

Microstructural and chemical characterization of a purple pigment from a Faiyum mummy portrait	GATES, G	<a href="http://dx.doi.org/10.1002/ces2.10075">http://dx.doi.org/10.1002/ces2.10075</a>
Density functional theory and machine learning guided search for RE <sub>2</sub> Si <sub>2</sub> O <sub>7</sub> with targeted coefficient of thermal expansion	BALACHANDRAN, P	<a href="http://dx.doi.org/10.1111/jace.17121">http://dx.doi.org/10.1111/jace.17121</a>
Processing of MAX phases: From synthesis to applications	GONZALEZ-JULIAN, J	<a href="http://dx.doi.org/10.1111/jace.17544">http://dx.doi.org/10.1111/jace.17544</a>
The effect of submicron grain size on thermal stability and mechanical properties of high-entropy carbide ceramics	CUI, B	<a href="http://dx.doi.org/10.1111/jace.17103">http://dx.doi.org/10.1111/jace.17103</a>
Additive manufacturing of polymer-derived ceramic matrix composites	O'MASTA, M	<a href="http://dx.doi.org/10.1111/jace.17275">http://dx.doi.org/10.1111/jace.17275</a>
Indentation densification of fused silica assessed by raman spectroscopy and constitutive finite element analysis	BRUNS, S	<a href="http://dx.doi.org/10.1111/jace.17024">http://dx.doi.org/10.1111/jace.17024</a>
Ferroelectric photovoltaic and flexo-photovoltaic effects in (1 - x)(Bi <sub>0.5</sub> Na <sub>0.5</sub> )TiO <sub>3</sub> -xBiFeO <sub>3</sub> systems under visible light	YANG, Q	<a href="http://dx.doi.org/10.1111/jace.17099">http://dx.doi.org/10.1111/jace.17099</a>
Glass: The carrier of light—Part II—A brief look into the future of optical fiber	BALLATO, J	<a href="http://dx.doi.org/10.1111/ijag.15844">http://dx.doi.org/10.1111/ijag.15844</a>
Structure and lithium-ion mobility in Li <sub>1.5</sub> M <sub>0.5</sub> Ge <sub>1.5</sub> (PO <sub>4</sub> ) <sub>3</sub> (M = Ga, Sc, Y) NASICON glass-ceramics	ECKERT, H	<a href="http://dx.doi.org/10.1111/jace.16998">http://dx.doi.org/10.1111/jace.16998</a>
Advances in femtosecond laser processing of optical material for device applications	SCHWARZ, C	<a href="http://dx.doi.org/10.1111/ijag.14979">http://dx.doi.org/10.1111/ijag.14979</a>
New insights into the crystallization process of sol-gel-derived 45S5 bioactive glass	BOCCACCINI, A	<a href="http://dx.doi.org/10.1111/jace.17124">http://dx.doi.org/10.1111/jace.17124</a>
A review of acellular immersion tests on bioactive glasses— influence of medium on ion release and apatite formation	NOMMEOTS-NOMM, A	<a href="http://dx.doi.org/10.1111/ijag.15006">http://dx.doi.org/10.1111/ijag.15006</a>
Oxide ceramic fibers via dry spinning process—From lab to fab	SCHOLZ, H	<a href="http://dx.doi.org/10.1111/ijac.13521">http://dx.doi.org/10.1111/ijac.13521</a>
Processing technologies for sealing glasses and glass-ceramics	DE PABLOS-MARTIN, A	<a href="http://dx.doi.org/10.1111/ijag.15107">http://dx.doi.org/10.1111/ijag.15107</a>
Boron nitride-reinforced polysilazane-derived ceramic composites via direct-ink writing	COMPTON, B	<a href="http://dx.doi.org/10.1111/jace.17084">http://dx.doi.org/10.1111/jace.17084</a>
Unique performance of thermal barrier coatings made of yttria-stabilized zirconia at extreme temperatures (>1500°C)	VASSEN, R	<a href="http://dx.doi.org/10.1111/jace.17452">http://dx.doi.org/10.1111/jace.17452</a>
The ionic conductivity of Sm-doped ceria	KOETTGEN, J	<a href="http://dx.doi.org/10.1111/jace.17066">http://dx.doi.org/10.1111/jace.17066</a>
Fabrication and characterization of polymer-derived high-entropy carbide ceramic powders	CHU, Y	<a href="http://dx.doi.org/10.1111/jace.17134">http://dx.doi.org/10.1111/jace.17134</a>
Single-step densification of nanocrystalline CeO <sub>2</sub> by the cold sintering process	NDAYISHIMIYE, A	<a href="http://dx.doi.org/10.1111/jace.17003">http://dx.doi.org/10.1111/jace.17003</a>
Cold sintered LiMgPO <sub>4</sub> based composites for low temperature co-fired ceramic (LTCC) applications	WANG, D	<a href="http://dx.doi.org/10.1111/jace.17320">http://dx.doi.org/10.1111/jace.17320</a>