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Three-dimensional visualization of dislocations in a ferromagnetic material by magnetic-field-free electron tomography

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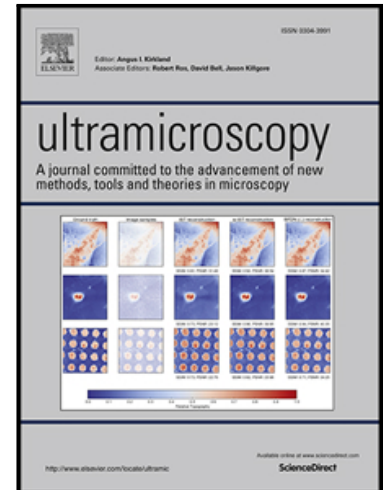
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Highlights

- Low-Mag STEM imaging with a spherical aberration correction for electron tomography observation of ferromagnetic materials
- Electron channeling contrast imaging in STEM-LAADF to achieve sharp and clear dislocation strain contrast
- 3D visualization of dislocations in α -Fe

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