Resource Summary Report

Generated by NIF on Apr 26, 2025

Chipster

RRID:SCR_010939

Type: Tool

Proper Citation

Chipster (RRID:SCR_010939)

Resource Information

URL: http://chipster.csc.fi/

Proper Citation: Chipster (RRID:SCR_010939)

Description: A user-friendly analysis software for high-throughput data.

Abbreviations: Chipster

Resource Type: software resource

Keywords: bio.tools

Funding:

Resource Name: Chipster

Resource ID: SCR_010939

Alternate IDs: OMICS_00751, biotools:chipster

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

Record Creation Time: 20220129T080301+0000

Record Last Update: 20250420T014516+0000

Ratings and Alerts

No rating or validation information has been found for Chipster.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 76 mentions in open access literature.

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

Matamá T, et al. (2024) Changing human hair fibre colour and shape from the follicle. Journal of advanced research, 64, 45.

Ahlström FHG, et al. (2024) Gene expression in the dorsal root ganglion and the cerebrospinal fluid metabolome in polyneuropathy and opioid tolerance in rats. IBRO neuroscience reports, 17, 38.

Talvi S, et al. (2024) Embigin deficiency leads to delayed embryonic lung development and high neonatal mortality in mice. iScience, 27(2), 108914.

Tuppurainen H, et al. (2024) PALB2-mutated human mammary cells display a broad spectrum of morphological and functional abnormalities induced by increased TGF? signaling. Cellular and molecular life sciences: CMLS, 81(1), 173.

Karpale M, et al. (2023) Pregnane X receptor activation remodels glucose metabolism to promote NAFLD development in obese mice. Molecular metabolism, 76, 101779.

Chiaro J, et al. (2023) Development of mesothelioma-specific oncolytic immunotherapy enabled by immunopeptidomics of murine and human mesothelioma tumors. Nature communications, 14(1), 7056.

Elbadawi M, et al. (2023) The Novel Artemisinin Dimer Isoniazide ELI-XXIII-98-2 Induces c-MYC Inhibition, DNA Damage, and Autophagy in Leukemia Cells. Pharmaceutics, 15(4).

Poimala A, et al. (2022) Bunyaviruses Affect Growth, Sporulation, and Elicitin Production in Phytophthora cactorum. Viruses, 14(12).

Sidorenko E, et al. (2022) Lamina-associated polypeptide 2? is required for intranuclear MRTF-A activity. Scientific reports, 12(1), 2306.

Kondoh K, et al. (2022) Identification of Key Genes and Pathways Associated with Preeclampsia by a WGCNA and an Evolutionary Approach. Genes, 13(11).

Abdelfatah S, et al. (2022) Pyrrolizidine alkaloids cause cell cycle and DNA damage repair defects as analyzed by transcriptomics in cytochrome P450 3A4-overexpressing HepG2

clone 9 cells. Cell biology and toxicology, 38(2), 325.

Lu X, et al. (2022) Novel artemisinin derivative FO8643 with anti-angiogenic activity inhibits growth and migration of cancer cells via VEGFR2 signaling. European journal of pharmacology, 930, 175158.

Bart G, et al. (2021) Characterization of nucleic acids from extracellular vesicle-enriched human sweat. BMC genomics, 22(1), 425.

Hemanthakumar KA, et al. (2021) Cardiovascular disease risk factors induce mesenchymal features and senescence in mouse cardiac endothelial cells. eLife, 10.

Stang A, et al. (2021) MicroRNAs in blood act as biomarkers of colorectal cancer and indicate potential therapeutic targets. Molecular oncology, 15(9), 2480.

Ye L, et al. (2021) Cytokinins initiate secondary growth in the Arabidopsis root through a set of LBD genes. Current biology: CB, 31(15), 3365.

Shi L, et al. (2021) Treg cell-derived osteopontin promotes microglia-mediated white matter repair after ischemic stroke. Immunity, 54(7), 1527.

Panossian A, et al. (2021) Network Pharmacology of Red Ginseng (Part I): Effects of Ginsenoside Rg5 at Physiological and Sub-Physiological Concentrations. Pharmaceuticals (Basel, Switzerland), 14(10).

Barreiro K, et al. (2021) Urinary extracellular vesicles: Assessment of pre-analytical variables and development of a quality control with focus on transcriptomic biomarker research. Journal of extracellular vesicles, 10(12), e12158.

Kreus M, et al. (2021) Extracellular matrix proteins produced by stromal cells in idiopathic pulmonary fibrosis and lung adenocarcinoma. PloS one, 16(4), e0250109.