

# CONTENTS BY KEYWORD

---

<b>Biomaterials</b>	Influence of fluoride-containing solutions on the translucency of flowable composite resins . . . . .	P. A. dos Santos <i>et al.</i>	<b>3765</b>
<b>Coatings</b>	Effect of superalloy substrate composition on the performance of a thermal barrier coating system . . . . .	H. M. Tawancy <i>et al.</i>	<b>3797</b>
<b>Composite materials</b>	Influence of fluoride-containing solutions on the translucency of flowable composite resins . . . . .	P. A. dos Santos <i>et al.</i>	<b>3765</b>
<b>Corrosion and oxidation</b>	Stress corrosion cracking fracture mechanisms in rock bolts . . . . .	E. Gamboa <i>et al.</i>	<b>3813</b>
<b>Defects</b>	Defect depth profiling after sphere indentation and blasting in aluminum and aluminum alloy detected by positron annihilation . . . . .	E. Dryzek	<b>3755</b>
<b>Electrochemistry</b>	Structural, optical and photoelectrochemical properties of brush plated CdSe <sub>x</sub> Te <sub>1-x</sub> thin films . . . . .	K. R. Murali	<b>3845</b>
<b>Electronic materials</b>	Structural, optical and photoelectrochemical properties of brush plated CdSe <sub>x</sub> Te <sub>1-x</sub> thin films . . . . .	K. R. Murali	<b>3845</b>
<b>Electronic properties</b>	Structural, optical and photoelectrochemical properties of brush plated CdSe <sub>x</sub> Te <sub>1-x</sub> thin films . . . . .	K. R. Murali	<b>3845</b>
<b>Fracture</b>	Stress corrosion cracking fracture mechanisms in rock bolts . . . . .	E. Gamboa <i>et al.</i>	<b>3813</b>
<b>Metals and alloys</b>	Defect depth profiling after sphere indentation and blasting in aluminum and aluminum alloy detected by positron annihilation . . . . .	E. Dryzek	<b>3755</b>
	Stress corrosion cracking fracture mechanisms in rock bolts . . . . .	E. Gamboa <i>et al.</i>	<b>3813</b>
<b>Modelling</b>	Optimization of the VARTM process for enhancement of the degree of devolatilization of polymerization by-products and solvents . . . . .	M. Grujicic <i>et al.</i>	<b>3729</b>
<b>Optical materials and properties</b>	Influence of fluoride-containing solutions on the translucency of flowable composite resins . . . . .	P. A. dos Santos <i>et al.</i>	<b>3765</b>
<b>Oxidation</b>	Effect of superalloy substrate composition on the performance of a thermal barrier coating system . . . . .	H. M. Tawancy <i>et al.</i>	<b>3797</b>
<b>Polymers</b>	Optimization of the VARTM process for enhancement of the degree of devolatilization of polymerization by-products and solvents . . . . .	M. Grujicic <i>et al.</i>	<b>3729</b>
<b>Porosity</b>	Optimization of the VARTM process for enhancement of the degree of devolatilization of polymerization by-products and solvents . . . . .	M. Grujicic <i>et al.</i>	<b>3729</b>
<b>Simulations</b>	Optimization of the VARTM process for enhancement of the degree of devolatilization of polymerization by-products and solvents . . . . .	M. Grujicic <i>et al.</i>	<b>3729</b>
<b>Superalloys</b>	Effect of superalloy substrate composition on the performance of a thermal barrier coating system . . . . .	H. M. Tawancy <i>et al.</i>	<b>3797</b>