

Resource Summary Report

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Acquisition and Analysis for Electron Tomography

RRID:SCR_000192

Type: Tool

Proper Citation

Acquisition and Analysis for Electron Tomography (RRID:SCR_000192)

Resource Information

URL:

http://www.biochem.mpg.de/en/rd/baumeister/research/ContentCEM/Software_development

Proper Citation: Acquisition and Analysis for Electron Tomography (RRID:SCR_000192)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 31, 2025. A software platform for low dose electron tomography (ET) for all processing steps: acquisition, alignment, reconstruction, and analysis. Requires: Matlab R2008a and Image Processing Toolbox (V6.1)

Abbreviations: TOM Toolbox

Synonyms: TOM software toolbox

Resource Type: software resource, software toolkit

Defining Citation: [PMID:15721576](#)

Keywords: electron microscope, electron tomography, acquisition, alignment, analysis, processing, reconstruction, software, alignment, reconstruction, processing

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Acquisition and Analysis for Electron Tomography

Resource ID: SCR_000192

Alternate IDs: nif-0000-10145

Alternate URLs: http://www.biochem.mpg.de/en/rd/baumeister/tom_e/

Record Creation Time: 20220129T080200+0000

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Ratings and Alerts

No rating or validation information has been found for Acquisition and Analysis for Electron Tomography.

No alerts have been found for Acquisition and Analysis for Electron Tomography.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.