

Stanford



Soham Sinha

Ph.D. Student in Bioengineering, admitted Autumn 2020

Bio

EDUCATION AND CERTIFICATIONS

- Master of Science, Stanford University , BIOE-MS (2022)
- BS, Georgia Institute of Technology , Chemistry (2020)
- BS, Georgia Institute of Technology , Chemical and Biomolecular Engineering (2020)

LINKS

- Personal Site: <https://1sohamsinha.wixsite.com/sohamsinha>

Publications

PUBLICATIONS

- **LoCHAid: An ultra-low-cost hearing aid for age-related hearing loss** *PLOS ONE*
Sinha, S., Irani, U. D., Manchaiah, V., Bhamla, M.
2020; 15 (9): e0238922
- **ElectroPen: An ultra-low-cost, electricity-free, portable electroporator.** *PLoS biology*
Byagathvalli, G., Sinha, S., Zhang, Y., Styczynski, M. P., Standeven, J., Bhamla, M. S.
2020; 18 (1): e3000589
- **A 3D-printed hand-powered centrifuge for molecular biology.** *PLoS biology*
Byagathvalli, G., Pomerantz, A., Sinha, S., Standeven, J., Bhamla, M. S.
2019; 17 (5): e3000251