

Stanford

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Bio

STANFORD ADVISORS

- Michael Angelo, Postdoctoral Research Mentor
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Publications

PUBLICATIONS

- **Multi-omic landscape of human gliomas from diagnosis to treatment and recurrence.** *Cancer cell*
Piyadasa, H., Oberlton, B., Ribi, M., Leow, K., Ranek, J. S., Averbukh, I., Amouzgar, M., Liu, C. C., Franchina, D. G., Greenwald, N. F., McCaffrey, E. F., Kumar, R., Ferrian, et al
2025
- **Multi-omic landscape of human gliomas from diagnosis to treatment and recurrence.** *bioRxiv : the preprint server for biology*
Piyadasa, H., Oberlton, B., Ribi, M., Ranek, J. S., Averbukh, I., Leow, K., Amouzgar, M., Liu, C. C., Greenwald, N. F., McCaffrey, E. F., Kumar, R., Ferrian, S., Tsai, et al
2025
- **Robust phenotyping of highly multiplexed tissue imaging data using pixel-level clustering.** *Nature communications*
Liu, C. C., Greenwald, N. F., Kong, A., McCaffrey, E. F., Leow, K. X., Mrdjen, D., Cannon, B. J., Rumberger, J. L., Varra, S. R., Angelo, M.
2023; 14 (1): 4618
- **Whole-cell segmentation of tissue images with human-level performance using large-scale data annotation and deep learning.** *Nature biotechnology*
Greenwald, N. F., Miller, G., Moen, E., Kong, A., Kagel, A., Dougherty, T., Fullaway, C. C., McIntosh, B. J., Leow, K. X., Schwartz, M. S., Pavelchek, C., Cui, S., Camplisson, et al
2021