

1. Record Nr.	UNINA9910539250403321
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Titolo	Geochemistry of silicon isotopes // Tiping Ding, [and four others]
Pubbl/distr/stampa	Berlin, [Germany] ; ; Boston, [Massachusetts] : , : De Gruyter, , 2018 ©2018
ISBN	3-11-040247-5 3-11-040245-9
Descrizione fisica	1 online resource (290 pages) : illustrations, tables
Disciplina	553.6
Soggetti	Silicon - Isotopes Geochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Preface -- Acknowledgements -- Contents -- 1. Introduction -- 2. Analytical Methods Of Silicon Isotope Composition -- 3. Mechanisms Of Silicon Isotope Fractionation -- 4. Distribution Of Silicon Isotopes In Nature -- 5. Several Aspects Of Silicon Isotope Applications -- References -- Index
Sommario/riassunto	"The book starts with an introduction on silicon isotopes and related analytical methods, and explains the mechanisms of silicon isotope fractionation. Silicon isotope distributions in lithosphere, hydrosphere and biosphere are shown based on results from field studies, and silicon isotope relevance for applications are presented."--