

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## HCS Studio Cell Analysis software

RRID:SCR\_016787

Type: Tool

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### Proper Citation

HCS Studio Cell Analysis software (RRID:SCR\_016787)

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### 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:** image processing software, data visualization software, data processing software, image analysis software, software resource, data analysis software, software toolkit, data management software, software application

**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:** 20260818T043542+0000

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### 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## 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.