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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction and background -- Inorganic and coordination compounds of vanadium -- Physico-chemical methods for the characterisation of native and model vanadium compounds -- Naturally occurring vanadium compounds -- Influence of vanadium compounds on cellular functions -- Epilogue.
Sommario/riassunto	Vanadium is named after Vanadis , the most aristocratic of Norse goddesses, who symbolises beauty and fertility - essential features of vanadium chemistry. It is a ubiquitous trace element, with a surprising range of biological functions. In Bioinorganic Vanadium Chemistry, Dieter Rehder addresses the major aspects of vanadium chemistry related to living organisms and the mutual impact between biological and inorganic vanadium chemistry. Topics covered include:.; the history, natural occurrence, distribution and impact of vanadium.; inorganic aspects of the function of vanadium in biologica