Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Gatan: Rio Camera Transmission Electron Microscope (TEM) Imaging and Spectroscopy

RRID:SCR_019943
Type: Tool

Proper Citation

Gatan: Rio Camera Transmission Electron Microscope (TEM) Imaging and Spectroscopy (RRID:SCR_019943)

Resource Information

URL: https://www.gatan.com/products/tem-imaging-spectroscopy/rio-camera

Proper Citation: Gatan: Rio Camera Transmission Electron Microscope (TEM) Imaging and Spectroscopy (RRID:SCR_019943)

Description: CMOS camera with scintillator and 1:1 fiber optic coupling to maximize light generation and collection.

Resource Type: instrument resource

Keywords: Gatan, TEM Imaging and Spectroscopy, Instrument Equipment, USEDit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019943.pdf

Resource Name: Gatan: Rio Camera Transmission Electron Microscope (TEM) Imaging and Spectroscopy

Resource ID: SCR_019943

Alternate IDs: Model_Number_Rio

Record Creation Time: 20220129T080347+0000

Record Last Update: 20260808T190133+0000

Ratings and Alerts

No rating or validation information has been found for Gatan: Rio Camera Transmission Electron Microscope (TEM) Imaging and Spectroscopy.

No alerts have been found for Gatan: Rio Camera Transmission Electron Microscope (TEM) Imaging and Spectroscopy.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Sarkar AS, et al. (2023) Liquid Phase Isolation of SnS Monolayers with Enhanced Optoelectronic Properties. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(6), e2201842.