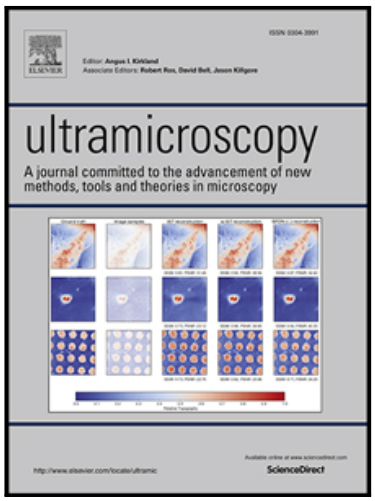

Direct observation of curvature of the wave surface in transmission electron microscope using transport intensity equation

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Highlights:

The first direct observation of curvature of field in transmission electron microscope.

Artifact-free solution of transport of intensity equation using a selected area aperture.

Acquisition of through-focus images by adjusting an intermediate lens focus.