

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

UMD BioAnalytical Service Laboratory

RRID:SCR_012594

Type: Tool

Proper Citation

UMD BioAnalytical Service Laboratory (RRID:SCR_012594)

Resource Information

URL: <http://www.scienceexchange.com/facilities/bioanalytical-service-laboratory>

Proper Citation: UMD BioAnalytical Service Laboratory (RRID:SCR_012594)

Description: The BioAnalytical Service Laboratory at the Institute of Marine and Environmental Technology assists researchers by providing state-of-the-art instrumentation and training to conduct routine analytical, synthetic and separation projects.

Abbreviations: UMD BioAnalytical Service Laboratory

Synonyms: University of Maryland BioAnalytical Service Laboratory

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

Resource Name: UMD BioAnalytical Service Laboratory

Resource ID: SCR_012594

Alternate IDs: SciEx_517

Record Creation Time: 20220129T080311+0000

Record Last Update: 20260808T190621+0000

Ratings and Alerts

No rating or validation information has been found for UMD BioAnalytical Service Laboratory.

No alerts have been found for UMD BioAnalytical Service Laboratory.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Cai K, et al. (2017) Mitochondrial Cysteine Desulfurase and ISD11 Coexpressed in Escherichia coli Yield Complex Containing Acyl Carrier Protein. ACS chemical biology, 12(4), 918.

Bechtel PJ, et al. (2017) Chemical and nutritional properties of channel and hybrid catfish byproducts. Food science & nutrition, 5(5), 981.

Ding S, et al. (2014) Multivalent antiviral XTEN-peptide conjugates with long in vivo half-life and enhanced solubility. Bioconjugate chemistry, 25(7), 1351.

Bechtel PJ, et al. (2013) Chemical composition of the giant red sea cucumber, Parastichopus californicus, commercially harvested in Alaska. Food science & nutrition, 1(1), 63.

Kimura RH, et al. (2011) Functional mutation of multiple solvent-exposed loops in the Ecballium elaterium trypsin inhibitor-II cystine knot miniprotein. PLoS one, 6(2), e16112.

Carroll KS, et al. (2005) A conserved mechanism for sulfonucleotide reduction. PLoS biology, 3(8), e250.