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Education/Career

2008.3 B.Sc. in School of Science, Dept. of Biophysics & Biochemistry

The University of Tokyo (Prof. Masayuki Yamamoto)

2010.3 M.Sc. in Graduate School of Science, Dept. of Biophysics & Biochemistry

The University of Tokyo (Prof. Masayuki Yamamoto)

2013.4 Ph.D. in Graduate School of Science, Dept. of Biophysics & Biochemistry

The University of Tokyo (Prof. Yuichi Iino)

2013.5-present Postdoctoral Fellow

in ERATO Kanai Life Science Catalysis Project

Graduate School of Pharmaceutical Sciences

The University of Tokyo (Prof. Motomu Kanai)

Fellowships

2012.4-2013.4 JSPS Research Fellowship for Young Scientists (DC2)

2013.5-2014.3 JSPS Research Fellowship for Young Scientists (PD)

Publication List

Aoi, Y., Kawashima, S. A., Simanis, V., Yamamoto, M. & Sato, M. (in press). Optimisation of the analog-sensitive Cdc2/Cdk1 mutant by *in vivo* selection eliminates physiological limitations to its use in cell cycle analysis. *Open Biology*.

Aoi, Y., Sato, M., Sutani, T., Shirahige, K., Kapoor, T. M., & Kawashima, S. A. (2014). Dissecting the first and the second meiotic divisions using a marker-less drug-hypersensitive fission yeast. *Cell Cycle*, 13(8), 1327–1334. doi:10.4161/cc.28294

Aoi, Y., Arai, K., Miyamoto, M., Katsuta, Y., Yamashita, A., Sato, M., & Yamamoto, M. (2013). Cuf2 boosts the transcription of APC/C activator Fzr1 to terminate the meiotic division cycle. *EMBO Reports*, 14(6), 553–560. doi:10.1038/embor.2013.52