

Resource Summary Report

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State University of Campinas Institute of Chemistry Nuclear Magnetic Resonance Laboratory LIRMN-IQ Core Facility

RRID:SCR_027247

Type: Tool

Proper Citation

State University of Campinas Institute of Chemistry Nuclear Magnetic Resonance Laboratory LIRMN-IQ Core Facility (RRID:SCR_027247)

Resource Information

URL: <https://www.iqm.unicamp.br/institucional/infraestrutura/cemuiq/lirmn>

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Description: Institutional laboratory of Nuclear Magnetic Resonance (NMR) of the Institute of Chemistry of UNICAMP. The Institutional Nuclear Magnetic Resonance Laboratory has 6 NMR spectrometers, two for solids and four for solution probes, with the possibility of analyzing different nuclei.

Synonyms: LIRMN-IQ, Universidade Estadual de Campinas (UNICAMP) LIRMN-IQ

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

Keywords: ABRF, NMR spectrometers, solids, solution, probes, analyzing different nuclei,

Availability: Open

Resource Name: State University of Campinas Institute of Chemistry Nuclear Magnetic Resonance Laboratory LIRMN-IQ Core Facility

Resource ID: SCR_027247

Alternate IDs: ABRF_4062

Alternate URLs: <https://coremarketplace.org/?FacilityID=4062&citation=1>

Record Creation Time: 20250811T213301+0000

Ratings and Alerts

No rating or validation information has been found for State University of Campinas Institute of Chemistry Nuclear Magnetic Resonance Laboratory LIRMN-IQ Core Facility.

No alerts have been found for State University of Campinas Institute of Chemistry Nuclear Magnetic Resonance Laboratory LIRMN-IQ Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#).

Souza BB, et al. (2026) Cascade Iodine-Catalyzed Synthesis of Nitrogenated Aromatics from 2-Pyrones. The Journal of organic chemistry, 91(14), 5006.

Cabral TLG, et al. (2026) Practical Guide and Best Practices for Diffusion NMR Processing With GNAT. Magnetic resonance in chemistry : MRC, 64(8), 729.

Franco MS, et al. (2026) Continuous-Flow Asymmetric Photocatalysis for the Synthesis of Natural and Unnatural ??Amino Acid Derivatives. ACS organic & inorganic Au, 6(3), 282.

Santana VCS, et al. (2026) Fluorinated Solvents for Chemoselective Oxidations: A Strategy toward Synthetic Ideality in Natural Product Synthesis. ACS organic & inorganic Au, 6(1), 47.

Sales MP, et al. (2026) Electrochemical Nitrate and Nitrite Reduction Reaction to Ammonia: Catalytic Aging and Stability of Co₃O₄ Hexagonal Nanoplates. ACS applied materials & interfaces, 18(21), 29982.

Piscelli BA, et al. (2026) Perlin- and Bohlmann-type effects in cyclohexylamine and 1-aminopiperidine derivatives. Physical chemistry chemical physics : PCCP, 28(10), 6365.

de Godoi AB, et al. (2025) Identification and Structural Elucidation of a New Synthetic Cannabinoid, MDMB-5'Br-PINACA, in Seized Herbal Materials. Drug testing and analysis.