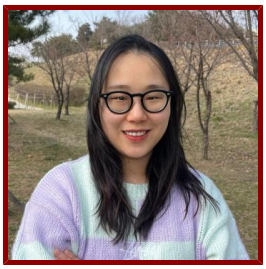
Stanford



Kiwon Park

Postdoctoral Scholar, Bioengineering

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PROFESSIONAL EDUCATION

- Bachelor of Science, The University of Hong Kong , Biochemistry (2016)
- Doctor of Philosophy, Seoul National University , Biology (2024)

STANFORD ADVISORS

- Hawa Racine Thiam, Postdoctoral Faculty Sponsor

PATENTS

- Kwangseog Ahn, Kiwon Park, Dohoon Lee. "South Korea A method for inhibiting HIV infection by inhibiting the production of R-loop and use thereof"

Research & Scholarship

LAB AFFILIATIONS

- Hawa Racine Thiam (5/1/2025)

Publications

PUBLICATIONS

- **Human immunodeficiency virus-1 induces host genomic R-loops and preferentially integrates its genome near the R-loop regions.** *eLife*
  Park, K., Lee, D., Jeong, J., Lee, S., Kim, S., Ahn, K.
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- **Human cytomegalovirus harnesses host L1 retrotransposon for efficient replication.** *Nature communications*
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  Hong, Y., Jeong, H., Park, K., Lee, S., Shim, J. Y., Kim, H., Song, Y., Park, S., Park, H. Y., Kim, V. N., Ahn, K.
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  Park, K., Ryoo, J., Jeong, H., Kim, M., Lee, S., Hwang, S. Y., Ahn, J., Kim, D., Moon, H. C., Baek, D., Kim, K., Park, H. Y., Ahn, et al
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