

Resource Summary Report

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University of California at Santa Cruz Stable Isotope Laboratory Core Facility

RRID:SCR_022947

Type: Tool

Proper Citation

University of California at Santa Cruz Stable Isotope Laboratory Core Facility
(RRID:SCR_022947)

Resource Information

URL: <https://isotope.ucsc.edu/>

Proper Citation: University of California at Santa Cruz Stable Isotope Laboratory Core Facility (RRID:SCR_022947)

Description: Provides light stable isotope ratio analysis services to scientists from UCSC and from around the world.

Abbreviations: SiL

Synonyms: UC Santa Cruz Stable Isotope Laboratory

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

Keywords: ABRF, USEdit, light stable isotope ratio analysis services,

Funding: NSF

Availability: Open

Resource Name: University of California at Santa Cruz Stable Isotope Laboratory Core Facility

Resource ID: SCR_022947

Record Creation Time: 20221105T050153+0000

Record Last Update: 20260905T133431+0000

Ratings and Alerts

No rating or validation information has been found for University of California at Santa Cruz Stable Isotope Laboratory Core Facility.

No alerts have been found for University of California at Santa Cruz Stable Isotope Laboratory Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Papadopoulos AO, et al. (2025) Spatial regulation of CD8+ T cells at the HLA-E-NKG2A axis drives HIV persistence in lymph node B cell follicles. *Cell reports*, 44(9), 116181.

Wu Y, et al. (2014) ITE and TCDD differentially regulate the vascular remodeling of rat placenta via the activation of AhR. *PloS one*, 9(1), e86549.

Yoshioka W, et al. (2014) Predominant role of cytosolic phospholipase A2?? in dioxin-induced neonatal hydronephrosis in mice. *Scientific reports*, 4, 4042.

Maiga M, et al. (2014) In vitro and in vivo studies of a rapid and selective breath test for tuberculosis based upon mycobacterial CO dehydrogenase. *mBio*, 5(2), e00990.

Endo T, et al. (2012) Executive function deficits and social-behavioral abnormality in mice exposed to a low dose of dioxin in utero and via lactation. *PloS one*, 7(12), e50741.

Miyazaki W, et al. (2008) Identification of the functional domain of thyroid hormone receptor responsible for polychlorinated biphenyl-mediated suppression of its action in vitro. *Environmental health perspectives*, 116(9), 1231.

Bradman A, et al. (2007) Polybrominated diphenyl ether levels in the blood of pregnant women living in an agricultural community in California. *Environmental health perspectives*, 115(1), 71.

Abe Y, et al. (2006) Identification of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)-inducible genes in human amniotic epithelial cells. *Reproductive biology and endocrinology : RB&E*, 4, 27.