Resource Summary Report

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OSU Nutrient and Phytochemical Analytics Shared Resource

RRID:SCR 012701

Type: Tool

Proper Citation

OSU Nutrient and Phytochemical Analytics Shared Resource (RRID:SCR_012701)

Resource Information

URL: http://www.scienceexchange.com/facilities/nutrient-and-phytochemical-analytics-shared-resource-npasr

Proper Citation: OSU Nutrient and Phytochemical Analytics Shared Resource (RRID:SCR_012701)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented in May 14,2024. Nutrient and Phytochemical Analytic Shared Resource (NPASR) provides expert bioanalytical method development and quantitative analysis. The NPASR will support development of methods and techniques to quantitatively determine nutrients and phytochemicals in foodstuffs as well as identification of these compounds and respective metabolites in biological samples from both human clinical trials and animal model investigations. The NPASR personnel are specialists in the field of analytical chemistry, concentrating their expertise in examining the bioavailability, metabolism and physiological significance of carotenoids, isothiocyanates, isoflavones and other phytochemicals. NPASR is capable of developing analytical methods for a Good Laboratory Practice (GLP) environment. Primary goals of NPASR are to provide investigators with expert, leading-edge bioanalytical method development and quantitative analysis of nutrients and phytochemicals in foodstuffs and their metabolites in biological samples and an enhanced understanding of the role of dietary compounds in cancer prevention and control.

Synonyms: OSU Nutrient and Phytochemical Analytics Shared Resource (NPASR), Ohio State University Nutrient and Phytochemical Analytics Shared Resource, Ohio State University Nutrient and Phytochemical Analytics Shared Resource (NPASR)

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

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: OSU Nutrient and Phytochemical Analytics Shared Resource

Resource ID: SCR_012701

Alternate IDs: SciEx_8891

Record Creation Time: 20220129T080311+0000

Record Last Update: 20250418T055327+0000

Ratings and Alerts

No rating or validation information has been found for OSU Nutrient and Phytochemical Analytics Shared Resource.

No alerts have been found for OSU Nutrient and Phytochemical Analytics Shared Resource.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.