

The Nguyen

Postdoctoral Scholar, Radiation Biology

Bio

STANFORD ADVISORS

- Laura Attardi, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Epigenetic priming targets tumor heterogeneity to shift transcriptomic phenotype of pancreatic ductal adenocarcinoma towards a Vitamin D susceptible state.** *Cell death & disease*
He, B., Stoffel, L., He, C. J., Cho, K., Li, A. M., Jiang, H., Flowers, B. M., Nguyen, K. T., Wang, K. W., Zhao, A. Y., Zhou, M. N., Ferreira, S., Attardi, et al
2024; 15 (1): 89
- **A non-proteolytic release mechanism for HMCES-DNA-protein crosslinks** *EMBO JOURNAL*
Donsbach, M., Duerauer, S., Gruenert, F., Nguyen, K. T., Nigam, R., Yaneva, D., Weickert, P., Bezael-Buch, R., Semlow, D. R., Stingele, J.
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- **N-Terminally arginylated ubiquitin is attached to histone H2A by RING1B E3 ligase in human cells** *BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS*
Seo, D., Kim, D., Nguyen, K., Oh, J., Lee, J., Hwang, C.
2023; 666: 186-194
- **Crystal structure of the Ate1 arginyl-tRNA-protein transferase and arginylation of N-degron substrates** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Kim, B., Kim, M., Oh, S., Nguyen, K., Kim, J., Varshavsky, A., Hwang, C., Song, H.
2022; 119 (31): e2209597119