

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Medical College of Wisconsin Translational Metabolomics Shared Resource Mass Spectrometry Core Facility

RRID:SCR_027908

Type: Tool

Proper Citation

Medical College of Wisconsin Translational Metabolomics Shared Resource Mass Spectrometry Core Facility (RRID:SCR_027908)

Resource Information

URL: <https://cancer.mcw.edu/researchers-and-clinicians/shared-resources/translational-metabolomics-shared-resource-tramsr>

Proper Citation: Medical College of Wisconsin Translational Metabolomics Shared Resource Mass Spectrometry Core Facility (RRID:SCR_027908)

Description: Mass Spectrometry Core provides comprehensive LC-MS and MALDI imaging MS based analytical support for proteomics, lipidomics, metabolomics, glycomics, and spatial omics. Offers expertise in experimental design, optimized sample preparation, data acquisition, data analysis, and investigator training for NIH funded and translational research projects.

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

Keywords: ABRF, LC-MS and MALDI imaging, mass spectrometry, proteomics, lipidomics, metabolomics, glycomics, spatial omics, analytical services,

Resource Name: Medical College of Wisconsin Translational Metabolomics Shared Resource Mass Spectrometry Core Facility

Resource ID: SCR_027908

Alternate IDs: ABRF_5751

Alternate URLs: https://coremarketplace.org/RRID:SCR_027908/?citation=1

Record Creation Time: 20260130T072911+0000

Record Last Update: 20260808T190817+0000

Ratings and Alerts

No rating or validation information has been found for Medical College of Wisconsin Translational Metabolomics Shared Resource Mass Spectrometry Core Facility.

No alerts have been found for Medical College of Wisconsin Translational Metabolomics Shared Resource Mass Spectrometry Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Boodwa-Ko D, et al. (2026) Two closely related α -1,2-xylosyltransferases differentially impact fungal glycan synthesis. bioRxiv : the preprint server for biology.

Yang H, et al. (2026) Metabolic Response to CDK4/6 Inhibition in ER+ Breast Cancer Creates a Therapeutic Vulnerability in Drug-Tolerant Persister Cells. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(7), e71746.