Record Nr. UNISA996209742803316 58th Conference on Glass Problems [[electronic resource]]: **Titolo** proceedings of the 58th Conference on Glass Problems: October 14-15, 1997, the University of Illinois at Urbana-Champaign, Urbana, IL // John Kieffer, editor Pubbl/distr/stampa Westerville, OH,: American Ceramic Society, c1998 **ISBN** 1-282-31469-6 9786612314698 0-470-29446-9 0-470-29495-7 Descrizione fisica 1 online resource (187 p.) Collana Ceramic engineering & science proceedings;; 19/1 Altri autori (Persone) KiefferJohn Disciplina 666.1 666/.1 Glass Soggetti Ceramics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto 58th Conference on Glass Problems; Table of Contents; Is Your Glass Full of Water? - Part II; Fighting Heat Loss and Volatility: An Oxy-Gas Forehearth Conversion for Borosilicate Glass; Optimization of Oxy-Fuel Combustion with Optical Sensors; An Oxy-Gas Furnace for Lead Crystal Glass Melting; Investigation of Liquid Contact Refractory Corrosion Under Oxy-Fuel Glass Melting Atmospheres; Determination of Corrosion Factors in Glass Furnaces; Looking Beyond the "Oxy-Fuel Issues for Glassmaking in the '90s" Workshop; Technology Priorities: Results of the Glass Technology Roadmap Workshop Process Improvement Through Statistical ControlAdvanced Control of Glass Tanks Using Simulation Models and Fuzzy Control; Superstructure Corrosion in Glass Tanks: Comparison of Mathematical Model with Field Measurements; Rapidox: A New Tool for Redox Measurements in Glass Samples; low-Cost Stirrer Physical Modeling in Quarter-Scale: Industrial Experience with a New Cruciform Solution for Regenerator Plugging

Sommario/riassunto

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