

免疫治療研究部 論文(2025 年)

【英語論文】

原著論文

1. Iizuka A, Akiyama Y, Ikeya T, Nagashima T, Urakami K, Shimoda Y, Ohshima K, Mizuguchi M, Yamaguchi K. Analysis of HLA class I allele genotypes and immune-related gene alterations in patients with pan-cancer using whole-exome and whole-genome sequencing. *Biomedical Res.* 2025;46(6):275-283.
2. Ikeya T, Akiyama Y, Miyata H, Ashizawa T, Kikuchi Y, Iizuka A, Maeda C, Kanematsu K, Yamashita K, Urakami K, Nagashima T, Ohshima K, Yamaguchi K. Pancancer Landscape of Long Non-coding RNA Expression and Immune Status of the Tumor Microenvironment in Japanese Cancer Patients. *Anticancer Res.* 2025;45(10):4315-4331.
3. Ikeya T, Ashizawa T, Kanematsu A, Maeda C, Iizuka A, Yamashita K, Miyata H, Kikuchi Y, Maruyama K, Ito M, Yamaguchi K, Akiyama Y. Impact of the PD-1/PD-L1 inhibitor SCL-1 on MDA-MB231 tumor growth in a humanized MHC-double knockout NOG mouse model. *Sci Rep.* 2025;15(1):26918.
4. Ashizawa T, Iizuka A, Kanematsu A, Ando T, Maeda C, Miyata C, Yamashita K, Ikeya T, Kikuchi Y, Maruyama K, Nagashima T, Urakami K, Yamaguchi K, Akiyama Y. In Vivo Antitumor Activity of the PD-1/PD-L1 Inhibitor SCL-1 in Various Mouse Tumor Models. *In Vivo.* 2025;39(1):80-95.

【共同研究 英語論文】

原著論文

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2. Miyata H, Shigeto H, IKeya T, Ashizawa T, Iizuka A, Kikuchi Y, Maeda C, Kanematsu A, Yamashita K, Urakami K, Shimoda Y, Nagashima T, Ohshima K, Ohde Y, Isaka M, Sugino T, Muramatsu K, Kenmotsu H, Takahashi T, Yamaguchi K, Kitamatsu M, Yamamura S, Akiyama Y.

Localization of epidermal growth factor receptor-mutations using PNA:DNA probes in clinical specimens from patients with non-small cell lung cancer. *Sci Rep* 2025;15(1):11314.

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