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Commentary

- Fundamentals and Applications of Time-Dependent High-Pressure Thermal Plasmas MATSUMURA Toshiro,
TANAKA Yasunori, ISHIGAKI Takamasa, SHINKAI Takeshi and SUZUKI Katsumi 655

Lecture Note

- Plasma Turbulence Analysis from the View Point of Fluid Turbulence
3. Probability Density Function and Its Application to Statistical Analysis
..... TSUJI Yoshiyuki, TANAKA Hirohiko and OHNO Noriyasu 665

Contributed Paper

- Analyses of Hard Carbon Film Formation Mechanisms by Molecular Dynamics Simulations
..... MURAKAMI Yasuo and HAMAGUCHI Satoshi 674

Project Review

- Tritium Science and Technology for Fusion Reactor
1. Introduction - Research Purposes and Outline - TANABE Tetsuo 680
2. Experimental Studies on in-Vessel Tritium Inventory in Complicated Environment of Fusion Reactors
..... UEDA Yoshio, HINO Tomoaki, OHNO Noriyasu, TAKAGI Ikuji, NAKANO Tomohide,
TANABE Tetsuo, KAJITA Shin and FUKUMOTO Masakatsu 684
3. Theory and Code Development for Evaluation of Tritium Retention and Exhaust in Fusion Reactor
..... OHYA Kaoru, INAI Kensuke, SHIMIZU Katsuhiko, TAKIZUKA Tomonori, KAWASHIMA Hisato,
HOSHINO Kazuo, HATAYAMA Akiyoshi, TOMA Mitsunori, TOMITA Yukihiro, KAWAMURA Gakushi,
ASHIKAWA Naoko, TANAKA Yasunori, ONO Tadayoshi, MURAMOTO Tetsuya, KENMOTSU Takahiro,
NAKAMURA Hiroaki, ITO Atsushi and KATO Daiji 695
4. Study of Clarifying Tritium Transfer in Materials of Fusion Reactor Blanket and Developing New Processes
for Tritium Recovery from Fusion Reactor System
..... FUKADA Satoshi, ENOEDA Mikio, KAWAMURA Yoshinori, KATAYAMA Kazunari,
NISHIKAWA Masabumi and SAGARA Akio 704
5. Study on Tritium-Material Interaction in Fusion Reactor Blanket Materials
..... TERAJ Takayuki, SUZUKI Akihiro, HOSHINO Tsuyoshi and TANAKA Teruya 708
6. Studies on Chemical Phenomena of High Concentration Tritium Water and Organic Compounds
of Tritium from Viewpoint of the Tritium Confinement YAMANISHI Toshihiko, HAYASHI Takumi,
IWAI Yasunori, ISOBE Kanetsugu, HARA Masanori, SUGIYAMA Takahiko and OKUNO Kenji 716
7. Tritium Permeation, Contamination and Decontamination
..... HATANO Yuji, TORIKAI Yuji, OYA Yasuhisa, ODA Takuji, TANAKA Satoru,
NAKAMURA Hirofumi, ASAKURA Yamato, OHUCHI Hiroko, OTSUKA Teppei and KOBAYASHI Kazuhiro 726

Journal of Plasma and Fusion Research Prizes 740

PFR Abstracts 742

Information 743

Plasma & Fusion Calendar 750

Announcement 751

Appendix Program of the 26th JSPF Annual Meeting

Cover

High energy lasers are now currently used to mimic astrophysical situations thanks to scaling laws. Here is a side on time resolved self-emission of a plasma jet interacting with an ambient medium generated at LULI laboratory (France). Velocities obtained are typical of HH jets (a few hundreds km/s), temperatures, deduced from the intensity in this picture, are of the order of tens of eV. (Michel KOENIG *et al.*, Plasma and Fusion Research Vol.4, 044 (2009) <http://www.jspf.or.jp/PFR/>)

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