

1.	Record Nr.	UNICASRML0279058
	Autore	Richardus, de s. Victore
	Titolo	196: Richardi a sancto Victore opera omnia ... accedunt Gilduini, Achardi ..
	Pubbl/distr/stampa	Turnhout, : Brepols, 1997
	Descrizione fisica	1700 col. ; 29 cm
	Altri autori (Persone)	Achardus, de s. Victore Gilduinus, a s. Victore
	Lingua di pubblicazione	Latino
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	In testa al front.: Saeculum 12.. -Rist. anast. dell'ed.: Migne : Parisiis, 1855
2.	Record Nr.	UNINA9911006593903321
	Autore	Agarwal Ramesh K
	Titolo	Advanced Materials Reasearch and Corrosion Protection
	Pubbl/distr/stampa	Zurich : , : Trans Tech Publications, Limited, , 2024 ©2024
	ISBN	9783036415949 9783036405940
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (118 pages)
	Collana	Solid State Phenomena, , 1662-9779 ; ; Volume 357
	Altri autori (Persone)	ZhuXiao Hong KaleSandip A
	Soggetti	Materials science Corrosion and anti-corrosives
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Intro -- Advanced Materials Research and Corrosion Protection --
Preface -- Table of Contents -- Chapter 1: Structural Alloys --
Tribological Properties of Spark Plasma Sintered Ti48Al48Cr2Nb2 Alloy
-- A Study on Alloy Characterizations for Long Term Service Based
Effects on Materials -- Effect of Adding Minor Cu Amounts on Stability
of Constituent Phases in AlxCrFeMnNi High Entropy Alloy
Microstructure -- Chapter 2: Polymers and Composites -- Surface
Finish Optimization of Vapor Smoothed PLA Fabricated Parts with
Microstructural Analysis -- Investigation of the Mechanical Properties
of Urethane Dimethacrylate (UDMA) Reinforced with Abaca Cellulose for
Vat Photopolymerization (VP) -- Chapter 3: Materials Corrosion and
Corrosion Protection -- TiO2- Polyurethane Cocopol Blend
Nanocomposites as an Anticorrosion Coating for Mild Steel -- Effect of
Gadolinium Content on the Microstructures and Corrosion Properties of
Mg-4Zn-3Gd Alloy -- Corrosion Inhibitive Effects of Orange Juice for
Brass in Acidic Medium 5M H2SO4 -- Investigation of the Adsorption
Characteristics of Theobroma cacao Peels Biomass Inhibitors on Mild
Steel Surfaces by EIS, SEM-EDX, XPS, and Chemical Studies in Acidic
Media -- Effects of Sn on Corrosion Resistance of Rare-Earth-Free Mg-
2Zn Alloy -- Chapter 4: Numerical Investigations and Modelling --
Mitigation of Erosion Wear Produced by Fly-Ash Slurry on 900 Elbow by
Changing the Cross-Section Shape and Area Ratio -- Integrated Phase
Field and Machine Learning Study of Microstructure Evolution during
Interface-Controlled Spinodal Decomposition -- Exploring Sintering,
Densification, and Mechanical Behaviour of Invar Alloys through
Molecular Dynamics Simulations -- Thermostamping Simulation of a
Carbon Fiber-Reinforced PAEK Composite Stringer -- Keyword Index --
Author Index.

Special topic volume with invited peer-reviewed papers only.