

Curriculum Vitae

NAME

Kieko Saito, Ph.D.

POSITION

Assistant Professor

AFFILIATION

Tea Science Center,
Graduate Division of Nutritional and Environmental Sciences,
University of Shizuoka

OFFICE ADDRESS

52-1 Yada Shizuoka, 422-8526 Japan
Tel : +81-54-264-5920
Fax: +81-54-264-5822
e-mail : saitok@u-shizuoka-ken.ac.jp

EDICATION

M.Sc. Graduate School of Agriculture, Nihon University, March 1988
Ph.D. Graduate School of Agriculture, Nihon University, March 1998

EMPLOYMENT

1988 RIKEN (Saitama Japan)
1990 Gerontology research Center, NIH (USA)
1992 Research Associate, Graduate School of Agriculture, Nihon university
1996 Research Associate, University of Shizuoka
2008 - Assistant Professor, University of Shizuoka

MEMBERSHIP IN ACADEMIC SOCIETIES

Japanese Society for Bioscience, Biotechnology, Agrochemistry

Japanese Society of Nutrition and Food Sciences

Japanese Society of Agricultural, Biological and Environmental Engineers and
Scientists

Japanese Society of Antioxidants

The Oxygen Society

CURRENT RESEARCH INTEREST

1. The development and physiological function of post-fermented tea
2. Tea plant (*Camellia sinensis*) cultured by hydroponics
3. Physiological function of honey from tea flower (*Camellia sinensis*)

RECENT ORIGINAL PAPERS (peer reviewed)

- K. Saito, R. Nagahashi, M. Ikeda, and Y. Nakamura, Honeybee (*Apis mellifera* L., Hymenoptera: Apidae) produce honey from flowers of tea plants (*Camellia sinensis* L., Theaceae). *Am. J. Exp. Agri.* 10, 1-4 (2016).
- K. Saito, Effective utilization of tea plant cultured by hydroponics. *New Food Industry* 57,35-38 (2015)
- K. Saito, K. Furue, H. Kametani and M. Ikeda. Roots of hydroponically grown tea (*Camellia sinensis*) plants as a source of a unique amino acid, theanine. *Am. J. Exp. Agr.* 4, 125-129 (2014).
- K. Saito and M. Ikeda. The function of roots of tea plant (*Camellia sinensis*) cultured by a novel form of hydroponics and soil acidification. *Am. J. Plant Sci.*, 3, 646-648 (2012).