

Stanford

Daiki Karigane

Postdoctoral Research Fellow, Stanford Cancer Center

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Keio University (2016)
- Hematology fellowship, Keio University (2012)
- Doctor of Medicine, Keio University (2008)

Publications

PUBLICATIONS

- **Successful treatment of breakthrough disseminated *Trichosporon asahii* fungemia in a patient with acute myeloid leukemia receiving itraconazole prophylaxis.** *Medical mycology case reports*
Karigane, D., Sakurai, M., Matsuyama, E., Ide, K., Yamamoto-Takeuchi, S., Inazumi, T., Kohashi, S.
2018; 20: 1–3
- **Metabolic regulation of hematopoietic and leukemic stem/progenitor cells under homeostatic and stress conditions.** *International journal of hematology*
Karigane, D., Takubo, K.
2017
- **CXorf48 is a potential therapeutic target for achieving treatment-free remission in CML patients.** *Blood cancer journal*
Matsushita, M., Ozawa, K., Suzuki, T., Nakamura, M., Nakano, N., Kanchi, S., Ichikawa, D., Matsuki, E., Sakurai, M., Karigane, D., Kasahara, H., Tsukamoto, N., Shimizu, et al
2017; 7 (9): e601
- **p38 alpha Activates Purine Metabolism to Initiate Hematopoietic Stem/Progenitor Cell Cycling in Response to Stress** *CELL STEM CELL*
Karigane, D., Kobayashi, H., Morikawa, T., Ootomo, Y., Sakai, M., Nagamatsu, G., Kubota, Y., Goda, N., Matsumoto, M., Nishimura, E. K., Soga, T., Otsu, K., Suematsu, et al
2016; 19 (2): 192-204
- **Bacterial c-di-GMP Affects Hematopoietic Stem/Progenitors and Their Niches through STING** *CELL REPORTS*
Kobayashi, H., Kobayashi, C. I., Nakamura-Ishizu, A., Karigane, D., Haeno, H., Yamamoto, K. N., Sato, T., Ohteki, T., Hayakawa, Y., Barber, G. N., Kurokawa, M., Suda, T., Takubo, et al
2015; 11 (1): 71-84
- **Cytomegalovirus enteritis in immunocompetent subjects: a case report and review of the literature.** *Journal of infection and chemotherapy : official journal of the Japan Society of Chemotherapy*
Karigane, D., Takaya, S., Seki, Y., Mastumoto, Y., Onose, A., Kosakai, A., Sugaya, N., Mori, T.
2014; 20 (5): 325-329