

APPENDIX 5. List of Publications I (NIFS Series)

- NIFS-1073 M. Nunami, T.-H. Watanabe and H. Sugama
A Reduced Model for Ion Temperature Gradient Turbulent Transport in Helical Plasmas
July 26, 2013
- NIFS-1074 H. Sugama, T.-H. Watanabe, and M. Nunami
Extended Gyrokinetic Field Theory for Time-dependent Magnetic Confinement Fields
Dec. 09, 2013
- NIFS-1075 Yasuhiro ODA, Atsushi M. ITO, Arimichi TAKAYAMA, and Hiroaki NAKAMURA
First-principles Study on Migration of Vacancy in Tungsten
Mar. 12, 2014
- NIFS-MEMO-64 NIFS Fusion Engineering Research Project, FFHR Design Group
Interim Report on the Conceptual Design of the FFHR-d1 Helical Fusion Reactor
Apr. 01, 2013 (in Japanese)
- NIFS-MEMO-65 Radiation Control Office/Division for Health and Safety Promotion National Institute for Fusion Science
Report on Administrative Work for Radiation Safety from April 2011 to March 2012
Dec. 03, 2013 (in Japanese)
- NIFS-MEMO-66 Proceedings of the 8th NINS Symposium on Engineering Technology by Department of Engineering and Technical Services, NIFS, 6-7 June 2013, NIFS, Toki
Dec. 20, 2013 (in Japanese)
- NIFS-MEMO-67 Proceedings of Symposium on Technology in Laboratories by Department of Engineering and Technical Services
Feb. 10, 2014 (in Japanese)
- NIFS-PROC-92 Eds. S. Morita, L. Hu and Y.-K. Oh
Proceedings of A3 Foresight Program Seminar on Critical Physics Issues Specific to Steady State Sustainment of High-Performance Plasma, 22-25 January, 2013, Kushiro, Japan
June 24, 2013
- NIFS-PROC-93 (Ed.) K. Takasugi
Physics and Application of Plasmas Based on Pulsed Power Technology, Jan. 10 - 11, 2013
Aug. 26, 2013
- NIFS-PROC-94 Eds. Tetsuo Ozaki and Sunao Katsuki
Physics and Applications of Plasmas Produced by Pulsed Power Technology, March 27-28, 2012, National Institute for Fusion Science
Oct. 25, 2013
- NIFS-PROC-95 Eds. L. Hu, S. Morita and Y.-K. Oh
Proceedings of the Third Meeting for A3 Foresight Program Workshop on Critical Physics Issues Specific to Steady State Sustainment of High-Performance Plasmas, 9-24 May., 2013, Beijing, China
Dec. 05, 2013
- NIFS-PROC-96 (Eds.) K. Okuno and T. Muroga
Summary Report of Japan-US Joint Project (TITAN) (FY 2007-2012)
Jan. 30, 2014