

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 8, 2025

## GE Phoenix Nanotom S system

RRID:SCR\_022582

Type: Tool

### Proper Citation

GE Phoenix Nanotom S system (RRID:SCR\_022582)

### Resource Information

**URL:** <https://www.rcon-ndt.com/products/radiography/x-ray-systems/phoenix-nanotom-s/>

**Proper Citation:** GE Phoenix Nanotom S system (RRID:SCR\_022582)

**Description:** Nanofocus computed tomography system for applications in material science, precision injection moulding, micromechanics, electronics geology and biology. System includes nanofocus X-ray tube, precision mechanics and advanced software modules. Used for range of 3D CT applications.

**Synonyms:** Phoenix Nanotome S

**Resource Type:** instrument resource

**Keywords:** Phoenix nanotoms, nano ct system, nanofocus computed tomography, instrument, equipment, USEdit

**Funding:**

**Availability:** Restricted

**Resource Name:** GE Phoenix Nanotom S system

**Resource ID:** SCR\_022582

**Record Creation Time:** 20220727T050147+0000

**Record Last Update:** 20250214T183506+0000

### Ratings and Alerts

No rating or validation information has been found for GE Phoenix Nanotom S system.

No alerts have been found for GE Phoenix Nanotom S system.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Wilken AT, et al. (2024) A new biomechanical model of the mammal jaw based on load path analysis. *The Journal of experimental biology*, 227(18).

Parobková V, et al. (2024) ChOP-CT: quantitative morphometrical analysis of the Hindbrain Choroid Plexus by X-ray micro-computed tomography. *Fluids and barriers of the CNS*, 21(1), 9.

Grudzie?-Rakoczy M, et al. (2020) Fabrication and Characterization of the Newly Developed Superalloys Based on Inconel 740. *Materials (Basel, Switzerland)*, 13(10).

Grimaldi DA, et al. (2019) Direct evidence for eudicot pollen-feeding in a Cretaceous stinging wasp (Angiospermae; Hymenoptera, Aculeata) preserved in Burmese amber. *Communications biology*, 2, 408.

Kaucka M, et al. (2016) Analysis of neural crest-derived clones reveals novel aspects of facial development. *Science advances*, 2(8), e1600060.