

Microstructural and chemical characterization of a purple pigment from a Faiyum mummy portrait	GATES, G	http://dx.doi.org/10.1002/ces2.10075
Density functional theory and machine learning guided search for RE ₂ Si ₂ O ₇ with targeted coefficient of thermal expansion	BALACHANDRAN, P	http://dx.doi.org/10.1111/jace.17121
Processing of MAX phases: From synthesis to applications	GONZALEZ-JULIAN, J	http://dx.doi.org/10.1111/jace.17544
A review of some of experimental and numerical studies of self-crack-healing in ceramics	HAMMOOD, I	http://dx.doi.org/10.1002/ces2.10071
Additive manufacturing of polymer-derived ceramic matrix composites	O'MASTA, M	http://dx.doi.org/10.1111/jace.17275
The effect of submicron grain size on thermal stability and mechanical properties of high-entropy carbide ceramics	CUI, B	http://dx.doi.org/10.1111/jace.17103
Glass: The carrier of light—Part II—A brief look into the future of optical fiber	BALLATO, J	http://dx.doi.org/10.1111/ijag.15844
Unique performance of thermal barrier coatings made of yttria-stabilized zirconia at extreme temperatures (>1500°C)	VASSEN, R	http://dx.doi.org/10.1111/jace.17452
Indentation densification of fused silica assessed by raman spectroscopy and constitutive finite element analysis	BRUNS, S	http://dx.doi.org/10.1111/jace.17024
New insights into the crystallization process of sol-gel-derived 45S5 bioactive glass	BOCCACCINI, A	http://dx.doi.org/10.1111/jace.17124
A review of acellular immersion tests on bioactive glasses—influence of medium on ion release and apatite formation	NOMMEOTS-NOMM, A	http://dx.doi.org/10.1111/ijag.15006
Ferroelectric photovoltaic and flexo-photovoltaic effects in (1 - x)(Bi _{0.5} Na _{0.5})TiO ₃ -xBiFeO ₃ systems under visible light	YANG, Q	http://dx.doi.org/10.1111/jace.17099
Oxide ceramic fibers via dry spinning process—From lab to fab	SCHOLZ, H	http://dx.doi.org/10.1111/ijac.13521
Structure and lithium-ion mobility in Li _{1.5} M _{0.5} Ge _{1.5} (PO ₄) ₃ (M = Ga, Sc, Y) NASICON glass-ceramics	ECKERT, H	http://dx.doi.org/10.1111/jace.16998
Advances in femtosecond laser processing of optical material for device applications	SCHWARZ, C	http://dx.doi.org/10.1111/ijag.14979
Processing technologies for sealing glasses and glass-ceramics	DE PABLOS-MARTIN, A	http://dx.doi.org/10.1111/ijag.15107
Boron nitride-reinforced polysilazane-derived ceramic composites via direct-ink writing	COMPTON, B	http://dx.doi.org/10.1111/jace.17084
Resistance of pure and mixed rare earth silicates against calcium-magnesium-aluminosilicate (CMAS): A comparative study	WOLF, M	http://dx.doi.org/10.1111/jace.17328
Fabrication and characterization of polymer-derived high-entropy carbide ceramic powders	CHU, Y	http://dx.doi.org/10.1111/jace.17134
Cold sintered LiMgPO ₄ based composites for low temperature co-fired ceramic (LTCC) applications	WANG, D	http://dx.doi.org/10.1111/jace.17320