

# Stanford

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## Ambika Nadkarni

Basic Life Research Scientist

Mechanical Engineering

### Bio

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#### ACADEMIC APPOINTMENTS

- Basic Life Science Research Associate, Mechanical Engineering

### Publications

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#### PUBLICATIONS

- **Reconstitution of muscle cell microtubule organization in vitro.** *Cytoskeleton (Hoboken, N.J.)*

Nadkarni, A. V., Heald, R.  
2022

- **Microfluidic Surgery in Single Cells and Multicellular Systems.** *Chemical reviews*

Zhang, K. S., Nadkarni, A. V., Paul, R., Martin, A. M., Tang, S. K.  
1800

- **Modular, cascade-like transcriptional program of regeneration in Stentor.** *eLife*

Sood, P., Lin, A., Yan, C., McGillivray, R., Diaz, U., Makushok, T., Nadkarni, A., Tang, S. K., Marshall, W. F.  
2022; 11