

[022_03]九州大学大学院総合理工学報告表紙奥付等

<https://hdl.handle.net/2324/16609>

出版情報：九州大学大学院総合理工学報告. 22 (3), 2000-12. 九州大学大学院総合理工学府
バージョン：
権利関係：

ENGINEERING SCIENCES REPORTS

KYUSHU UNIVERSITY

(KYUSHU DAIGAKU SŌGŌRIKŌGAKU HŌKOKU)

VOL, 22 No, 3 DECEMBER 2000

- Chemical Dry Etching of Silicon by Discharge Flow of Ar/CF₄ Gas Mixtures
— Identification of Ar Active Species Responsible for the Formation of Etchant —
.....*Atsushi TANAKA, Shinji OKANO, Masaharu TSUJI and Yukio NISHIMURA*... 267
- Development of a Thomson Scattering System for Micro-Discharge Plasmas
.....*Yasuyuki NOGUCHI, Akira MATSUOKA, M.D. BOWDEN, Kiichiro UCHINO*
and Katsunori MURAOKA... 273
- Observation of Dye Molecules at the Air-Water Interface by Using Confocal
Fluorescence Photon-Counting Microscope
.....*Akira HARATA and Xue-Ying ZHENG*... 281
- Experimental Comparison of Hydrogen Isotope Separation by 1, 2, 3, 4-column
System with Pd Particle Bed
.....*Hiroshi FUJIWARA, Satoshi FUKADA, Samsun Baharin Bin Mohamad*
and Masabumi NISHIKAWA... 289
- Test of Wide-Band Reflectometer
.....*Haruhiko NAKANO, Tomo OKAZAWA, Makoto HASEGAWA,*
Kazuaki HANADA, Eriko JOTAKI, Mizuki SAKAMOTO,
Hideki ZUSHI, Kazuo NAKAMURA and Satoshi ITOH... 297
- XPS Study of Chemical State of Tin in Natural Oxide Layer Formed on Zircaloy
.....*Kan SAKAMOTO, Sudarminto Harini SOSIATI, Masayasu SUGISAKI*
and Yoshihiro TSUCHIUCHI... 301
- Development of a Three Dimensional Hybrid Code for Analyses of Plasma Behaviors
.....*Takanobu MURANAKA, Yoshihiko NAGAMINE, Hideyuki UCHIMURA*
and Hideki NAKASHIMA... 309
- The Comparison between the Geostrophic Current Field and the Water Mass Distribution
in the South China Sea
.....*Takaya NAMBA, Atsuhiko ISOBE and Yusaku KYOZUKA*... 315
- Depth Control of Towed Vehicle "FLYING FISH" by H_∞ Controller
.....*Takashi YOKOBIKI, Satoru YAMAGUCHI, Wataru KOTERAYAMA*
and Masahiko NAKAMURA... 323

~~~~~  
INTERDISCIPLINARY GRADUATE SCHOOL OF ENGINEERING SCIENCES  
KYUSHU UNIVERSITY 39, KASUGA 816-8580 JAPAN