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**DCHSB U54 funded research publications**

**2023**

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4. Liu HF, Zhou Y, Huang Q, et al. nextPYP: a comprehensive and scalable platform for characterizing protein variability in situ using single-particle cryo-electron tomography. Nat Methods 2023. DOI: 10.1038/s41592-023-02045-0.

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11. Do HN, Zhao M, Alam SM, Gnanakaran S. Dynamics and Activation of Membrane-Bound B Cell Receptor Assembly. bioRxiv 2024:2024.07.10.602784. DOI: 10.1101/2024.07.10.602784.

12. Jin W, Zhou Y, Bartesaghi A. Accurate size-based protein localization from cryo-ET tomograms. Journal of Structural Biology: X 2024:100104.

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