Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

FingerID

RRID:SCR_012077
Type: Tool

Proper Citation

FingerID (RRID:SCR_012077)

Resource Information

URL: http://sourceforge.net/projects/fingerid/

Proper Citation: FingerID (RRID:SCR_012077)

Description: A metabolite identification software using tandem mass spectrometry and kernel methods.

Resource Type: software resource

Defining Citation: PMID:22815355

Keywords: standalone software, matlab, python

Funding:

Availability: GNU General Public License

Resource Name: FingerID

Resource ID: SCR_012077

Alternate IDs: OMICS_04649

Record Creation Time: 20220129T080308+0000

Record Last Update: 20250410T070229+0000

Ratings and Alerts

No rating or validation information has been found for FingerID.

No alerts have been found for FingerID.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Klamrak A, et al. (2025) Integrative computational analysis of anti-influenza potential in Caesalpinia mimosoides Lamk hydroethanolic extract. Scientific reports, 15(1), 3988.

Kwak YB, et al. (2024) Metabolomic analysis of the impact of red ginseng on equine physiology. Frontiers in veterinary science, 11, 1425089.

Hegazi N, et al. (2024) A multiplex metabolomic approach for quality control of Spirulina supplement and its allied microalgae (Amphora & Chlorella) assisted by chemometrics and molecular networking. Scientific reports, 14(1), 2809.

Vela-Corcia D, et al. (2024) Cyclo(Pro-Tyr) elicits conserved cellular damage in fungi by targeting the [H+]ATPase Pma1 in plasma membrane domains. Communications biology, 7(1), 1253.

Vlachou P, et al. (2024) Chemical Investigation of the Mediterranean Sponge Crambe crambe by UHPLC-HRMS/MS via Manual and Computational Dereplication Approaches. Marine drugs, 22(11).

Hamed AA, et al. (2023) Identification of Antimicrobial Metabolites from the Egyptian Soil-Derived Amycolatopsis keratiniphila Revealed by Untargeted Metabolomics and Molecular Docking. Metabolites, 13(5).

Budhathoki R, et al. (2023) Metabolome Mining of Curcuma longa L. Using HPLC-MS/MS and Molecular Networking. Metabolites, 13(8).

Pigsborg K, et al. (2022) Effects of changing from a diet with saturated fat to a diet with n-6 polyunsaturated fat on the serum metabolome in relation to cardiovascular disease risk factors. European journal of nutrition, 61(4), 2079.

Caffaratti C, et al. (2022) Bioengineering of Escherichia coli Nissle 1917 for Production and Excretion of Spermidine, a Key Metabolite in Human Health. Metabolites, 12(11).

Sanchez-Arcos C, et al. (2022) Responses of the Macroalga Ulva prolifera Müller to Ocean

Acidification Revealed by Complementary NMR- and MS-Based Omics Approaches. Marine drugs, 20(12).

Pecio ?, et al. (2022) Iphiona mucronata (Forssk.) Asch. & Schweinf. A Comprehensive Phytochemical Study via UPLC-Q-TOF-MS in the Context of the Embryo- and Cytotoxicity Profiles. Molecules (Basel, Switzerland), 27(21).

Rombouts C, et al. (2021) Comprehensive polar metabolomics and lipidomics profiling discriminates the transformed from the non-transformed state in colon tissue and cell lines. Scientific reports, 11(1), 17249.

Undabarrena A, et al. (2021) Integrating perspectives in actinomycete research: an ActinoBase review of 2020-21. Microbiology (Reading, England), 167(9).

Hegazi NM, et al. (2020) Molecular networking aided metabolomic profiling of beet leaves using three extraction solvents and in relation to its anti-obesity effects. Journal of advanced research, 24, 545.

Li Y, et al. (2020) Identification of metabolites from tandem mass spectra with a machine learning approach utilizing structural features. Bioinformatics (Oxford, England), 36(4), 1213.