Record Nr. UNINA9910830597803321 **Titolo** Organic corrosion inhibitors: synthesis, characterization, mechanism, and applications / / edited by Chandrabhan Verma, Chaudhery Mustansar Hussain, Eno E. Ebenso Hoboken, New Jersey:,: Wiley,, [2022] Pubbl/distr/stampa ©2022 **ISBN** 1-119-79449-8 1-119-79451-X 1-119-79450-1 Descrizione fisica 1 online resource (525 pages) Disciplina 620.11223 Soggetti Corrosion and anti-corrosives Corrosion and anti-corrosives - Environmental aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Sommario/riassunto "This book assembles novel developments in organic corrosion inhibitors and their applications. It covers all aspects of organic corrosion inhibitors including green corrosion inhibitors and mechanism of corrosion inhibitors. The book also provides a fundamental, interdisciplinary approach as well as acts as primary reading literature for researchers. Along with anticorrosive effects of organic compounds the book also covers the latest developments in the area of corrosion inhibition, future opportunities, challenges during manufacturing, and advanced organic corrosion inhibitors in industry."