

Stanford

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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Cell volume expansion and local contractility drive collective invasion of the basement membrane in breast cancer.** *Nature materials*
Chang, J., Saraswathibhatla, A., Song, Z., Varma, S., Sanchez, C., Alyafei, N. H., Indana, D., Slyman, R., Srivastava, S., Liu, K., Bassik, M. C., Marinkovich, M. P., Hodgson, et al
2023
- **Cell-extracellular matrix mechanotransduction in 3D.** *Nature reviews. Molecular cell biology*
Saraswathibhatla, A., Indana, D., Chaudhuri, O.
2023
- **Nanoscale Tracking Combined with Cell-Scale Microrheology Reveals Stepwise Increases in Force Generated by Cancer Cell Protrusions.** *Nano letters*
Sikic, L., Schulman, E., Kosklin, A., Saraswathibhatla, A., Chaudhuri, O., Pokki, J.
2022