Resource Summary Report

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IncuCyte® Chemotaxis Software

RRID:SCR_017316
Type: Tool

Proper Citation

IncuCyte® Chemotaxis Software (RRID:SCR_017316)

Resource Information

URL: https://www.essenbioscience.com/en/products/software/incucyte-chemotaxis-software/

Proper Citation: IncuCyte® Chemotaxis Software (RRID:SCR_017316)

Description: IncuCyte™ Chemotaxis Cell Migration Software by Essen Bioscience. Add on software module for IncuCyte ZOOM® live cell analysis system. To analyze label free and fluorescently labeled chemotactic cell migration images acquired using ClearView Chemotaxis Plate.

Synonyms: IncuCyte Chemotaxis Software

Resource Type: data processing software, image analysis software, software application, software resource

Keywords: Add-on, module, IncuCyte ZOOM, live-cell, analysis, system, ClearView, Chemotaxis, Plate, Essen Bioscience, Sartorius

Availability: Restricted

Resource Name: IncuCyte® Chemotaxis Software

Resource ID: SCR_017316

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260905T133053+0000

Ratings and Alerts

No rating or validation information has been found for IncuCyte® Chemotaxis Software.

No alerts have been found for IncuCyte® Chemotaxis Software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Lindsay J, et al. (2026) Defining the Functional Role and Potential as an Immunotherapeutic Target of ALCAM in Neuroblastoma. Molecular cancer therapeutics, 25(4), 635.

Alders L, et al. (2025) The role of IGF-2 and its variants in enhancing endothelial migration and angiogenesis. Frontiers in cell and developmental biology, 13, 1598705.

Mirzapoiazova T, et al. (2024) Teriflunomide/leflunomide synergize with chemotherapeutics by decreasing mitochondrial fragmentation via DRP1 in SCLC. iScience, 27(6), 110132.

Gadomski SJ, et al. (2024) Time- and cell-specific activation of BMP signaling restrains chondrocyte hypertrophy. iScience, 27(8), 110537.

Gadomski S, et al. (2022) A cholinergic neuroskeletal interface promotes bone formation during postnatal growth and exercise. Cell stem cell, 29(4), 528.

Hamdan F, et al. (2021) Novel oncolytic adenovirus expressing enhanced cross-hybrid IgGA Fc PD-L1 inhibitor activates multiple immune effector populations leading to enhanced tumor killing in vitro, in vivo and with patient-derived tumor organoids. Journal for immunotherapy of cancer, 9(8).

Herman L, et al. (2021) Genomic exploration of the targets of FOXL2 and ESR2 unveils their implication in cell migration, invasion, and adhesion. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(4), e21355.

Shen K, et al. (2021) Multiple sclerosis risk gene Mertk is required for microglial activation and subsequent remyelination. Cell reports, 34(10), 108835.

Yesilkanal AE, et al. (2021) Limited inhibition of multiple nodes in a driver network blocks metastasis. eLife, 10.

Hilfenhaus G, et al. (2021) A High-Content Screen Identifies Drugs That Restrict Tumor Cell Extravasation across the Endothelial Barrier. Cancer research, 81(3), 619.

Braun JA, et al. (2020) Effects of the antifungal agent ciclopirox in HPV-positive cancer cells: Repression of viral E6/E7 oncogene expression and induction of senescence and apoptosis. International journal of cancer, 146(2), 461.

Noor A, et al. (2018) Production of a mono-biotinylated EGFR nanobody in the E. coli periplasm using the pET22b vector. BMC research notes, 11(1), 751.