Resource Summary Report

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Scripps Florida Macromolecular X-ray Crystallography Core Facility

RRID:SCR_012727 Type: Tool

Proper Citation

Scripps Florida Macromolecular X-ray Crystallography Core Facility (RRID:SCR_012727)

Resource Information

URL: <u>http://www.scienceexchange.com/facilities/macromolecular-x-ray-crystallography-core</u>facility

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Description: The Macromolecular X-ray Crystallography Core Facility of Scripps FL offers state-of-the-art equipment and resources to scientists inside and outside of the Scripps FL campus by providing crystallographic analysis of their chosen biological macromolecules. The core facility offers and operates as a full service core by performing protein crystallization, X-ray diffraction data collection (both in-house and at Argonne National Laboratory) and processing, phasing, crystallographic refinement, model building, and visualization. The structural data obtained by the core will provide scientists with a wealth of information including but not limited to biological functions, 3D-folding, ligand binding (small molecule or protein), or mutational effect of target macromolecules of their interests.

Abbreviations: Scripps FL Macromolecular X-ray Crystallography Core Facility

Synonyms: The Scripps Research Institute Scripps Florida Macromolecular X-ray Crystallography Core Facility

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

Funding:

Resource Name: Scripps Florida Macromolecular X-ray Crystallography Core Facility

Resource ID: SCR_012727

Alternate IDs: SciEx_9018

Record Creation Time: 20220129T080312+0000

Record Last Update: 20250505T054209+0000

Ratings and Alerts

No rating or validation information has been found for Scripps Florida Macromolecular X-ray Crystallography Core Facility.

No alerts have been found for Scripps Florida Macromolecular X-ray Crystallography Core Facility.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We have not found any literature mentions for this resource.