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1. **Cheng. C.**, Frasinski, L.J., Moğol, G., Allum, F., Howard, A.J., Bucksbaum, P.H., Forbes, R. and Weinacht, T., 2024. Multiparticle Cumulant Mapping for Coulomb Explosion Imaging: Calculations and Algorithm. *Physical Review A*, 109(4), p.042802.
2. Howard, A.J., Britton, M., Streeter, Z.L., **Cheng. C.**, Forbes, R., Reynolds, J.L., Allum, F., McCracken, G.A., Gabalski, I., Lucchese, R.R., McCurdy, C.W., Weinacht T. and Bucksbaum P. H., 2023. Filming enhanced ionization in an ultrafast triatomic slingshot. *Communications chemistry*, 6(1), p.81.
3. **Cheng. C.**, Frasinski, L.J., Moğol, G., Allum, F., Howard, A.J., Rolles, D., Bucksbaum, P.H., Brouard, M., Forbes, R. and Weinacht, T., 2023. Multiparticle Cumulant Mapping for Coulomb Explosion Imaging. *Physical Review Letters*, 130(9), p.093001.
4. Davino, M.; McManus, E.; Helming, N. G.; **Cheng. C.**; Moğol, G.; Rodnova, Z.; Harrison, G.; Watson, K.; Weinacht, T.; Gibson, G. N.; Saule, T.; Trallero-Herrero, C. A. A Plano-Convex Thick-Lens Velocity Map Imaging Apparatus for Direct, High Resolution 3D Momentum Measurements of Photoelectrons with Ion Time-of-Flight Coincidence. *Review of Scientific Instruments* 2023, 94 (1), 013303.
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8. **Cheng. C.**; Moğol, G.; Weinacht, T.; Nomerotski, A.; Trallero-Herrero, C. 3D Velocity Map Imaging of Electrons with TPX3CAM. *Review of Scientific Instruments* 2022, 93 (1), 013003.
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