# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 15, 2025

# **BD Biosciences FACS Celesta Flow Cytometer**

RRID:SCR\_019597 Type: Tool

**Proper Citation** 

BD Biosciences FACS Celesta Flow Cytometer (RRID:SCR\_019597)

#### **Resource Information**

URL: https://www.bdbiosciences.com/en-us/instruments/research-instruments/research-cellanalyzers/facscelesta

Proper Citation: BD Biosciences FACS Celesta Flow Cytometer (RRID:SCR\_019597)

**Description:** BD FACSCelesta flow cytometer makes multicolor flow cytometry more accessible and enables insights in cell analysis.

Resource Type: instrument resource

Keywords: BD Biosciences, Flow Cytometer, Instrument Equipment, USEDit

Funding:

Availability: Commercially available

Resource Name: BD Biosciences FACS Celesta Flow Cytometer

Resource ID: SCR\_019597

Alternate IDs: Model\_Number\_Celesta

Record Creation Time: 20220129T080346+0000

Record Last Update: 20250420T014944+0000

**Ratings and Alerts** 

No rating or validation information has been found for BD Biosciences FACS Celesta Flow Cytometer.

No alerts have been found for BD Biosciences FACS Celesta Flow Cytometer.

## 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 FDI Lab - SciCrunch.org.

Kortleve D, et al. (2024) TCR-Engineered T Cells Directed against Ropporin-1 Constitute a Safe and Effective Treatment for Triple-Negative Breast Cancer. Cancer discovery, 14(12), 2450.

Ahn DH, et al. (2024) Onvansertib in Combination with FOLFIRI and Bevacizumab in Second-Line Treatment of KRAS-Mutant Metastatic Colorectal Cancer: A Phase Ib Clinical Study. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(10), 2039.

Yang L, et al. (2024) Neurons enhance blood-brain barrier function via upregulating claudin-5 and VE-cadherin expression due to glial cell line-derived neurotrophic factor secretion. eLife, 13.

Wang H, et al. (2024) Preclinical study and phase II trial of adapting low-dose radiotherapy to immunotherapy in small cell lung cancer. Med (New York, N.Y.), 5(10), 1237.

Lozano-Rabella M, et al. (2023) Exploring the Immunogenicity of Noncanonical HLA-I Tumor Ligands Identified through Proteogenomics. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(12), 2250.

Fowler FC, et al. (2022) DNA-PK promotes DNA end resection at DNA double strand breaks in G0 cells. eLife, 11.

Zhou Z, et al. (2022) Evaluation of the tumoricidal efficacy of adoptive cell transfer using hepatocellular carcinoma-derived organoids. Journal of gastrointestinal oncology, 13(2), 732.

Ren BX, et al. (2022) The antibiotic drug trimethoprim suppresses tumour growth and metastasis via targeting Snail. British journal of pharmacology, 179(11), 2659.