Resource Summary Report

Generated by <u>RRID</u> on May 7, 2025

CRAM

RRID:SCR_012975 Type: Tool

Proper Citation

CRAM (RRID:SCR_012975)

Resource Information

URL: http://www.ebi.ac.uk/ena/about/cram_toolkit

Proper Citation: CRAM (RRID:SCR_012975)

Description: A framework technology comprising file format and toolkit in which we combine highly efficient and tunable reference-based compression of sequence data with a data format that is directly available for computational use.

Abbreviations: CRAM

Resource Type: software resource

Defining Citation: PMID:21245279

Funding:

Resource Name: CRAM

Resource ID: SCR_012975

Alternate IDs: OMICS_00952

Record Creation Time: 20220129T080313+0000

Record Last Update: 20250420T014627+0000

Ratings and Alerts

No rating or validation information has been found for CRAM.

No alerts have been found for CRAM.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 573 mentions in open access literature.

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

Kim YR, et al. (2025) Severity levels of anorexia nervosa and atypical anorexia nervosa in a Korean cohort. European eating disorders review : the journal of the Eating Disorders Association, 33(2), 289.

Wu DJ, et al. (2025) Association of cognitive deficits with sociodemographic characteristics among adults with post-COVID conditions: Findings from the United States household pulse survey. Biology methods & protocols, 10(1), bpaf006.

Wa?ko M, et al. (2025) The Never Ending Story-What Are the Differentiable Magnetic Resonance Imaging Characteristics Between Pyogenic and Mycobacterial Thoracolumbar Infections? Journal of clinical medicine, 14(2).

Choi G, et al. (2025) Evaluation of Glutathione T2 in the Human Brain Using J-Difference MRS at 3?T: Multicenter Multivendor Study. NMR in biomedicine, 38(2), e5313.

Wei X, et al. (2025) Prediction and influence factors analysis of IP backbone network traffic based on Prophet model and variance reduction. Heliyon, 11(1), e41472.

Yu Y, et al. (2025) TrimNN: Characterizing cellular community motifs for studying multicellular topological organization in complex tissues. Research square.

Li R, et al. (2025) SUMMER: an integrated nanopore sequencing pipeline for variants detection and clinical annotation on the human genome. Functional & integrative genomics, 25(1), 21.

Špiljak B, et al. (2025) Knowledge, Awareness, and Influence of the COVID-19 Pandemic on Students of Biomedical Faculties: A Cross-Sectional Study. Dentistry journal, 13(1).

Rodríguez-Bolaños R, et al. (2025) Use of flavor capsule cigarettes and their preliminary impact on smoking cessation in Mexico: an exploratory study. Journal of health, population, and nutrition, 44(1), 22.

Stratakis N, et al. (2025) Multi-omics architecture of childhood obesity and metabolic dysfunction uncovers biological pathways and prenatal determinants. Nature

communications, 16(1), 654.

Al-Omari B, et al. (2025) Using Adaptive Choice-Based Conjoint Approach to Facilitate Shared Decision-Making in Osteoarthritis Management: A Patient Perception Study. Arthritis care & research, 77(2), 240.

Ortega-Auriol P, et al. (2025) The role of muscle synergies and task constraints on upper limb motor impairment after stroke. Experimental brain research, 243(1), 40.

Jaruga-S?kowska S, et al. (2025) The Impact of Social Media on Eating Disorder Risk and Self-Esteem Among Adolescents and Young Adults: A Psychosocial Analysis in Individuals Aged 16-25. Nutrients, 17(2).

Vulpe DE, et al. (2025) Etiological Insights and the Role of Individual Factors in Infectious Spondylodiscitis. Infectious disease reports, 17(1).

Zeminian LB, et al. (2024) Do Primary Health Professionals in Brazil Have a Misperception about Food? The Role of Food Literacy as a Positive Predictor. Nutrients, 16(2).

Maciejewska O, et al. (2024) Dysphagia in Ischaemic Stroke Patients: One Centre Retrospective Study. Nutrients, 16(8).

Hirayasu K, et al. (2024) Identification of the hybrid gene LILRB5-3 by long-read sequencing and implication of its novel signaling function. Frontiers in immunology, 15, 1398935.

Hanson KR, et al. (2024) Sex Doll Specifications versus Human Body Characteristics. Archives of sexual behavior, 53(6), 2025.

Zohar N, et al. (2024) Preterm Infant's Heart Rate Variability Near Birth Predicts Autonomic Symptoms at Age 3 to 5 Years. AJP reports, 14(3), e197.

Lv Y, et al. (2024) Experimental demonstration of magnetic tunnel junction-based computational random-access memory. Npj unconventional computing, 1(1), 3.