1. Record Nr. UNINA9910557693703321 Autore Furbeth Wolfram Titolo **Advanced Coatings for Corrosion Protection** Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Pubbl/distr/stampa Institute, 2021 Descrizione fisica 1 electronic resource (222 p.) Soggetti Research & information: general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Corrosion is a significant issue in many industrial fields. Among other Sommario/riassunto strategies, coatings are by far the most important technology for corrosion protection of metallic surfaces. The Special Issue "Advanced Coatings for Corrosion Protection" has been launched as a means to present recent developments in any type of advanced coating for corrosion protection. This book compiles 15 contributions on metallic, inorganic, polymeric and nanoparticle enhanced coatings that provide corrosion protection as well as other functionalities.