

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

BioTanon: 5200 Series Automatic Image Analysis System

RRID:SCR_027114

Type: Tool

Proper Citation

BioTanon: 5200 Series Automatic Image Analysis System (RRID:SCR_027114)

Resource Information

URL: <https://www.biotanon.com/Product/ProductList?id=318&type=Detail>

Proper Citation: BioTanon: 5200 Series Automatic Image Analysis System (RRID:SCR_027114)

Description: Tanon series chemiluminescence image analysis system equipped with advanced scientific research-grade cooling CCD and professional lens with fully automatic mechanical one-key switch various shooting modes, can be used for chemiluminescence, multi-color fluorescence, visible light, ultraviolet fluorescence detection to provide sample images.

Synonyms: Tanon 5200 automatic imaging system

Resource Type: instrument resource

Keywords: chemiluminescence image analysis system, cooling CCD, chemiluminescence, multi-color fluorescence, visible light, ultraviolet fluorescence, detection, images

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_027114.pdf

Resource Name: BioTanon: 5200 Series Automatic Image Analysis System

Resource ID: SCR_027114

Record Creation Time: 20250627T054457+0000

Record Last Update: 20260808T190806+0000

Ratings and Alerts

No rating or validation information has been found for BioTanon: 5200 Series Automatic Image Analysis System.

No alerts have been found for BioTanon: 5200 Series Automatic Image Analysis System.

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 [kravitz2](#) .

Tao Y, et al. (2026) TENT5A Maintains MYC mRNA Stability to Enhance Osteosarcoma Stemness. Cancer research, 86(9), 2161.

Tuohuti A, et al. (2026) MTHFD2-Mediated Ubiquitination and Degradation of FOXO1 Promote Tongue Squamous Cell Carcinoma Progression. Molecular cancer research : MCR, 24(4), 270.

Wang D, et al. (2026) Intratumoral bicarbonate functions as an adjuvant to potentiate PD-1 blockade in hepatocellular carcinoma. Oncogene, 45(27), 2683.

Lyu TT, et al. (2025) The sodium-glucose co-transporter 2 inhibitor, empagliflozin, attenuates pulmonary vascular remodelling by inhibiting the phosphorylation of PDGF receptor-??. British journal of pharmacology.