1. Record Nr. UNICAMPANIAVAN0268147

Autore	Thirring, Walter
Titolo	A Course in Mathematical Physics / Walter Thirring ; Translated by Evans M. Harrell
Pubbl/distr/stampa	Wien [etc.], : Springer
Titolo uniforme	Lehrbuch der Mathematischen Physik
Descrizione fisica	volumi : ill. ; 24 cm
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910366638203321

Autore	Jia Yonggang
Titolo	Wave-Forced Sediment Erosion and Resuspension in the Yellow River Delta / / by Yonggang Jia, Xiaolei Liu, Shaotong Zhang, Hongxian Shan, Jiewen Zheng
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-13-7032-X
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 292 p. 140 illus., 111 illus. in color.)
Collana	Springer Oceanography, , 2365-7677
Disciplina	551.457
Soggetti	Coasts Geotechnical engineering Environmental engineering Biotechnology Engineering geology Foundations Hydraulics Fluids Coastal Sciences Geotechnical Engineering & Applied Earth Sciences Environmental Engineering/Biotechnology Geoengineering, Foundations, Hydraulics Fluid- and Aerodynamics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Geo-marine Environment and Sediment Properties of the Modern Yellow River Delta -- Erosion Survey of the Modern Yellow River Delta -- Erodibility of Seabed Sediments in the Modern Yellow River Delta. -Sediment Resuspension Process in the Modern Yellow River Delta -- Wave-induced Pore Pressure in Relation to Sediment Erosion and Resuspension in the Modern Yellow River Delta -- Physical Mechanisms of Wave-induced Sediment Resuspension -- Theoretical Prediction of Wave-induced Sediment Resuspension.
Sommario/riassunto	This book focuses on the phenomenon of sediment erosion and resuspension in the Yellow River delta, China, which is a vital issue involved in understanding the sediment transport processes in estuarine and coastal environments, and how these contribute to the nature and distribution of geohazards in the subaqueous Yellow River delta and Bohai Sea. The most important sections of this book will be the detailed physical mechanisms and theoretical models of sediment erosion and resuspension problem fully considering the wave-induced seabed dynamic response to waves, which are particularly useful for postgraduate students and junior researchers entering the discipline of estuary and coastal sedimentation, marine geotechnical engineering, estuary and coastal engineering, harbor and waterway engineering and coastal environmental protection. This book can also serve as a textbook for advanced graduate students of Marine Engineering Geology and Estuarine Sediment Dynamics. .