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| Collana | Anti-Corrosion Methods and Materials, , 0003-5599 ; ; Volume 62, Number 2 |
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| Formato | Materiale a stampa |
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| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references at the end of each chapters. |
| Nota di contenuto | Cover; Research and evaluation of T91 superheater material for high temperature corrosion in biomass power plants; Correlation study on general and accelerated corrosion of the welded structure of aluminum alloy 2219 in N2O4; The synergistic inhibition effect between imidazoline and the oxide film on L360 steel in CO2/H2S systems; The mechanical and corrosion resistance properties of Ti/TiN multi-layer films produced by physical vapor deposition; The corrosion mechanism of 1Cr18Ni9Ti alloy used for an underwater craft component Effect of high temperature compression deformation strain rate on the microstructure and corrosion behavior of 2205 duplex stainless steel Anticorrosion performance of sintered NdFeB magnets by EDM in different dielectric fluids; Research into the corrosion behavior of carbon steel in simulated reverse osmosis product water and seawater using a wire beam electrode; The effect of microstructure and the related bio-corrosion behavior of AZ91D Mg alloy in SBF artificial body fluid; Methods; New materials and equipment; Industrial news; Environment and safety Conferences, training and publications Diary |
| Sommario/riassunto | Anti-Corrosion Methods and Materials is publishing a special issue that contains a selection of papers that were presented at the 3rd |

International Conference on Materials Science and Engineering (CMSE 2014) held in Shanghai, China, during Oct. 20-23, 2014. This Conference aims to bring together leading academic scientists, researchers and scholars to exchange and share their experience and research results on all aspects of materials science and engineering, and discuss the practical challenges encountered and the solutions adopted. Among thousands of submissions, the most promising 9 publica
