1. Record Nr. UNINA9910687993803321 Sediment Transport: Recent Advances / / edited by Andrew J. Manning Titolo Pubbl/distr/stampa London:,:IntechOpen,,2022 ©2022 Descrizione fisica 1 online resource (xii, 206 pages): illustrations 627.122 Disciplina Soggetti Sediment transport Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Sommario/riassunto The effective governance and administration of many aquatic environments requires a detailed understanding of sediment transport and behavioral dynamics. This has both environmental and economic implications, especially where there is any anthropogenic involvement. Sediment Transport - Recent Advances examines sediment transportrelated issues in estuarial, coastal, or freshwater environments as well as non-intrusive seismic monitoring of fluid mud, sediment removal from oil storage tanks, and formulae of sediment transport in both unsteady and steady flows.