Stanford

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Ph.D. Student in Biology, admitted Autumn 2022

Publications

PUBLICATIONS

- **PRECOG update: an augmented resource of clinical outcome associations with gene expression for adult, pediatric, and immunotherapy cohorts.** *Nucleic acids research*
  Benard, B. A., Lalgudi, C. K., Ilerten, I., Wang, R. H., Gentles, A. J.
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- **PRECOG update: An augmented resource of clinical outcome associations with gene expression for pediatric and immunotherapy cohorts.** *bioRxiv : the preprint server for biology*
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  2025

- **A quantitative spatial cell-cell colocalizations framework enabling comparisons between in vitro assembloids and pathological specimens.** *Nature communications*
  Bouchard, G., Zhang, W., Ilerten, I., Li, I., Bhattacharya, A., Li, Y., Trope, W., Shrager, J. B., Kuo, C., Ozawa, M. G., Giaccia, A. J., Tian, L., Plevritis, et al
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- **The colocatome as a spatial -omic reveals shared microenvironment features between tumour-stroma assembloids and human lung cancer.** *bioRxiv : the preprint server for biology*
  Bouchard, G., Zhang, W., Li, I., Ilerten, I., Bhattacharya, A., Li, Y., Trope, W., Shrager, J. B., Kuo, C., Tian, L., Giaccia, A. J., Plevritis, S. K.
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- **Increasing cell size remodels the proteome and promotes senescence.** *Molecular cell*
  Lanz, M. C., Zatulovskiy, E., Swaffer, M. P., Zhang, L., Ilerten, I., Zhang, S., You, D. S., Marinov, G., McAlpine, P., Elias, J. E., Skotheim, J. M.
  2022