

Resource Summary Report

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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: 20250420T014601+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 [FDI Lab - SciCrunch.org](#).

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.

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.

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

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.

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).

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

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.

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.

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.

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).

Yan X, et al. (2025) CMSP exerts anti-tumor effects on small cell lung cancer cells by inducing mitochondrial dysfunction and ferroptosis. *Open medicine (Warsaw, Poland)*, 20(1), 20241100.

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