Resource Summary Report

Generated by <u>NIF</u> on Apr 20, 2025

SIMPLE

RRID:SCR_009389 Type: Tool

Proper Citation

SIMPLE (RRID:SCR_009389)

Resource Information

URL: http://www.stat.ohio-state.edu/~statgen/SOFTWARE/SIMPLE/

Proper Citation: SIMPLE (RRID:SCR_009389)

Description: Software application that calculates linkage statistics, such as lod scores and NPL statistics by Sequential Imputation. (entry from Genetic Analysis Software)

Synonyms: Sequential Imputation for MultiPoint Linkage Estimation

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, c, unix, solaris

Funding:

Resource Name: SIMPLE

Resource ID: SCR_009389

Alternate IDs: nlx_154628

Record Creation Time: 20220129T080252+0000

Record Last Update: 20250420T015804+0000

Ratings and Alerts

No rating or validation information has been found for SIMPLE.

No alerts have been found for SIMPLE.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 357 mentions in open access literature.

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

Cheng J, et al. (2025) Sociodemographic and behavioral factors associated with diet quality among low-income community health center patients with hypertension. PloS one, 20(1), e0299781.

Wang P, et al. (2025) Risk of myocardial infarction and heart failure in gout patients: a systematic review and meta-analysis. Journal of cardiothoracic surgery, 20(1), 69.

Bai Y, et al. (2024) Study on motion behaviour of coal water slurry particles under vibration conditions. Heliyon, 10(3), e24629.

Deng Y, et al. (2024) Impact of solar-driven heating strategies on the phase change thermal storage performance of erythritol. Frontiers in chemistry, 12, 1330273.

Phumnok E, et al. (2024) CFD simulation of silica dispersion/natural rubber latex mixing for high silica content rubber composite production. RSC advances, 14(18), 12612.

Zhang X, et al. (2024) Numerical study on atomization characteristics of biomimetic evaporation tube in micro turbine engine. iScience, 27(3), 109144.

Rassai N, et al. (2024) Environmental impacts analysis of Moroccan olive cake combustion in Stirling motor cogeneration system: Case study. Heliyon, 10(8), e28516.

Ban J, et al. (2024) Research on hydrogen distribution characteristics in town hydrogendoped methane pipeline. Scientific reports, 14(1), 20347.

Afeiche MC, et al. (2024) Consumption of Milk Beverages Reduces Iron, Vitamin A, Vitamin C, Calcium, and B Vitamins Inadequacies in Pakistani School-Aged Children from Sindh and Punjab: A Diet Modeling Study. Current developments in nutrition, 8(9), 104435.

Xu M, et al. (2024) The improvement and verification of fluid dynamics simulation on temperature uniformity during heat treatment of ring pieces. Heliyon, 10(16), e36099.

Amato-Lourenço LF, et al. (2024) Microplastics in the Olfactory Bulb of the Human Brain. JAMA network open, 7(9), e2440018.

Engle-Stone R, et al. (2024) The Potential for Bouillon Fortification to Reduce Dietary Micronutrient Inadequacy: Modeling Analyses Using National Survey Data from Cameroon, Ghana, and Haiti. Current developments in nutrition, 8(11), 104485.

Hashad K, et al. (2024) Resolving the effect of roadside vegetation barriers as a near-road air pollution mitigation strategy. Environmental science. Advances, 3, 411.

Wang S, et al. (2024) Flow Behavior of Nanoparticle Agglomerates in a Fluidized Bed Simulated with Porous-Structure-Based Drag Laws. Nanomaterials (Basel, Switzerland), 14(12).

Tavakoli MR, et al. (2024) Investigation of the effect of rectangular winglet angles on turbulent flow and heat transfer of water/Cu nanofluid in a three-dimensional channel. Heliyon, 10(16), e36482.

Hasan N, et al. (2024) Improving the thermal performance of vertical ground heat exchanger by modifying spiral tube geometry: A numerical study. Heliyon, 10(15), e35718.

Mandal DK, et al. (2024) Convective heat transport in a porous wavy enclosure: Nonuniform multi-frequency heating with hybrid nanofluid and magnetic field. Heliyon, 10(9), e29846.

Lin A, et al. (2024) Comprehensive evaluations of heat transfer performance with conjugate heat dissipation effect in high-speed rotating free-disk modeling of aero-engines. Fundamental research, 4(3), 611.

Zhong SY, et al. (2024) Study on the Effect of Flexible Passive Deformation of Tuna Caudal Fin on Swimming Performance. Biomimetics (Basel, Switzerland), 9(11).

Miketinas D, et al. (2024) Macronutrient and Micronutrient Intake Among US Women Aged 20 to 44 Years. JAMA network open, 7(10), e2438460.