Resource Summary Report

Generated by dkNET on Aug 19, 2026

HCS Studio Cell Analysis software

RRID:SCR_016787
Type: Tool

Proper Citation

HCS Studio Cell Analysis software (RRID:SCR_016787)

Resource Information

URL: https://www.thermofisher.com/us/en/home/life-science/cell-analysis/cellular-imaging/high-content-screening/high-content-screening-instruments/hcs-studio-2.html

Proper Citation: HCS Studio Cell Analysis software (RRID:SCR_016787)

Description: Software packages for quantitative cell analysis. Used in image cytometry, quantitative cell analysis or automated cell analysis in biological research and drug discovery.

Abbreviations: HCS Studio Cell Analysis software

Synonyms: High Content Screening Studio Cell Analysis software, High Content Analysis Studio Cell Analysis software

Resource Type: software application, data management software, data analysis software, software resource, image analysis software, image processing software, data processing software, software toolkit, data visualization software

Keywords: Thermo Scientific, high, content, screening, cell, analysis, image, cytopetry, quantitative, automated

Availability: Commercially available

Resource Name: HCS Studio Cell Analysis software

Resource ID: SCR_016787

Record Creation Time: 20220129T080332+0000

Record Last Update: 20260819T044447+0000

Ratings and Alerts

No rating or validation information has been found for HCS Studio Cell Analysis software.

No alerts have been found for HCS Studio Cell Analysis software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Chatterjee E, et al. (2026) Autophagy-lysosomal dependency defines a vulnerable physiological state in drug-tolerant persister cells of triple-negative breast cancer. Apoptosis : an international journal on programmed cell death, 31(5).

Baggen J, et al. (2023) TMEM106B is a receptor mediating ACE2-independent SARS-CoV-2 cell entry. Cell, 186(16), 3427.

Zavareh RB, et al. (2021) HSP90 Inhibition Enhances Cancer Immunotherapy by Modulating the Surface Expression of Multiple Immune Checkpoint Proteins. Cell chemical biology, 28(2), 158.

Morozzi G, et al. (2021) STING regulates peripheral nerve regeneration and colony stimulating factor 1 receptor (CSF1R) processing in microglia. iScience, 24(12), 103434.

Anderson RH, et al. (2021) Sterols lower energetic barriers of membrane bending and fission necessary for efficient clathrin-mediated endocytosis. Cell reports, 37(7), 110008.

Puyskens A, et al. (2020) Aryl Hydrocarbon Receptor Modulation by Tuberculosis Drugs Impairs Host Defense and Treatment Outcomes. Cell host & microbe, 27(2), 238.

Essex A, et al. (2019) Replication Study: Wnt activity defines colon cancer stem cells and is regulated by the microenvironment. eLife, 8.

Valencia AM, et al. (2019) Recurrent SMARCB1 Mutations Reveal a Nucleosome Acidic Patch Interaction Site That Potentiates mSWI/SNF Complex Chromatin Remodeling. Cell, 179(6), 1342.