Resource Summary Report

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University of Kansas Molecular Graphics and Modeling Laboratory Core Facility

RRID:SCR_012595 Type: Tool

Proper Citation

University of Kansas Molecular Graphics and Modeling Laboratory Core Facility (RRID:SCR_012595)

Resource Information

URL: https://mgm.ku.edu/

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Description: Provides or assists with docking and virtual screening of small molecule ligands against protein targets of interest, molecular dynamics simulation and modeling of small/macro molecules, proteins, and biomolecular systems, analysis of structure-activity relationships, visualization and graphics of biomolecules and biomolecular systems, and custom algorithm/software development along with databases and web applications.

Abbreviations: KU MGM Laboratory

Synonyms:, KU Molecular Graphics and Modeling Laboratory, University of Kansas Molecular Graphics and Modeling Laboratory

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

Keywords: assist with docking and virtual screening, small molecule ligands, protein targets of interest, molecular dynamics simulation and modeling, small/macro molecules, proteins, biomolecular systems, analysis of structure,

Funding:

Resource Name: University of Kansas Molecular Graphics and Modeling Laboratory Core Facility

Resource ID: SCR_012595

Alternate IDs: SciEx_518, ABRF_2793

Alternate URLs: https://coremarketplace.org/?FacilityID=2793&citation=1

Old URLs: http://www.scienceexchange.com/facilities/molecular-graphics-and-modeling-laboratory-ku

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Ratings and Alerts

No rating or validation information has been found for University of Kansas Molecular Graphics and Modeling Laboratory Core Facility.

No alerts have been found for University of Kansas Molecular Graphics and Modeling Laboratory 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.