

Poulami Chatterjee

Physical Science Research Scientist

Chemistry

Bio

ACADEMIC APPOINTMENTS

- Physical Science Research Scientist, Chemistry

Publications

PUBLICATIONS

- **Prediction and characterization of lipid-interacting proteins.** *Methods in enzymology*
Alfonso, S., Decosto, C. M., Chatterjee, P., Precord, T., Dassama, L. M.
2026; 727: 253-289
- **A Machine Learning Model for the Proteome-Wide Prediction of Lipid-Interacting Proteins.** *Journal of chemical information and modeling*
Chou, J. C., Chatterjee, P., Decosto, C. M., Dassama, L. M.
2025
- **Unveiling of a messenger: Gut microbes make a neuroactive signal.** *Cell*
Chatterjee, P., Dassama, L. M.
2024; 187 (12): 2903-2904
- **Rapid proteome-wide prediction of lipid-interacting proteins through ligand-guided structural genomics.** *bioRxiv : the preprint server for biology*
Chou, J. C., Decosto, C. M., Chatterjee, P., Dassama, L. M.
2024