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| 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."-- |