

Resource Summary Report

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Krona

RRID:SCR_012785

Type: Tool

Proper Citation

Krona (RRID:SCR_012785)

Resource Information

URL: <http://sourceforge.net/p/krona/home/krona/>

Proper Citation: Krona (RRID:SCR_012785)

Description: Software that allows hierarchical data to be explored with zoomable pie charts.

Abbreviations: Krona

Synonyms: Krona - Hierarchical data browser

Resource Type: software resource

Defining Citation: [PMID:21961884](#)

Keywords: bio.tools

Funding:

Resource Name: Krona

Resource ID: SCR_012785

Alternate IDs: OMICS_01498, biotools:krona

Alternate URLs: <https://bio.tools/krona>

Record Creation Time: 20220129T080312+0000

Record Last Update: 20250410T070305+0000

Ratings and Alerts

No rating or validation information has been found for Krona.

No alerts have been found for Krona.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 73 mentions in open access literature.

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

Arikan M, et al. (2024) gNOMO2: a comprehensive and modular pipeline for integrated multi-omics analyses of microbiomes. *GigaScience*, 13.

Wang S, et al. (2024) Effects of mulch films with different thicknesses on the microbial community of tobacco rhizosphere soil in Yunnan laterite. *Frontiers in microbiology*, 15, 1458470.

Landicho DM, et al. (2024) Status of Cassava Witches' Broom Disease in the Philippines and Identification of Potential Pathogens by Metagenomic Analysis. *Biology*, 13(7).

Peng L, et al. (2024) Altered microbial diversity and composition of multiple mucosal organs in cervical cancer patients. *BMC cancer*, 24(1), 1154.

Du C, et al. (2024) Biocontrol Agents Inhibit Banana Fusarium Wilt and Alter the Rooted Soil Bacterial Community in the Field. *Journal of fungi (Basel, Switzerland)*, 10(11).

Pinheiro LRS, et al. (2024) Identification of Viruses in Molossus Bats from the Brazilian Amazon: A Descriptive Metagenomic Analysis. *Microorganisms*, 12(3).

Omar KM, et al. (2024) Investigating antimicrobial resistance genes in Kenya, Uganda and Tanzania cattle using metagenomics. *PeerJ*, 12, e17181.

Zayakin P, et al. (2024) sRNAflow: A Tool for the Analysis of Small RNA-Seq Data. *Non-coding RNA*, 10(1).

Zhong S, et al. (2024) Efficacy Assessment of the Co-Administration of Vancomycin and Metronidazole in *Clostridioides difficile*-Infected Mice Based on Changes in Intestinal Ecology. *Journal of microbiology and biotechnology*, 34(4), 828.

Wang W, et al. (2023) Diversity of Fungal Communities on Diseased and Healthy *Cinnamomum burmannii* Fruits and Antibacterial Activity of Secondary Metabolites. *Microbiology spectrum*, 11(3), e0008023.

Wei N, et al. (2023) Characterization of oral bacterial and fungal microbiome in recovered COVID-19 patients. *BMC microbiology*, 23(1), 123.

Düsedau L, et al. (2023) Elevated Temperature-Induced Epimicrobiome Shifts in an Invasive Seaweed *Gracilaria vermiculophylla*. *Microorganisms*, 11(3).

Yang F, et al. (2023) Effects of Rhizosphere Microbial Communities on Cucumber Fusarium wilt Disease Suppression. *Microorganisms*, 11(6).

Ai B, et al. (2023) Uncovering the special microbiota associated with occurrence and progression of gastric cancer by using RNA-sequencing. *Scientific reports*, 13(1), 5722.

Feng L, et al. (2023) Altered rumen microbiome and correlations of the metabolome in heat-stressed dairy cows at different growth stages. *Microbiology spectrum*, 11(6), e0331223.

Sim EM, et al. (2023) Persistent *Salmonella enterica* serovar Typhi sub-populations within host interrogated by whole genome sequencing and metagenomics. *PloS one*, 18(8), e0289070.

Meyer S, et al. (2023) Bioaerosols in swine confinement buildings: A metaproteomic view. *Environmental microbiology reports*, 15(6), 684.

Popov IV, et al. (2023) Detection of coronaviruses in insectivorous bats of Fore-Caucasus, 2021. *Scientific reports*, 13(1), 2306.

Tie J, et al. (2023) Yield and Rhizosphere Soil Environment of Greenhouse Zucchini in Response to Different Planting and Breeding Waste Composts. *Microorganisms*, 11(4).

Zhao Z, et al. (2023) Integrated analysis of how gender and body weight affect the intestinal microbial diversity of *Gymnocypris chilianensis*. *Scientific reports*, 13(1), 8811.