Resource Summary Report

Generated by NIF on May 25, 2025

CycIF.org

RRID:SCR_016267
Type: Tool

Proper Citation

CycIF.org (RRID:SCR_016267)

Resource Information

URL: http://www.cycif.org/

Proper Citation: CycIF.org (RRID:SCR_016267)

Description: Web page for cyclic immunofluorescence. It lists several downloadable data and software pertaining to cyclic immunofluorescence.

Abbreviations: CycIF.org

Synonyms: cycif.org

Resource Type: web page, data or information resource, narrative resource, experimental protocol, immuno detection protocol, immunofluorescence

Defining Citation: PMID:26399630

Keywords: immunofluorescence, cyclic, cycif, data, software, single cell, numeric, dataset, intratumoural, heterogeneity

Funding: NHLBI U54 HL127365

Availability: Public

Resource Name: CycIF.org

Resource ID: SCR_016267

Record Creation Time: 20220129T080329+0000

Record Last Update: 20250525T031443+0000

Ratings and Alerts

No rating or validation information has been found for CycIF.org.

No alerts have been found for CycIF.org.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Guerriero JL, et al. (2024) Qualification of a multiplexed tissue imaging assay and detection of novel patterns of HER2 heterogeneity in breast cancer. NPJ breast cancer, 10(1), 2.

Kader T, et al. (2024) Multimodal Spatial Profiling Reveals Immune Suppression and Microenvironment Remodeling in Fallopian Tube Precursors to High-Grade Serous Ovarian Carcinoma. bioRxiv : the preprint server for biology.

Coy S, et al. (2023) 2D and 3D multiplexed subcellular profiling of nuclear instability in human cancer. bioRxiv : the preprint server for biology.

Ni J, et al. (2022) p16INK4A-deficiency predicts response to combined HER2 and CDK4/6 inhibition in HER2+ breast cancer brain metastases. Nature communications, 13(1), 1473.

Wu HJ, et al. (2022) Spatial intra-tumor heterogeneity is associated with survival of lung adenocarcinoma patients. Cell genomics, 2(8).

Rozenblatt-Rosen O, et al. (2020) The Human Tumor Atlas Network: Charting Tumor Transitions across Space and Time at Single-Cell Resolution. Cell, 181(2), 236.

Bandopadhayay P, et al. (2019) Neuronal differentiation and cell-cycle programs mediate response to BET-bromodomain inhibition in MYC-driven medulloblastoma. Nature communications, 10(1), 2400.

Rashid R, et al. (2019) Highly multiplexed immunofluorescence images and single-cell data of immune markers in tonsil and lung cancer. Scientific data, 6(1), 323.

Du Z, et al. (2019) Qualifying antibodies for image-based immune profiling and multiplexed tissue imaging. Nature protocols, 14(10), 2900.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.