Resource Summary Report

Generated by Kravitz on Sep 10, 2026

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

Availability: GNU General Public License

Resource Name: FingerID

Resource ID: SCR_012077

Alternate IDs: OMICS_04649

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260905T132720+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 23 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Kahwa I, et al. (2026) Integrative LC-HR-QTOF-MS and Computational Metabolomics Approaches for Compound Annotation, Chemometric Profiling and In Silico Antibacterial Evaluation of Ugandan Propolis. Metabolites, 16(2).

Zhyr L, et al. (2026) Metabolomic and volatile profiling reveals defence-related effects of IbPep1 in sweet potato cell culture. BMC plant biology, 26(1).

Ferré C, et al. (2026) Multiscale insights into biofilm development on hydrophobic fouling-release coatings. Scientific reports, 16(1), 7118.

Mamjoud A, et al. (2026) Uncovering how selected potent bacteriocins reshape the broiler chicken gut microbiome in a PolyFermS continuous in vitro model. Journal of animal science and biotechnology, 17(1).

Faizan-Khan M, et al. (2026) ChemEmbed: a deep learning framework for metabolite identification using enhanced MS/MS data and multidimensional molecular embeddings. Briefings in bioinformatics, 27(1).

Adamczyk G, et al. (2025) Effect of Chokeberry (Aronia melanocarpa) Extracts on the Physicochemical Properties of Wheat Starch Pastes and Gels Stored Under Refrigerated Conditions. Molecules (Basel, Switzerland), 30(21).

Peck CM, et al. (2025) Nitrogen Substrate Impacts Microcystis aeruginosa Exometabolome Composition. Environmental microbiology reports, 17(5), e70189.

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

Pérez-Lorente AI, et al. (2025) Offensive role of the Bacillus extracellular matrix in driving metabolite-mediated dialog and adaptive strategies with the fungus Botrytis. The ISME journal, 19(1).

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).

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

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).

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).

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.

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).

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).

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