Resource Summary Report

Generated by dkNET on Apr 16, 2025

htseq-count

RRID:SCR_011867
Type: Tool

Proper Citation

htseq-count (RRID:SCR_011867)

Resource Information

URL: http://www-huber.embl.de/users/anders/HTSeq/doc/count.html

Proper Citation: htseq-count (RRID:SCR_011867)

Description: Script distributed with the HT-Seq Python framework for processing RNA-seq or DNA-seq data.

Abbreviations: htseq-count

Synonyms: Counting reads in features

Resource Type: software resource

Defining Citation: PMID:23975260

Funding:

Resource Name: htseq-count

Resource ID: SCR_011867

Alternate IDs: OMICS_01162

Record Creation Time: 20220129T080307+0000

Record Last Update: 20250410T070214+0000

Ratings and Alerts

No rating or validation information has been found for htseq-count.

No alerts have been found for htseq-count.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2352 mentions in open access literature.

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

Arbogast F, et al. (2025) Epidermal maintenance of Langerhans cells relies on autophagy-regulated lipid metabolism. The Journal of cell biology, 224(2).

Priego N, et al. (2025) TIMP1 Mediates Astrocyte-Dependent Local Immunosuppression in Brain Metastasis Acting on Infiltrating CD8+ T Cells. Cancer discovery, 15(1), 179.

Taïb S, et al. (2025) Vascular dysfunction is at the onset of oxaliplatin-induced peripheral neuropathy symptoms in mice. Life science alliance, 8(2).

Lu F, et al. (2025) TDO2?+?cancer-associated fibroblasts mediate cutaneous squamous cell carcinoma immune escape via impeding infiltration of CD8?+?T cells. Cancer immunology, immunotherapy : CII, 74(2), 67.

Faraji F, et al. (2025) YAP-driven malignant reprogramming of oral epithelial stem cells at single cell resolution. Nature communications, 16(1), 498.

Ziegler DV, et al. (2025) CDK4 inactivation inhibits apoptosis via mitochondria-ER contact remodeling in triple-negative breast cancer. Nature communications, 16(1), 541.

Zeng K, et al. (2025) Characteristics of transcriptome and chromatin accessibility in the peripheral blood after acute hypoxia exposure. BMC biology, 23(1), 19.

Engel K, et al. (2025) Segment specific loss of NFAT5 function in the kidneys is sufficient to induce a global kidney injury like phenotype. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(2), e70352.

Carvalho CA, et al. (2025) SUMO-mediated regulation of H3K4me3 reader SET-26 controls germline development in C. elegans. PLoS biology, 23(1), e3002980.

Raj Murthi S, et al. (2025) Contribution of hypoxia-inducible factor 1alpha to pathogenesis of sarcomeric hypertrophic cardiomyopathy. Scientific reports, 15(1), 2132.

Cigrang M, et al. (2025) Pan-inhibition of super-enhancer-driven oncogenic transcription by

next-generation synthetic ecteinascidins yields potent anti-cancer activity. Nature communications, 16(1), 512.

Bakker NAM, et al. (2025) Triple-negative breast cancer modifies the systemic immune landscape and alters neutrophil functionality. NPJ breast cancer, 11(1), 5.

Ceballos-Sánchez D, et al. (2025) Influence of Dietary Fiber and Polyphenols During Pre-Gestation, Gestation, or Lactation on Intestinal Gene Expression. Nutrients, 17(2).

Roux C, et al. (2025) RNA stability is regulated by both RNA polyadenylation and ATP levels, linking RNA and energy metabolisms in Escherichia coli. mBio, 16(1), e0268024.

Lopez AE, et al. (2025) Legionella pneumophila IrsA, a novel, iron-regulated exoprotein that facilitates growth in low-iron conditions and modulates biofilm formation. Microbiology spectrum, 13(1), e0231324.

Aluru N, et al. (2025) Gene expression and DNA methylation changes in response to hypoxia in toxicant-adapted Atlantic killifish (Fundulus heteroclitus). Biology open, 14(1).

Guo XL, et al. (2025) Fetal hepatocytes protect the HSPC genome via fetuin-A. Nature, 637(8045), 402.

Shi J, et al. (2025) Saponins enhance the stability and cost-efficiency of human embryonic stem cell culture. Cell regeneration (London, England), 14(1), 3.

Liang G, et al. (2025) Conversion of placental hemogenic endothelial cells to hematopoietic stem and progenitor cells. Cell discovery, 11(1), 9.

Petrogiannakis G, et al. (2025) In vitro high-content screening reveals miR-429 as a protective molecule in photoreceptor degeneration. Molecular therapy. Nucleic acids, 36(1), 102434.