Rapid Communications
A Concept of Quasi-Equilibrium, Recirculating Bunch Compressor for Heavy Ion Fusion
........................................... KIKUCHI Takashi, NAKAJIMA Misuo and HORIOKA Kazuhiko 1
Oxygen Plasma Interactions with Molybdenum: Formation of Volatile Molybdenum Oxides
........................................... SABURI Tei, MURATA Hiroshi, SUZUKI Tatsuya, FUJIY Yasuhiko and KIUCHI Kiyoshi 3

Commentaries
Recent Topics on High Density Plasma Production by Helicon Waves .......................... SHINOHARA Shunjiro 5
Thermoelectric Conversion and Its Application for Nuclear Fusion ............................ YAMAGUCHI Sataro 19
Tsallis’ Nonextensive Statistical Mechanics and Pure-Electron Plasma ........................ ABE Sumiyoshi 36

Contributed Paper
Electro-Static Energy Analyzer with Elliptical Electrode
............................................................... NISHINO Nobuhiro and NAKAMOTO Youzou 45

Review Paper
Wall Recycling on the Superconducting Tokamak TRIAM-1M
........................................................... SAKAMOTO Mizuki, ITOH Satoshi, NAKAMURA Kazuo, ZUSHI Hideki,
HANADA Kazuko, JOTAKI Eriko, HASEGAWA Makoto, PAN Yudong,
KAWASAKI Shoji and NAKASHIMA Hisatoshi 52

Research and Development Note
Scientific Visual Analysis System Required for Large-Scale Numerical Simulations
............................................................. SUZUKI Yoshihiko, KISHIMOTO Yasuaki and NEXT group 59

Introduction of Research Group
Shimada-ito Lab., Research Lab. for Nuclear Reactors, Tokyo Institute of Technology ................................. 70

News of Related Fields .................................................. 72

Plasma and Fusion Calendar ........................................... 74

Announcement ........................................................... 77

List of Newly Arrived Publications, NIFS .................................. 92