

CONTENTS BY KEYWORD

Biomaterials	Electrochemical synthesis of nanosized hydroxyapatite.....	M. L. Montero <i>et al.</i>	2141
Blends	Electrical properties of flexible polypropylene based cable insulation materials.....	F. Chang	2037
Brazing	Infrared brazing of Ti-6Al-4V using the Ti-15Cu-15Ni braze alloy.....	C.-T. Chang <i>et al.</i>	2145
Ceramics	<i>In-situ</i> acidification of electrosterically dispersed alumina suspensions: Effect of coagulant structure	J.G.P. Binner <i>et al.</i>	1893
	Preparation and growth mechanism of AlN whiskers by combustion synthesis with Y ₂ O ₃ as additive	W. Li <i>et al.</i>	2161
Characterization methods	A comparative analysis of copper and brass surface films in contact with tap water	M. B. Valcarce <i>et al.</i>	1999
Coatings	Corrosion properties of plasma-sprayed Al ₂ O ₃ -TiO ₂ coatings on Ti metal	Y.-S. Song <i>et al.</i>	2059
Composite materials	Effects of calcium nitride and calcium carbonate gasifying agents on the combustion synthesis of Ni ₃ Ti-TiC composites	D.E. Burkes <i>et al.</i>	2009
	Synthesis and electronic behaviors of alternating indium-organic moiety binary hybrid copolymer	H. Matsui <i>et al.</i>	2137
Corrosion and oxidation	A comparative analysis of copper and brass surface films in contact with tap water	M. B. Valcarce <i>et al.</i>	1999
	Corrosion properties of plasma-sprayed Al ₂ O ₃ -TiO ₂ coatings on Ti metal	Y.-S. Song <i>et al.</i>	2059
Crystal growth	Preparation and growth mechanism of AlN whiskers by combustion synthesis with Y ₂ O ₃ as additive	W. Li <i>et al.</i>	2161
Electrical properties	Co-electrodeposition and Characterization of Cu (In, Ga)Se ₂ thin films	X. Donglin <i>et al.</i>	1875
	Electrical and optical properties of Indium sesquitelluride (In ₂ Te ₃) thin films	R.R. Desai <i>et al.</i>	2019
	Electrical properties of flexible polypropylene based cable insulation materials.....	F. Chang	2037
Electrochemistry	Co-electrodeposition and Characterization of Cu (In, Ga)Se ₂ thin films	X. Donglin <i>et al.</i>	1875
	A comparative analysis of copper and brass surface films in contact with tap water	M. B. Valcarce <i>et al.</i>	1999
	Electrochemical synthesis of nanosized hydroxyapatite.....	M. L. Montero <i>et al.</i>	2141
Electronic properties	Synthesis and electronic behaviors of alternating indium-organic moiety binary hybrid copolymer	H. Matsui <i>et al.</i>	2137
Heat treatment	Effect of Mg content and solution treatment on the microstructure of Al-Si-Cu-Mg alloys	I. Alfonso <i>et al.</i>	1945
	Correlation of cavitation erosion resistance and mechanical properties of some engineering steels	C. Wenge <i>et al.</i>	2151
Mechanical properties	Correlation of cavitation erosion resistance and mechanical properties of some engineering steels	C. Wenge <i>et al.</i>	2151
Metals and alloys	Effect of Mg content and solution treatment on the microstructure of Al-Si-Cu-Mg alloys	I. Alfonso <i>et al.</i>	1945
Microstructure	Infrared brazing of Ti-6Al-4V using the Ti-15Cu-15Ni braze alloy.....	C.-T. Chang <i>et al.</i>	2145
Modelling	Correlation of cavitation erosion resistance and mechanical properties of some engineering steels	C. Wenge <i>et al.</i>	2151
Nanomaterials	Electrochemical synthesis of nanosized hydroxyapatite.....	M. L. Montero <i>et al.</i>	2141
Optical properties	Electrical and optical properties of Indium sesquitelluride (In ₂ Te ₃) thin films	R.R. Desai <i>et al.</i>	2019
Phase diagrams	Infrared brazing of Ti-6Al-4V using the Ti-15Cu-15Ni braze alloy	C.-T. Chang <i>et al.</i>	2145
Photoreactive materials	Synthesis and electronic behaviors of alternating indium-organic moiety binary hybrid copolymer	H. Matsui <i>et al.</i>	2137
Plasma deposition	Corrosion properties of plasma-sprayed Al ₂ O ₃ -TiO ₂ coatings on Ti metal	Y.-S. Song <i>et al.</i>	2059
Polymers	Electrical properties of flexible polypropylene based cable insulation materials.....	F. Chang	2037

(Continued)

Porosity	Effects of calcium nitride and calcium carbonate gasifying agents on the combustion synthesis of Ni ₃ Ti-TiC composites.....	D.E. Burkes <i>et al.</i> 2009
Semiconductors	Electrical and optical properties of Indium sesquitelluride (In ₂ Te ₃) thin films	R.R. Desai <i>et al.</i> 2019
Sol-gel preparation	Surface observation of LaNiO ₃ /MgO (100) structure.....	B. H. Kim <i>et al.</i> 2165
Surfaces	Surface observation of LaNiO ₃ /MgO (100) structure.....	B. H. Kim <i>et al.</i> 2165
Thin and thick film coatings	Co-electrodeposition and Characterization of Cu (In, Ga)Se ₂ thin films	X. Donglin <i>et al.</i> 1875
	Surface observation of LaNiO ₃ /MgO (100) structure.....	B. H. Kim <i>et al.</i> 2165