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On the Cutting Edge of Electron Diffraction Quality

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Electron diffraction (3D ED), that is using both the continuous rotation method and software as we know from X-ray crystallography, is gaining a lot of attention in all fields of research from organic and inorganic molecules, over geological sciences, material sciences to energy-storage materials and many others.

Here we showcase results from case studies dealing with challenging organic compounds to demonstrate the benefits over TEM-based MicroED experiments.

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