

1. Record Nr.	UNINA9910714176803321
Autore	Struble Leslie J
Titolo	The Alkali-silica reaction in concrete // edited by R.N. Swamy
Pubbl/distr/stampa	Glasgow, UK ; ; London ; ; New York, : , : Blackie : , : Van Nostrand Reinhold, , 2003 ©1998
ISBN	0-429-21665-3 1-280-33146-1 9786610331468 0-203-03663-8
Edizione	[1st edition.]
Descrizione fisica	1 online resource (353 p.)
Collana	NBSIR ; ; 85-3116
Disciplina	620.1362
Soggetti	Concrete - Deterioration
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 and index.
Nota di contenuto	Book Cover; Title; Contents; Foreword; Introduction to alkali-aggregate reaction in concrete; Chemistry of the alkali-aggregate reaction; Testing for alkali-silica reaction; Role and effectiveness of mineral admixtures in relation to alkali-silica reaction; Alkali-silica reaction; UK experience; Alkali-silica reaction; Danish experience; Alkali-silica reaction; Icelandic experience; Alkali-silica reaction; Canadian experience; Alkali-aggregate reaction; New Zealand experience; Alkali-silica reaction; Japanese experience; Alkali-silica reaction; Indian experience; Index
Sommario/riassunto	This book reviews the fundamental causes and spectrum effects of ASR. It considers the advances that have been made in our understanding of this problem throughout the world.