CAMERA - Collection of annotation related methods for mass spectrometry data

RRID:SCR_002466
Type: Tool

Proper Citation

CAMERA - Collection of annotation related methods for mass spectrometry data (RRID:SCR_002466)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/CAMERA.html

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Description: A Bioconductor package integrating algorithms to extract compound spectra, annotate isotope and adduct peaks, and propose the accurate compound mass even in highly complex data.

Abbreviations: CAMERA

Synonyms: CAMERA - Collection of annotation related methods for mass spectrometry data

Resource Type: software resource

Defining Citation: PMID:22111785

Keywords: standalone software, mac os x, unix/linux, windows, r, spectra, extraction, annotation, liquid chromatography, mass spectrometry, bio.tools

Funding:

Availability: GNU General Public License, v2

Resource Name: CAMERA - Collection of annotation related methods for mass spectrometry data

Resource ID: SCR_002466

Alternate IDs: biotools:camera, OMICS_03366

Alternate URLs: https://bio.tools/camera

Record Creation Time: 20220129T080213+0000

Record Last Update: 20250420T014105+0000

Ratings and Alerts

No rating or validation information has been found for CAMERA - Collection of annotation related methods for mass spectrometry data.

No alerts have been found for CAMERA - Collection of annotation related methods for mass spectrometry data.

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 dkNET.

Pristner M, et al. (2024) Neuroactive metabolites and bile acids are altered in extremely premature infants with brain injury. Cell reports. Medicine, 5(4), 101480.

Xu Y, et al. (2021) Identification and integrative analysis of ACLY and related gene panels associated with immune microenvironment reveal prognostic significance in hepatocellular carcinoma. Cancer cell international, 21(1), 409.

Siddiqui I, et al. (2019) Intratumoral Tcf1+PD-1+CD8+ T Cells with Stem-like Properties Promote Tumor Control in Response to Vaccination and Checkpoint Blockade Immunotherapy. Immunity, 50(1), 195.