

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 16, 2026

## Stanford Bruker timsTOF Ultra nanoLC/MS

RRID:SCR\_025639

Type: Tool

### Proper Citation

Stanford Bruker timsTOF Ultra nanoLC/MS (RRID:SCR\_025639)

### Resource Information

**URL:** <https://mass-spec.stanford.edu/about/instruments>

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**Description:** Bruker timsTOF Ultra boasts increased sensitivity and resolution whilst allowing for exceptionally low sample input and resolution whilst allowing for exceptionally low sample input.

**Synonyms:** , Bruker timsTOF Ultra nanoLC/MS, Bruker tims Trapped Ion Mobility-Time-of-Flight Ultra, Bruker timsTOF Ultra

**Resource Type:** instrument resource

**Keywords:** Stanford instrument, Trapped Ion Mobility-Time-of-Flight, mass spectrometer,

**Resource Name:** Stanford Bruker timsTOF Ultra nanoLC/MS

**Resource ID:** SCR\_025639

**Record Creation Time:** 20240907T053256+0000

**Record Last Update:** 20260912T200450+0000

### Ratings and Alerts

No rating or validation information has been found for Stanford Bruker timsTOF Ultra nanoLC/MS.

No alerts have been found for Stanford Bruker timsTOF Ultra nanoLC/MS.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yi H, et al. (2026) EcDNA-borne structural variants drive oncogenic fusion transcript amplification. Cell.

Winge MCG, et al. (2026) Ubiquitin-like proteins NEDD8 and SUMO2 control epithelial homeostasis, regeneration, and inflammation. Science (New York, N.Y.), 392(6805), eaeb3900.

Montuori G, et al. (2025) Extrachromosomal DNA-Driven Oncogene Dosage Heterogeneity Promotes Rapid Adaptation to Therapy in MYCN-Amplified Cancers. Cancer discovery, 15(10), 2054.

Cho S, et al. (2025) Selective inhibition of stromal mechanosensing suppresses cardiac fibrosis. Nature, 642(8068), 766.