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## List of Auther's Papers

1. T. Furukawa and M. Murakami, *Transient Evaporation Phenomena Induced by Impingement of a Second Sound on a Superfluid Helium-Vapor Interface*, in Rarefied Gas Dynamics Vol. 1, eds. R. Brun, R. Campargue, R. Gatignol and J. C. Lengrand, pp. 519–516, Toulouse: Cépadués-Éditions, (1999)
2. S. Kimura, T. Furukawa, T. Kanari and M. Murakami, *Numerical Simulation and Experiment on Second-sound Pseudo Piston Effect in He II*, Japanese Cryogenics Vol. 33, No. 2, pp. 77–81, (1998)
3. T. Iida and T. Furukawa, *Pulsed Ruby Laser Holographic Interferometry Application to a Transient Evaporation of Superfluid Helium*, Optical Science, Engineering and Instrumentation, edited by A. Davidhazy, T. Etoh, C. B. Johnson, D. R. Snyder and J. S. Walton, Society of Photo-Optical Instrumentation Engineers Proc. Vol. 3173, pp. 286–294, Washinton: Society of Photo-Optical Instrumentation Engineers, (1997)
4. T. Iida, M. Murakami, T. Shimazaki, H. Nagai and T. Furukawa, *Visualization Study of Highly Transient Thermo-Fluid Dynamic Phenomena in He II*, Advances in Cryogenic Engineering, edited by P. Kittel, Vol. 41, pp. 249–256, New York: Plenum Prsee, (1996)
5. H. Ohokubo, T. Furukawa and M. Murakami, *Development of Superconductive Hot-wire Anemometer for the Use Around 2K*, Advances in Cryogenic Engineering (To be published)

**List of Contributing Papers**

1. T. Furukawa, M. Murakami and T. Iida, *Measurement of He II Evaporation Induced by Impingement of a Thermal Pulse on a He II-Vapor Interface*, Experiments in Fluids
2. T. Furukawa, M. Murakami and T. Iida, *Study of He II Evaporation in Continuum Region from He II-Vapor Interface Induced by a Thermal Pulse Impingement*, Journal of Low Temperature Physics