Resource Summary Report

Generated by ASWG on Aug 24, 2026

BD Biosciences: LSRFortessa X-20 Cell Analyzer

RRID:SCR_025285
Type: Tool

Proper Citation

BD Biosciences: LSRFortessa X-20 Cell Analyzer (RRID:SCR_025285)

Resource Information

URL: https://www.bdbiosciences.com/en-us/products/instruments/flow-cytometers/research-cell-analyzers/bd-lsrfortessa-x-20

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Description: Cell analyzer system can be configured with up to 5 lasers to detect up to 20 parameters simultaneously. BD FACSDiva Software controls the setup, acquisition and analysis of flow cytometry data from the BD LSRFortessa Workstation.

Resource Type: instrument resource

Keywords: Cell analyzer system, BD Bioscienes,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_025285.pdf

Resource Name: BD Biosciences: LSRFortessa X-20 Cell Analyzer

Resource ID: SCR_025285

Alternate IDs: Model_Number_LSRFortessa_X-20

Alternate URLs: https://www.bdbiosciences.com/content/dam/bdb/marketing-documents/bd_lsr_fortessax20_brochure.pdf

Record Creation Time: 20240427T053230+0000

Record Last Update: 20260815T183208+0000

Ratings and Alerts

No rating or validation information has been found for BD Biosciences: LSRFortessa X-20 Cell Analyzer.

No alerts have been found for BD Biosciences: LSRFortessa X-20 Cell Analyzer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Mukherjee S, et al. (2026) A single Citrobacter rodentium infection in Pink1 knockout and wild-type mice leads to regional blood-brain-barrier perturbation and limited microglial activation without dopamine neuron axon terminal loss. PLoS pathogens, 22(6), e1014315.

Yoshichika R, et al. (2026) Immunological effects of amivantamab in EGFR or MET-expressing non-small cell lung cancer. Cancer immunology, immunotherapy : CII, 75(4).

Qasem H, et al. (2026) Cell-Penetrating Peptide-Mediated siRNA Targeting of LDHC Suppresses Tumor Growth in a Triple-Negative Breast Cancer Zebrafish Xenograft Model. Pharmaceutics, 18(1).

Balzasch BM, et al. (2026) Monocytes acquire a tumor-associated IL1B program upon encountering patient-derived colon cancer organoids. Oncoimmunology, 15(1), 2633012.

Lin Y, et al. (2026) Integrin CD11b/CD18 reprograms macrophage polarization by suppressing ERK/STAT3 signaling to enhance antitumor immunity in colitis-associated colorectal cancer. Journal for immunotherapy of cancer, 14(6).

Bellofatto K, et al. (2026) Implantable vascularized endocrine constructs for clinically scalable insulin delivery. Trends in biotechnology.

Sandoval TA, et al. (2026) Chemoradiation Reprograms Tumor Cells and the Immune Microenvironment in Cervical Cancer. Cancer research, 86(7), 1639.

Foidart P, et al. (2026) Whole-genome doubling drives immune evasion by silencing antigen presentation. Cancer cell, 44(7), 1418.

Ishihara H, et al. (2026) Non-Clear Cell Renal Cell Carcinoma Has an Immune-Cold Phenotype That Affects Response to Immune Checkpoint Inhibitors. Molecular cancer research : MCR, 24(5), 390.

Braams M, et al. (2026) ABO: A 3D stroma-supported culture platform enabling full human B-lymphopoiesis for disease modeling and gene therapy development. Cell reports. Medicine, 7(7), 102879.

Ekstedt S, et al. (2025) CD18 and CD36 expression in neutrophils from tumors and tumor-draining lymph nodes: implications for metastasis in oral squamous cell carcinoma. Clinical & experimental metastasis, 42(4), 37.

Wang Y, et al. (2025) Homeodomain protein PRRX1 anchors the Ku heterodimers at DNA double-strand breaks to promote nonhomologous end-joining. Nucleic acids research, 53(6).

Umeda M, et al. (2025) Fusion oncoproteins and cooperating mutations define disease phenotypes in NUP98-rearranged leukemia. medRxiv : the preprint server for health sciences.

Barros PO, et al. (2025) Failure of ?? T Cell Recovery in the Gut With Effective Anti-HIV Therapy. Journal of immunology research, 2025, 9883892.

Scortegagna M, et al. (2025) Age-Associated Modulation of TREM1/2-Expressing Macrophages Promotes Melanoma Progression and Metastasis. Cancer research, 85(12), 2218.

Scott MC, et al. (2025) Deep profiling deconstructs features associated with memory CD8+ T cell tissue residence. Immunity, 58(1), 162.

Adebayo AK, et al. (2024) Oxygen tension-dependent variability in the cancer cell kinome impacts signaling pathways and response to targeted therapies. iScience, 27(6), 110068.