

Resource Summary Report

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Charité Berlin University of Medicine Electron Microscopy Core Facility

RRID:SCR_028563

Type: Tool

Proper Citation

Charité Berlin University of Medicine Electron Microscopy Core Facility
(RRID:SCR_028563)

Resource Information

URL: <https://elektronenmikroskopie.charite.de/>

Proper Citation: Charité Berlin University of Medicine Electron Microscopy Core Facility
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Description: Core provides electron microscopy services including Sample preparation from tissues, cell culture, cell suspension; Sample preparation for materials science; Preparation of semi-thin sections; Preparation of ultrathin sections for classical TEM , REM and serial reconstruction; Contrast methods for TEM samples, SEM samples, negative contrast, coating methods for SEM; Classical TEM and REM; Immunogold technique; Tokuyasu freeze-cutting technique; Cryo-substitution; Cryo-electron microscopy; Electron tomography; 3D array tomography; SBF-SEM; Image documentation and digital processing; Technical-preparative adjustments; Provision of infrastructure (sample preparation, electron microscopes, individual user training); Creating image documentation and evaluations; Image processing techniques and quantitative evaluation techniques (Image J, Fiji/TrakEM2, IMOD/3Dmod, Amira 5, ZEN Connect, etc.); Publication consulting.

Resource Type: access service resource, core facility, service resource

Keywords: ABRF, electron microscopy services,

Availability: Open

Resource Name: Charité Berlin University of Medicine Electron Microscopy Core Facility

Resource ID: SCR_028563

Alternate IDs: ABRF_5986

Alternate URLs: https://coremarketplace.org/RRID:SCR_028563/?citation=1

Record Creation Time: 20260616T043402+0000

Record Last Update: 20260821T194407+0000

Ratings and Alerts

No rating or validation information has been found for Charité Berlin University of Medicine Electron Microscopy Core Facility.

No alerts have been found for Charité Berlin University of Medicine Electron Microscopy Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.