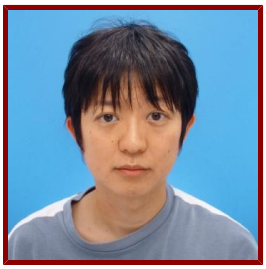
Stanford



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Publications

PUBLICATIONS

- **Lineage-tracing hematopoietic stem cell origins in vivo to efficiently make human HLF+ HOXA+ hematopoietic progenitors from pluripotent stem cells.** *Developmental cell*
  Fowler, J. L., Zheng, S. L., Nguyen, A., Chen, A., Xiong, X., Chai, T., Chen, J. Y., Karigane, D., Banuelos, A. M., Niizuma, K., Kayamori, K., Nishimura, T., Cromer, et al
  2024

- **Intra-Leukemic IFN. Signaling Mediates Cell Cycle Suppression and Chemoresistance in AML**
  Karigane, D., Fan, A. C., Kayamori, K., Nakauchi, Y., Koehnke, T., Rangavajhula, A. S., Ediriwickrema, A., Majeti, R.
  AMER SOC HEMATOLOGY.2023

- **BCOR Loss Confers Increased Stemness and Partially Rescues RUNX1-Deficient Phenotypes in Human Hematopoietic Stem and Progenitor Cells**
  Jackson, K. K., Fan, A. C., Karigane, D., Zhao, F., Collins, C. T., Nakauchi, Y., Kayamori, K., Rangavajhula, A. S., Koehnke, T., Majeti, R.
  AMER SOC HEMATOLOGY.2023

- **Gene Correction of DNMT3A:R882H in Primary Human AML Demonstrates That This Mutation Is Not Required for Disease Maintenance, but Is Associated with Increased Leukemia Stem Cell Frequency**
  Koehnke, T., Karigane, D., Hilgart, E., Kayamori, K., Fan, A. C., Collins, C. T., Suchy, F. P., Rangavajhula, A. S., Feng, Y., Nakauchi, Y., Martinez-Montes, E., Koldobskiy, M., Feinberg, et al
  AMER SOC HEMATOLOGY.2023

- **Genome-wide CRISPR screening uncovers potential targets and mechanisms of vincristine resistance in DLBCL.** *British journal of haematology*
  He, M. Y., Kayamori, K.
  2023

- **Impact of standard-dose dipeptidyl peptidase-4 inhibitors on the incidence of graft-versus-host disease after allogeneic hematopoietic cell transplantation** *BONE MARROW TRANSPLANTATION*
  Kimura, S., Shimizu, H., Miyazaki, T., Sakurai, M., Tanoue, S., Kayamori, K., Ohwada, C., Yoshimura, K., Nakasone, H., Ohashi, T., Shono, K., Tachibana, T., Hatano, et al
  2022

- **Unraveling unique features of plasma cell clones in POEMS syndrome by single-cell analysis.** *JCI insight*
  Isshiki, Y., Oshima, M., Mimura, N., Kayamori, K., Miyamoto-Nagai, Y., Seki, M., Nakajima-Takagi, Y., Kanamori, T., Iwamoto, E., Muto, T., Tsukamoto, S., Takeda, Y., Ohwada, et al
  2022

- **DHODH inhibition synergizes with DNA-demethylating agents in the treatment of myelodysplastic syndromes** *BLOOD ADVANCES*
  Kayamori, K., Nagai, Y., Zhong, C., Kaito, S., Shinoda, D., Koide, S., Kuribayashi, W., Oshima, M., Nakajima-Takagi, Y., Yamashita, M., Mimura, N., Becker, H., Izawa, et al
  2021; 5 (2): 438-450

- **Efficacy of the novel tubulin polymerization inhibitor PTC-028 for myelodysplastic syndrome** *CANCER SCIENCE*

Zhong, C., Kayamori, K., Koide, S., Shinoda, D., Oshima, M., Nakajima-Takagi, Y., Nagai, Y., Mimura, N., Sakaida, E., Yamazaki, S., Iwano, S., Miyawaki, A., Ito, et al

2020; 111 (12): 4336-4347

- **Efficacy and tolerability of rituximab and reduced-dose cyclophosphamide, doxorubicin, vincristine, and prednisolone therapy for elderly patient with diffuse large B-cell lymphoma** *HEMATOLOGY*

  Kayamori, K., Shono, K., Onoda, M., Yokota, A.

  2019; 24 (1): 52-59