

Contents

Review		
Ceria and Automotive Catalyst	Masakuni Ozawa	1
Surface Properties of Particle and Adhesion Force between Particles		
	Masayoshi FUJI and Minoru TAKAHASHI	9
Activities on Re-circulation of Discharged Porcelain Wares at MINOYAKI District		
- MINO 『Re-Tableware 』 and Green Life 21 Project		
	Minoru Ichidate , Zenichi Hasegawa , Seji Kato , Koji Kato , Takashi Watanabe , Tadashi Shimada (The Green Life 21 Project)	17
Paper		
Permittivity-Temperature Characteristic of Graded PMT-PT Ferroelectric Ceramics		
	Shintaro YAGI , Kazuya MATSUI , Norifumi NAKATANI Mamoru MIZUTANI , Toshitaka OTA	25
Analysis of Preferred Orientation in Polycrystalline Thin Films Using Rocking Curve Measurement		
	H. Toraya , H. Hibino , T. Ida , N. Kuwano	31
Research Activities		39
CRL News		53