Stanford



Dayoon Kwon

Postdoctoral Scholar, Epidemiology

Bio

BIO

I am an environmental epidemiologist who integrates omics data to understand how environmental exposures shape human health across the life course. At Stanford, I develop epigenetic biomarkers and aging clocks that capture how environmental exposures affect aging and disease. During my PhD at UCLA, I investigated air pollution and Parkinson's disease, focusing on gene-environment interactions and metabolomics. Previously at Columbia, I quantified biological aging using blood-based biomarkers.

STANFORD ADVISORS

- Themistocles Assimes, Postdoctoral Research Mentor

LINKS

- Publications: https://scholar.google.com/citations?user=5L9djqsAAAAJ&hl=en
- Personal Website: https://www.dayoonkwon.com/
- Cardenas Lab: https://med.stanford.edu/cardenas-lab.html

Publications

PUBLICATIONS

- **Untargeted serum metabolomics and air pollution in Parkinson's disease.** *NPJ Parkinson's disease*
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