

Stanford



Minji Kang

Ph.D. Student in Computer Science, admitted Autumn 2020

Bio

LINKS

- <https://kangminji.com>: <https://kangminji.com>

Research & Scholarship

LAB AFFILIATIONS

- Aaron Newman (6/21/2021)

Publications

PUBLICATIONS

- **High-resolution alignment of single-cell and spatial transcriptomes with CytoSPACE.** *Nature biotechnology*
Vahid, M. R., Brown, E. L., Steen, C. B., Zhang, W., Jeon, H. S., Kang, M., Gentles, A. J., Newman, A. M.
2023
- **Deep hierarchical embedding for simultaneous modeling of GPCR proteins in a unified metric space.** *Scientific reports*
Lee, T., Lee, S., Kang, M., Kim, S.
2021; 11 (1): 9543
- **Learning Cell-Type-Specific Gene Regulation Mechanisms by Multi-Attention Based Deep Learning With Regulatory Latent Space** *FRONTIERS IN GENETICS*
Kang, M., Lee, S., Lee, D., Kim, S.
2020; 11: 869
- **RansomBlocker: a Low-Overhead Ransomware-Proof SSD**
Park, J., Jung, Y., Won, J., Kang, M., Lee, S., Kim, J., ACM
ASSOC COMPUTING MACHINERY.2019