Resource Summary Report

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University of Arizona Nuclear Magnetic Resonance Core Facility

RRID:SCR_012716
Type: Tool

Proper Citation

University of Arizona Nuclear Magnetic Resonance Core Facility (RRID:SCR_012716)

Resource Information

URL: https://cbc.arizona.edu/research/support-services/facilities/nuclear-magnetic-resonance-nmr

Proper Citation: University of Arizona Nuclear Magnetic Resonance Core Facility (RRID:SCR_012716)

Description: Interdisciplinary NMR spectroscopy research facility for structural elucidation and study of conformation and dynamics of organic compounds, peptides, oligonucleotides and other small biopolymers.

Abbreviations: UA NMR Facility

Synonyms: UA Nuclear Magnetic Resonance Facility, University of Arizona Nuclear Magnetic Resonance Facility, Nuclear Magnetic Resonance Facility

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

Keywords: USEDit, ABRF, NMR spectroscopy, conformation and dynamics of organic compounds, peptides, oligonucleotides and other small biopolymers

Funding:

Resource Name: University of Arizona Nuclear Magnetic Resonance Core Facility

Resource ID: SCR_012716

Alternate IDs: SciEx_8918, ABRF_1586

Alternate URLs: https://coremarketplace.org/?FacilityID=1586&citation=1

Old URLs: http://www.scienceexchange.com/facilities/nuclear-magnetic-resonance-nmr-facility-arizona

Record Creation Time: 20220129T080311+0000

Record Last Update: 20250409T061059+0000

Ratings and Alerts

No rating or validation information has been found for University of Arizona Nuclear Magnetic Resonance Core Facility.

No alerts have been found for University of Arizona Nuclear Magnetic Resonance Core 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.

Shaikh AC, et al. (2025) Isolated Neutral Organic Radical Unveiled Solvent-Radical Interaction in Highly Reducing Photocatalysis. Angewandte Chemie (International ed. in English), 64(9), e202420483.

Curtis CJ, et al. (2024) Gold Tripyrrindione: Redox Chemistry and Reactivity with Dichloromethane. Inorganic chemistry, 63(37), 17188.

Hossain MM, et al. (2024) Red Light-Blue Light Chromoselective C(sp2)-X Bond Activation by Organic Helicenium-Based Photocatalysis. Journal of the American Chemical Society, 146(12), 7922.