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Alkali halodes	Micro-macro property correlations in alkali halide crystals D. B. Sirdeshmukh <i>et al.</i>	2001
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Biomaterials	Use of a calcium phosphate matrix as a temporary cast for bony defect repair: a pilot study A. Roels <i>et al.</i>	1875
Catalysts	Effect of anions on the textural and catalytic activity of titania S. K. Samantaray <i>et al.</i>	1835
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	Salt diffusion in brick structures Part I <i>Measurements with NaCl</i> J. Ahl	2055
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	Leachability of zinc ions from ternary phosphate glasses R. Pyare	2079
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Hardness	Micro-macro property correlations in alkali halide crystals D. B. Sirdeshmukh <i>et al.</i>	2001
	Titanium oxy-nitride films deposited on stainless steel by an ion beam assisted deposition technique K. Yokota <i>et al.</i>	2011
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Infrared spectroscopy	Infrared spectroscopy and X ray diffraction study on the morphological variations of carbonate and phosphate compounds in giant prawn (<i>Macrobrachium</i> <i>rosenbergii</i>) skeletons during its moulting period D. S. Soejoko <i>et al.</i>	2087
Magnetic materials	The effect of Cu substitution on the microstructure and magnetic properties of $MnFe_2O_4$ ferrite M. U. Rana <i>et al.</i>	2037
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Microanalysis	The effect of Cu substitution on the microstructure and magnetic properties of $MnFe_2O_4$ ferrite M. U. Rana <i>et al.</i>	2037
Microstructure	The effect of Cu substitution on the microstructure and magnetic properties of $MnFe_2O_4$ ferrite M. U. Rana <i>et al.</i>	2037
Mineralization	Infrared spectroscopy and X ray diffraction study on the morphological variations of carbonate and phosphate compounds in giant prawn (<i>Macrobrachium</i> <i>rosenbergii</i>) skeletons during its moulting period D. S. Soejoko <i>et al.</i>	2087
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Polymers	Leachability of zinc ions from ternary phosphate glasses R. Pyare	2079

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	Effects of Sr-modification and melt cleanliness on melt hydrogen absorption of 319 aluminium alloy S. G. Shabestari <i>et al.</i>	1901
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X-ray techniques	Infrared spectroscopy and X ray diffraction study on the morphological variations of carbonate and phosphate compounds in giant prawn (<i>Macrobrachium rosenbergii</i>) skeletons during its moulting period D. S. Soejoko <i>et al.</i>	2087