

## CONTENTS

Tomoyuki HIRATA, Hideki UENO and Hiroshi NAKAYAMA Characteristics of Creeping Discharge Developed in Narrow Gap with Backside Electrode .....	1
Tetsuo HOSHIDA, Hideki UENO and Hiroshi NAKAYAMA Influence of Local Corona on Discharge Characteristics of Composite Electrodes in Negative Polarity under N <sub>2</sub> Gas .....	8
Manabu Takeda, Hideki Ueno, Hiroshi Nakayama, Kazuhiko Taniguchi and Hiroshi Morita Lightning Impulse corona characteristics on modeled framework of building (flat,cube) .....	16
Daisuke NAKASHIMA, Tatsuya NAKAMURA, Yoshihiro YAMADA Magnetic Property and Non-stoichiometry in Li-Ni Layered Oxides .....	22
Tsutomu HOSOKAWA and Hiroyuki SHIRAIWA Study on Delay Time from Vapor to Initial Droplet under Dropwise Condensation .....	28
Mikio OUCHI, Takuya KINASHI, Hiromutsu UEDA, Masaya KOJIMA, and Ryo MIYOSHI Cation Binding Properties of Benzo-type Crown Ethers Effect of Ring Size upon Complexation Phenomena .....	35