Bokai Zhu
Ph.D. Student in Microbiology and Immunology, admitted Autumn 2017

Publications

PUBLICATIONS

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- **Determinants of SARS-CoV-2 entry and replication in airway mucosal tissue and susceptibility in smokers.** *Cell reports. Medicine* 2021: 100421

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- **Adjacent Cell Marker Lateral Spillover Compensation and Reinforcement for Multiplexed Images.** *Frontiers in immunology* 2021; 12: 652631

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- **Mapping the spatial architecture of acute myeloid leukemia in the bone marrow microenvironment by multiplexed ion beam imaging**
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- **Multiplexed Imaging for the simultaneous detection of nucleic acids and proteins to dissect the tissue immune landscape and microenvironment of viral diseases**
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- **Microbiome spatial patterns as markers of cancer immune therapy response**
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