

# Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

## TomoStudio

RRID:SCR\_024498

Type: Tool

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### Proper Citation

TomoStudio (RRID:SCR\_024498)

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### Resource Information

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

**Proper Citation:** TomoStudio (RRID:SCR\_024498)

**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:** software application, software resource, data processing software, data analysis software

**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:** 20260820T055021+0000

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### Ratings and Alerts

No rating or validation information has been found for TomoStudio.

No alerts have been found for TomoStudio.

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### 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) Ca<sup>2+</sup>-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.