Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 3, 2025

Stanford University Chemistry Department NMR Facility

RRID:SCR_023325
Type: Tool

Proper Citation

Stanford University Chemistry Department NMR Facility (RRID:SCR_023325)

Resource Information

URL: https://web.stanford.edu/group/chem-NMR/

Proper Citation: Stanford University Chemistry Department NMR Facility (RRID:SCR_023325)

Description: Core houses 5 Varian NMR Spectrometers including Inova 300, Varian 400, Neo 400, Inova 600, Inova 500.

Abbreviations: NMR

Synonyms: Stanford University Chemistry Department NMR Facility, Stanford University Chemistry Department NMR Laboratory

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

Keywords: USEDit, ABRF, NMR Spectrometers, Inova 300, Varian 400, Neo 400, Inova 600, Inova 500,

Funding:

Resource Name: Stanford University Chemistry Department NMR Facility

Resource ID: SCR_023325

Alternate IDs: ABRF_2486

Alternate URLs: https://coremarketplace.org/?FacilityID=2486&citation=1, https://coremarketplace.org/RRID:SCR_023325?citation=1

Record Creation Time: 20230308T050206+0000

Record Last Update: 20250503T061047+0000

Ratings and Alerts

No rating or validation information has been found for Stanford University Chemistry Department NMR Facility.

No alerts have been found for Stanford University Chemistry Department NMR Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Horst M, et al. (2024) Fluorination Affects the Force Sensitivity and Nonequilibrium Dynamics of the Mechanochemical Unzipping of Ladderanes. Journal of the American Chemical Society, 146(47), 32651.

Nazarski RB, et al. (2023) On the Use of Deuterated Organic Solvents without TMS to Report 1H/13C NMR Spectral Data of Organic Compounds: Current State of the Method, Its Pitfalls and Benefits, and Related Issues. Molecules (Basel, Switzerland), 28(11).

De Simone NA, et al. (2022) Monofunctionalized Fluorinated Bambusurils and Their Conjugates for Anion Transport and Extraction. The Journal of organic chemistry, 87(15), 9829.