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Manipulating low-dimensional materials down to the level of single atoms with electron irradiation

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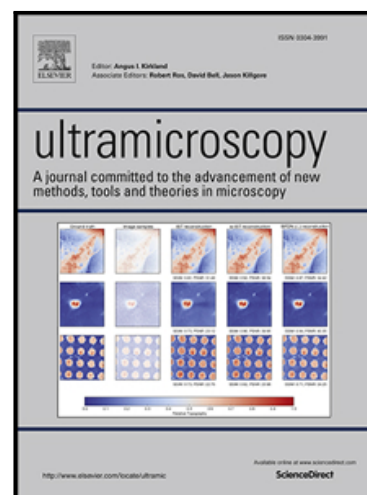
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Highlights

- A short review on electron-beam based direct nanofabrication of 2D materials
- A short review of beam-induced dynamics as observed in TEM and STEM
- Initial results showing the controlled manipulation of individual impurities in graphene

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