Resource Summary Report

Generated by NIF on May 19, 2025

Cincinnati Children's Hospital NMR based Metabolomics Core Facility

RRID:SCR_022636
Type: Tool

Proper Citation

Cincinnati Children's Hospital NMR based Metabolomics Core Facility (RRID:SCR_022636)

Resource Information

URL: https://www.cincinnatichildrens.org/research/cores/metabolomics

Proper Citation: Cincinnati Children's Hospital NMR based Metabolomics Core Facility (RRID:SCR_022636)

Description: Provides all NMR related metabolomics services on human and animal cells, biopsies and body fluids.

Abbreviations: NBMC

Synonyms: NMR-based Metabolomics Core Facility

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

Keywords: USEDit, ABRF, NMR related metabolomics services, human and animal cells, biopsies, body fluids

Funding:

Resource Name: Cincinnati Children's Hospital NMR based Metabolomics Core Facility

Resource ID: SCR_022636

Alternate IDs: ABRF_1486

Alternate URLs: https://coremarketplace.org/?FacilityID=1486&citation=1

Record Creation Time: 20220803T050137+0000

Record Last Update: 20250519T205331+0000

Ratings and Alerts

No rating or validation information has been found for Cincinnati Children's Hospital NMR based Metabolomics Core Facility.

No alerts have been found for Cincinnati Children's Hospital NMR based Metabolomics 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 NIF.

Prabakaran AD, et al. (2024) Intermittent glucocorticoid treatment improves muscle metabolism via the PGC1?/Lipin1 axis in an aging-related sarcopenia model. The Journal of clinical investigation, 134(11).

Forde B, et al. (2024) Acute Fetal Metabolomic Changes in Twins Undergoing Fetoscopic Surgery for Twin-Twin Transfusion Syndrome. Twin research and human genetics : the official journal of the International Society for Twin Studies, 27(1), 56.

Prabakaran AD, et al. (2023) Glucocorticoid intermittence coordinates rescue of energy and mass in aging-related sarcopenia through the myocyte-autonomous PGC1alpha-Lipin1 transactivation. bioRxiv : the preprint server for biology.