

Venkat Sankar

Ph.D. Student in Genetics, admitted Autumn 2021

Publications

PUBLICATIONS

- **Genetic elements promote retention of extrachromosomal DNA in cancer cells.** *Nature*
Sankar, V., Hung, K. L., Gnanasekar, A., Wong, I. T., Shi, Q., Kraft, K., Jones, M. G., He, B. J., Yan, X., Belk, J. A., Liu, K. J., Agarwal, S., Wang, et al
2025
- **Genetic elements promote retention of extrachromosomal DNA in cancer cells.** *bioRxiv : the preprint server for biology*
Sankar, V., Hung, K. L., Gnanasekar, A., Tsz-Lo Wong, I., Shi, Q., Kraft, K., Jones, M. G., He, B. J., Yan, X., Belk, J. A., Liu, K. J., Agarwal, S., Wang, et al
2025
- **Epigenomic State Transitions Characterize Tumor Progression in Mouse Lung Adenocarcinoma.** *Cancer cell*
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2020; 38 (2): 212
- **PAM50 Molecular Intrinsic Subtypes in the Nurses' Health Study Cohorts** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Kensler, K. H., Sankar, V. N., Wang, J., Zhang, X., Rubadue, C. A., Baker, G. M., Parker, J. S., Hoadley, K. A., Stancu, A. L., Pyle, M. E., Collins, L. C., Hunter, D. J., Eliassen, et al
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- **Rapid Chromatin Switch in the Direct Reprogramming of Fibroblasts to Neurons** *CELL REPORTS*
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