berichte ; 137
Locazione	DININ
Collocazione	05 62 42
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910480913503321

Titolo	Phanerozoic Stromatolites II [[electronic resource] /] / edited by Janine Bertrand-Sarfati, C. Monty
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 1994
ISBN	94-011-1124-3
Edizione	[1st ed. 1994.]
Descrizione fisica	1 online resource (XII, 471 p.)
Disciplina	551.3
Soggetti	Sedimentology Paleontology Aquatic ecology Paleontology Freshwater & Marine Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.

Nota di contenuto

I Modern Stromatolites From Freshwater and Marine Environments -- The Modern Thrombolites of Lake Clifton, Western Australia -- Bacterially Controlled Calcification of Freshwater Schizothrix-Stromatolites: An Example from the Pieniny MTS, Southern Poland -- Stromatolitic Mats in Antarctic Lakes -- Recent Fresh-Water Lacustrine Stromatolites, Stromatolitic Mats and Oncoids from Northeastern Mexico -- Peritidal Potential Stromatolites — A Synopsis -- Stromatolite and Serpulid Bioherms in a Holocene Restricted Lagoon (Sabkha El Melah, Southeastern Tunisia) -- II Cenozoic Stromatolites in Lakes and Marine Stromatolitic Phosphorites -- Microstructures in Tertiary Nonmarine Stromatolites (France). Comparison with Proterozoic -- Stromatolites From the East African Rift: A Synopsis -- Lacustrine Stromatolites and Oncoids: Manuherikia Group (Miocene), New Zealand -- Stromatolitic Phosphorites in the Eocene of the Negev (Southern Israel) -- III Mesozoic Deep Marine Stromatolites and Bacterial Marine Phosphorites -- Amino Acids in the Pelagic Stromatolites of the Rosso Ammonitico Veronese Formation (Middle-Upper Jurassic, Southern Alps, Italy) -- Deep-Marine Microbial Structures in the Upper Jurassic of Western Tethys -- Mesozoic Stratigraphic Breaks and Pelagic Stromatolites in the Betic Cordillera, Southern Spain -- Mesozoic Pelagic Phosphate Stromatolites From the Penibetic (Betic Cordillera, Southern Spain) -- IV Paleozoic Stromatolites and Thrombolites -- Siliciclastic-Carbonate Stromatolite Domes, in the Early Carboniferous of the Ajjers Basin (Eastern Sahara, Algeria) -- Thrombolitic-Stromatolitic Cycles of the Cambro-Ordovician Boundary Sequence, Precordillera Oriental Basin, Western Argentina -- Thrombolites and Stromatolites Within Shale-Carbonate Cycles, Middle-Late Cambrian Shannon Formation, Amadeus Basin, Central Australia.

Sommario/riassunto

Precambrian stromatolites have received in depth, consideration from geologists and paleontologists; they were indeed searching for biosedimentary structures that were sufficiently characteristic and widely distributed to be considered as useful tools for stratigraphic correlation. Silicified stromatolites are also of interest as they contain preserved traces of ancient life. Calcareous Phanerozoic stromatolites have not received very much attention from geologists. Logan's too schematic morphological classification of 1964, was not so helpful to the knowledge of Phanerozoic stromatolites because neither their morphology nor their microstructure were studied in the same detail in which Proterozoic stromatolites have now been described. We therefore know little about the Phanerozoic stromatolites which, do, however, show an interesting range of diversification. A major questions stiII remaining to be answered include the history of stromatolite development and wether their morphology has "evolved" in addition to detailed information concerning Cenozoic nonmarine stromatolites which precipitate carbonate and the Recent giant stromatolites which trap particles. For these reasons Claude Monty, in 1981, launched the first volume of what was going to be a series on "Phanerozoic stromatolites" in order to describe their morphology, microstructure and paleoecology and to present them in their stratigraphic context.