

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

TomoStudio

RRID:SCR_024498

Type: Tool

Proper Citation

TomoStudio (RRID:SCR_024498)

Resource Information

URL: <https://www.tomocube.com/product/tomostudio/>

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Description: Software tool for acquisition and analysis, visualization and analysis of RI tomograms. Used to color code the image according to the refractive index and identify various types of quantitative data.

Resource Type: data analysis software, data processing software, software application, software resource

Keywords: Tomocube, Inc., Daejeon, . Republic of Korea, visualization and analysis of RI tomograms, color code the image,

Availability: Restricted

Resource Name: TomoStudio

Resource ID: SCR_024498

Record Creation Time: 20231002T161336+0000

Record Last Update: 20260903T235936+0000

Ratings and Alerts

No rating or validation information has been found for TomoStudio.

No alerts have been found for TomoStudio.

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 [NIF](#) .

Aeimlapa R, et al. (2026) Vildagliptin and Omarigliptin Differentially Bind to DPP-4 Homodimers and Modulate Osteoclast-Mediated Bone Resorption. *Comprehensive Physiology*, 16(1), e70103.

Lee YH, et al. (2025) Ca²⁺-driven PDIA6 biomolecular condensation ensures proinsulin folding. *Nature cell biology*, 27(11), 1952.

Iguchi N, et al. (2025) Zinc finger domains bind low-complexity domain polymers. *Nature communications*, 16(1), 8922.

Baczewska M, et al. (2021) Refractive Index Changes of Cells and Cellular Compartments Upon Paraformaldehyde Fixation Acquired by Tomographic Phase Microscopy. *Cytometry. Part A : the journal of the International Society for Analytical Cytology*, 99(4), 388.