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Performance; Design Modeling of Glass Furnace Oxy-Fuel Conversion  
Using Three-Dimensional Combustion Models  
Heat Transfer Optimization in TV Glass Furnaces  
High-Performance Oxy-Fuel Melting: Three Flat Jet Burner Applications; Oxy-Fuel  
Economics Update Based on Case Histories; Is Your Glass Full of Water?;  
Corrosion of Silica and Mullite Refractories Used in Glass Furnaces  
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Sommario/riassunto

This volume is part of the Ceramic Engineering and Science Proceeding (CESP) series. This series contains a collection of papers dealing with issues in both traditional ceramics (i.e., glass, whitewares, refractories, and porcelain enamel) and advanced ceramics. Topics covered in the area of advanced ceramic include bioceramics, nanomaterials, composites, solid oxide fuel cells, mechanical properties and structural design, advanced ceramic coatings, ceramic armor, porous ceramics, and more.

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