

# Stanford

---

## Ankit Singh Baghel

MD Student with Scholarly Concentration in Informatics & Data-Driven Medicine,  
expected graduation Spring 2024

### Publications

---

#### PUBLICATIONS

- **Dual Role of Ribosome-Binding Domain of NAC as a Potent Suppressor of Protein Aggregation and Aging-Related Proteinopathies** *MOLECULAR CELL*  
Shen, K., Gamerdinger, M., Chan, R., Gense, K., Martin, E. M., Sachs, N., Knight, P. D., Schloemer, R., Calabrese, A. N., Stewart, K. L., Leiendecker, L., Baghel, A., Radford, et al  
2019; 74 (4): 729-+
- **Dual Role of Ribosome-Binding Domain of NAC as a Potent Suppressor of Protein Aggregation and Aging-Related Proteinopathies.** *Molecular cell*  
Shen, K., Gamerdinger, M., Chan, R., Gense, K., Martin, E. M., Sachs, N., Knight, P. D., Schlomer, R., Calabrese, A. N., Stewart, K. L., Leiendecker, L., Baghel, A., Radford, et al  
2019
- **Single-cell transcriptomics of 20 mouse organs creates a Tabula Muris.** *Nature*  
2018; 562 (7727): 367-72
- **Bifunctional Anti-Non-Amyloid Component alpha-Synuclein Nanobodies Are Protective In Situ** *PLOS ONE*  
Butler, D. C., Joshi, S. N., de Genst, E., Baghel, A. S., Dobson, C. M., Messer, A.  
2016; 11 (11)