1. Record Nr. UNISA996203437503316

Titolo	BMC geriatrics
Pubbl/distr/stampa	London : , : BioMed Central, , [2001]-
ISSN	1471-2318
Descrizione fisica	1 online resource
Soggetti	Geriatrics Periodical Fulltext Internet Resources. Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Title from BioMed Central archive volume screen (viewed Feb. 15, 2002).

2. Record Nr. UNINA9911006513303321

Autore	French Samuel E. <1930->
Titolo	Design of shallow foundations / / Samuel E. French
Pubbl/distr/stampa	Reston, Va., : ASCE Press, 1999
ISBN	0-7844-7039-1
Descrizione fisica	1 online resource (383 p.)
Disciplina	624.1/5
Soggetti	Foundations - Design and construction Soil mechanics Load factor design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 365-368) and index.
Nota di contenuto	pt. 1. Types of loads and types of soils -- pt. 2. Response of a soil mass to foundation loads -- pt. 3. Design of shallow foundations on a soil mass -- pt. 4. Related topics in foundation systems.
Sommario/riassunto	This book presents a complete how-to procedure for the design of shallow foundations commonly used with low-rise structures of today's building codes. It offers a detailed presentation of both soils and structures specifically as they relate to shallow foundations, emphasizing soil-structure interaction by matching particular structural designs to particular soil conditions. For soils, the author describes relevant soil properties and soil mechanics at shallow depths. For structures, the author includes a summary of loads on foundations and the deformations produced by such loads. Design procedures apply to structures less than 65 feet tall and having a natural period of oscillation less than 0.90 seconds. Structural systems include low-rise diaphragm/shearpanel systems, braced frames, and rigid frames. These established and proven methods apply to industries of architecture, construction, engineering technology, as well as civil engineering, and are intended for use by both students and practitioners.