

APPENDIX 6. List of Publications II (Journals, etc.)

- (1) Abe K., Kohyama A., Tanaka S., Namba C., Terai T., Kunugi T., Muroga T., Hasegawa A., Sagara A., Berk S., Zinkle S., Sze D., Petti D., Abdou M., Morley N., Kurtz R., Snead L., Ghoniem N.
Development of advanced blanket performance under irradiation and system integration through JUPITER-II project
Fusion Engineering and Design Vol. 83 No. 7-9 (2008) 842-849
- (2) Adachi Y., Ejiri A., Takase Y., Watanabe O., Oosako T., Tojo H., Kainaga S., Masuda T., Sasaki M., Sugiyama J., Yamaguchi T.
Detection of a new parametric decay instability branch in TST-2 during high harmonic fast wave heating
Review of Scientific Instruments Vol. 79 No. 10 (2008) 10F507-1-10F507-3
- (3) Akiyama T., Kawahata K., Tanaka K., Okajima S., Nakayama K.
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Review of Scientific Instruments Vol. 79 No. 100E720-1 (2008) 10E720-1-10E720-5
- (4) Asai T., Yamaguchi N., Kajiya H., Takahashi T., Imanaka H., Takase Y., Ono Y., Sato K.
Development of ion source with a washer gun for pulsed neutral beam injection
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- (5) Asakura Y., Tanaka M., Uda T., Ogawa H., Takami S., Oya Y., Okuno K.
Application of Membrane Dehumidifier for Gaseous Tritium Recovery in LHD
Fusion Science and Technology Vol. 54 No. 1 (2008) 75-78
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Quench Characteristics of an NbTi CICC With Non-Uniform Current Distribution
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High-Temperature Superconducting Coil Option for the LHD-Type Fusion Energy Reactor FFHR
Plasma and Fusion Research Vol. 3 Special Issue (2008) S1049-1-S1049-5
- (9) Budaev V., Masuzaki S., Morisaki T., Ohno N., Asakura N., Takamura S., Yamada H., Komori A.
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Control system of dc power supplies for LHD superconducting coils
Fusion Engineering and Design Vol. 83 No. 2-3 (2008) 260-264
- (11) Chowdhuri M., Morita S., Goto M.
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Plasma and Fusion Research Vol. 3 Special Issue (2008) S1043-1-S1043-6
- (12) Chowdhuri M., Morita S., Goto M., Sasai H.
Spectroscopic evaluation of three different gratings used for a flat-field extreme ultraviolet spectrometer to monitor Deltan=1 transitions from medium-Z impurities in 10-30Å
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- (13) Cui Z., Sun P., Jiafu D., Yuan H., Quanming W., Bingzhong F., Jie L., Wei C., Xuru D., Ding X., Yang Q., Morita S.
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Plasma Physics and Controlled Fusion Vol. 50 No. 9 (2008) 95013-1 -15
- (15) Ejiri A., Yamada T., Adachi Y., Watanabe O., Takase Y.
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Plasma Physics and Controlled Fusion Vol. 50 No. 6 (2008) 065003-1 -30

- (16) Emoto M., Murakami S., Yoshida M., Funaba H., Nagayama Y.
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- (17) Fujisawa A.
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- (18) Funaba H., Watanabe K., Murakami S., Sakakibara S., Yamada H., Narihara K., Yamada I., Tanaka K., Tokuzawa T., Osakabe M., Miyazawa J., Yokoyama M., Kawahata K.
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- (20) Gao Z., Itoh K., Sanuki H., Dong J.
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- (21) Goncharov P., Ozaki T., Sudo S., Tamura N., Tolstikhina I., Sergeev V.
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 Analysis of anisotropic suprathermal ion distributions using multidirectional measurements of escaping neutral atom fluxes
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Fusion Science and Technology Vol. 54 No. 2 (2008) 526-529
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Fusion Engineering and Design Vol. 83 No. 7-9 (2008) 912-919
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- (46) Ishizawa A., Nakajima N.
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