Resource Summary Report

Generated by RRID on May 16, 2025

Hammer

RRID:SCR_011825 Type: Tool

Proper Citation

Hammer (RRID:SCR_011825)

Resource Information

URL: http://bix.ucsd.edu/projects/hammer/

Proper Citation: Hammer (RRID:SCR_011825)

Description: A tool for error correction of short read datasets with non-uniform coverage, such as single-cell data.

Abbreviations: Hammer

Synonyms: Hammer: error correction with non-uniform coverage

Resource Type: software resource

Defining Citation: PMID:21685062

Funding:

Resource Name: Hammer

Resource ID: SCR_011825

Alternate IDs: OMICS_01103

Record Creation Time: 20220129T080306+0000

Record Last Update: 20250420T014600+0000

Ratings and Alerts

No rating or validation information has been found for Hammer.

No alerts have been found for Hammer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 183 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>RRID</u>.

Elsherbiny AS, et al. (2025) Fabrication of a poly(m?aminophenol)/3-aminopropyl triethoxysilane/graphene oxide ternary nanocomposite for removal of Cu(II) from aqueous solution. Scientific reports, 15(1), 3357.

Baeza JA, et al. (2025) Assembly of Mitochondrial Genomes Using Nanopore Long-Read Technology in Three Sea Chubs (Teleostei: Kyphosidae). Molecular ecology resources, 25(1), e14034.

Drake PM, et al. (2025) Hydrocortisone treatment as a tool to study conjunctival placode induction. Developmental dynamics : an official publication of the American Association of Anatomists, 254(1), 74.

Stoll SEM, et al. (2025) The stability and modulation of if-then rules versus prospective planning in movement selection under dual-tasking conditions. Scientific reports, 15(1), 1341.

Salehizadeh M, et al. (2025) Transforming Feather Meal Into a High-Performance Feed for Broilers. Veterinary medicine and science, 11(1), e70199.

Imam NG, et al. (2024) Comprehensive study of nanostructured Bi2Te3 thermoelectric materials - insights from synchrotron radiation XRD, XAFS, and XRF techniques. RSC advances, 14(3), 1875.

Kanayama A, et al. (2024) PROTOCOL: Key characteristics of effective preschool-based interventions to promote self-regulation: A systematic review and meta-analysis. Campbell systematic reviews, 20(2), e1383.

Hammer A, et al. (2024) Prolactin-activated PAK1 potentiates estrogen response to breast cancer cell epithelial-mesenchymal transition, migration and invasion. microPublication biology, 2024.

Maroja LS, et al. (2024) Patterns of Genomic Heterogeneity in a Classic Field Cricket Mosaic

Hybrid Zone. Ecology and evolution, 14(12), e70643.

Dou B, et al. (2024) Fei-Yan-Qing-Hua decoction attenuates influenza virus infection by enhancing host antiviral response through microbiota-derived acetate. Frontiers in pharmacology, 15, 1446749.

Puttick C, et al. (2024) MHC Hammer reveals genetic and non-genetic HLA disruption in cancer evolution. Nature genetics, 56(10), 2121.

Palanda?i? A, et al. (2024) Substygophily in Dinaric Karst: A Model Case of Locally Endemic Minnows Phoxinellus (Leuciscinae). Ecology and evolution, 14(12), e70648.

Rezaei M, et al. (2024) Sodium Triflate Water-in-Salt Electrolytes in Advanced Battery Applications: A First-Principles-Based Molecular Dynamics Study. ACS applied materials & interfaces, 16(25), 32169.

Rahmati N, et al. (2024) Computational analysis of cancer cell adhesion in curved vessels affected by wall shear stress for prediction of metastatic spreading. Frontiers in bioengineering and biotechnology, 12, 1393413.

Sarton B, et al. (2024) Neuroimmune activation is associated with neurological outcome in anoxic and traumatic coma. Brain : a journal of neurology, 147(4), 1321.

Chang YJ, et al. (2024) An Electrochemical Biosensor for the Detection of Pulmonary Embolism and Myocardial Infarction. Biosensors, 14(8).

Das SP, et al. (2024) Unraveling the Complete Mitochondrial Genome of Potamalpheops Sp. (Purple Zebra Shrimp) (Crustacea: Decapoda) Provides Insights Into Its Phylogenetic Relationships and Gene Order Rearrangements. Ecology and evolution, 14(11), e70546.

Biernacka P, et al. (2024) Capabilities and limitations of Pb, Sr and Fe isotopic analysis of iron-rich slags: a case study on the medieval port at Hoeke (Belgium). RSC advances, 14(30), 21887.

Mittal A, et al. (2024) Inhibition of Mac-1 allows human macrophages to migrate against the direction of shear flow on ICAM-1. Molecular biology of the cell, 35(10), br18.

Li Y, et al. (2024) A study on the structural relationship between emotional labor, job burnout, and turnover intention among office workers in Korea: the moderated mediating effect of leader-member exchange. BMC psychology, 12(1), 54.