

Resource Summary Report

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NanoString Technologies

RRID:SCR_023912

Type: Tool

Proper Citation

NanoString Technologies (RRID:SCR_023912)

Resource Information

URL: <https://nanostring.com/>

Proper Citation: NanoString Technologies (RRID:SCR_023912)

Description: Publicly held biotech company offering discovery and translational research solutions. NanoString's products include the nCounter® Gene Expression System, the GeoMx® Digital Spatial Profiler, the CosMx™ Spatial Molecular Imager, and the AtoMx™ Spatial Informatics Platform.

Synonyms: NanoString Technologies, Inc., NanoString

Resource Type: commercial organization

Keywords: Biotech company, nCounter® Gene Expression System, GeoMx® Digital Spatial Profiler, CosMx™ Spatial Molecular Imager, AtoMx™ Spatial Informatics Platform,

Resource Name: NanoString Technologies

Resource ID: SCR_023912

Record Creation Time: 20230803T050219+0000

Record Last Update: 20260808T190259+0000

Ratings and Alerts

No rating or validation information has been found for NanoString Technologies.

No alerts have been found for NanoString Technologies.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 77 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Sun Y, et al. (2026) Understanding the Mechanisms of Human Liver Regeneration via Characterization of Circulating Extracellular Vesicles. *BioMed research international*, 2026, 3824534.

Zhang L, et al. (2026) Retinoic Acid Reprograms Mast Cells Toward a Proinflammatory State to Enhance Antitumor Immunity. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(6), e09340.

Oliveira M, et al. (2026) Addition of Ipatasertib to Dual Anti-HER2 Maintenance Therapy in HER2-Positive Metastatic Breast Tumors with PIK3CA Mutations: The Phase Ib SOLTI-1507 IPATHER Trial. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(3), 468.

Grauers Wiktorin H, et al. (2026) Reprogramming myeloid cells and restoring T cell fitness in checkpoint inhibitor resistant melanoma patients. *Biomarker research*, 14(1).

D'silva M, et al. (2026) 12-Lipoxygenase (12-LOX) plays a key role in the hyperinflammatory response caused by SARS-CoV-2. *mBio*, 17(6), e0073826.

Triebig AS, et al. (2026) Glucocorticoids induce a phagocytic C1Q+ macrophage phenotype primed for IFN γ -dependent CXCL9 secretion. *Scientific reports*, 16(1).

Sherif S, et al. (2026) A Three-Gene Interferon Signature Predicts Sustained Complete Remission in Pediatric AML Patients. *Cancers*, 18(9).

Beck JA, et al. (2026) Comprehensive analysis of non-tumor lung, liver, and kidney transcriptomes in canine metastatic osteosarcoma. *Communications biology*, 9(1).

Peesh P, et al. (2025) Benefits of equilibrium between microbiota- and host-derived ligands of the aryl hydrocarbon receptor after stroke in aged male mice. *Nature communications*, 16(1), 1767.

Tout I, et al. (2025) The integrative genomic and functional immunological analyses of colorectal cancer initiating cells to modulate stemness properties and the susceptibility to immune responses. *Journal of translational medicine*, 23(1), 193.

Lenz JA, et al. (2025) Systemic STING agonist therapy drives expression of interferon stimulated genes and downstream production of cytokines in dogs with solid tumors. *Journal for immunotherapy of cancer*, 13(12).

Heath H, et al. (2025) Multiomic Analysis Links Neighborhood Disadvantage to Inflammatory Proteins and Tumorigenic Markers in ER+ Breast Cancer Plasma and Tumor Samples. *Journal of proteome research*.

Viz-Lasheras S, et al. (2025) A diagnostic host-specific transcriptome response for *Mycoplasma pneumoniae* pneumonia to guide pediatric patient treatment. *Nature*

communications, 16(1), 673.

Zalfa F, et al. (2025) A Nanostring gene expression approach identifies aggressive clinical behavior related genes in dedifferentiated liposarcoma. *Scientific reports*, 15(1), 9204.

Daude N, et al. (2025) Microbial Composition, Disease Trajectory and Genetic Background in a Slow Onset Model of Frontotemporal Lobar Degeneration. *Biomolecules*, 15(5).

Packer JM, et al. (2025) Diffuse Traumatic Brain Injury Induced Stimulator of Interferons (STING) Signaling in Microglia Drives Cortical Neuroinflammation, Neuronal Dysfunction, and Impaired Cognition. *Research square*.

Megid RA, et al. (2025) Sotorasib resistance triggers epithelial-mesenchymal transition and activates AKT and P38-mediated signaling. *Frontiers in molecular biosciences*, 12, 1537523.

Lokman PM, et al. (2025) Releasing stored lipids to fuel migration and reproduction in the eel, *Anguilla australis*-a role for 11-ketotestosterone? *Fish physiology and biochemistry*, 51(2), 77.

Packer JM, et al. (2025) Diffuse traumatic brain injury induced stimulator of interferons (STING) signaling in microglia drives cortical neuroinflammation, neuronal dysfunction, and impaired cognition. *Journal of neuroinflammation*, 22(1), 128.

Silver BB, et al. (2025) Characterization of extracellular vesicles and miRNA released by cerebral organoids. *Current research in toxicology*, 8, 100229.