

# Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

## Image Pro

RRID:SCR\_016497

Type: Tool

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### Proper Citation

Image Pro (RRID:SCR\_016497)

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### Resource Information

**URL:** <http://www.mediacy.com/imagepro>

**Proper Citation:** Image Pro (RRID:SCR\_016497)

**Description:** Software platform to perform image processing, analysis, and data reporting for microscope-based research and quality inspection.

**Synonyms:** Image-Pro, Image-Pro Premier, Image Pro Premier

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

**Keywords:** MediaCybernetics Inc., capture, process, measure, analyze, share, image, data, automate, collect

**Availability:** Restricted

**Resource Name:** Image Pro

**Resource ID:** SCR\_016497

**Alternate IDs:** SCR\_016758

**Alternate URLs:** <https://mediacy.com/image-pro>

**License:** USB Hard License (Dongle), Soft License on Network Server

**Record Creation Time:** 20220129T080331+0000

**Record Last Update:** 20260805T044354+0000

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### Ratings and Alerts

No rating or validation information has been found for Image Pro.

No alerts have been found for Image Pro.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 540 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Bleve A, et al. (2025) ROR $\gamma$  Bridges Cancer-Driven Lipid Dysmetabolism and Myeloid Immunosuppression. *Cancer discovery*, 15(7), 1505.

Yamada Y, et al. (2025) Nrf2-and p53-inducible REDD2/DDIT4L/Rtp801L confers pancreatic  $\beta$ -cell dysfunction, leading to glucose intolerance in high-fat diet-fed mice. *The Journal of biological chemistry*, 301(6), 110271.

Li K, et al. (2025) Effects and mechanism of the timing of alfalfa hay supplementation on rumen development of Hu lambs. *Journal of animal science*, 103.

K?l?ç KD, et al. (2025) Therapeutic effect of bismuth subsalicylate in a propionic acid-induced autism model. *Naunyn-Schmiedeberg's archives of pharmacology*, 398(11), 15763.

Chavez Alvarez AC, et al. (2025) Toxicity, Half-Life and Antitumor Activity of Phenyl 4-(2-Oxo-3-alkylimidazolidin-1-yl)benzenesulfonates as Novel Antimitotic CYP1A1-Targeted Prodrugs in Female Mouse Models. *Pharmaceutics*, 17(2).

Simha PK, et al. (2025) *Sida cordifolia* is efficacious in models of Huntington's disease by reducing ER stress. *Frontiers in molecular biosciences*, 12, 1567932.

Lin HC, et al. (2025) Designing Superhydrophilic 3D Porous Surfaces on Polyetherketoneketone Surfaces to Promote Biocompatibility. *Journal of functional biomaterials*, 16(3).

van der Spuy L, et al. (2025) Exploring South Africa's hidden marine parasite diversity: two new marine *Ergasilus* species (Copepoda: Cyclopoida: Ergasilidae) from the *Evileye blaasop*, *Amblyrhynchote honckenii* (Bloch). *Parasitology*, 152(1), 30.

Silva ECA, et al. (2025) Biocompatibility and bioactivity of bioceramic endodontic sealer: NeoSealer Flo. *Journal of applied oral science : revista FOB*, 33, e20250284.

Furderer ML, et al. (2024) A Comparative Biochemical and Pathological Evaluation of Brain Samples from Knock-In Murine Models of Gaucher Disease. *International journal of molecular sciences*, 25(3).

Murata N, et al. (2024) Insulin reduces endoplasmic reticulum stress-induced apoptosis by decreasing mitochondrial hyperpolarization and caspase-12 in INS-1 pancreatic  $\beta$ -cells. *Physiological reports*, 12(12), e16106.

Zhuang Y, et al. (2024) Butyrate metabolism in rumen epithelium affected by host and diet regime through regulating microbiota in a goat model. *Animal nutrition (Zhongguo xu mu shou yi xue hui)*, 19, 41.

Zhou G, et al. (2024) Multi-omics revealed the mechanism of feed efficiency in sheep by the combined action of the host and rumen microbiota. *Animal nutrition (Zhongguo xu mu shou yi xue hui)*, 18, 367.

Kong D, et al. (2024) Exploring plant-derived phytochrome chaperone proteins for light-switchable transcriptional regulation in mammals. *Nature communications*, 15(1), 4894.

Arda DB, et al. (2024) Intranasal Insulin Eases Autism in Rats via GDF-15 and Anti-Inflammatory Pathways. *Current issues in molecular biology*, 46(9), 10530.

Inada RNH, et al. (2024) Biocompatibility, bioactivity, porosity, and sealer/dentin interface of bioceramic ready-to-use sealers using a dentin-tube model. *Scientific reports*, 14(1), 16768.

Kaya A, et al. (2024) Evaluation of the Reparative Effect of Sinomenine in an Acetaminophen-Induced Liver Injury Model. *Current issues in molecular biology*, 46(1), 923.

Furuzawa-Carballeda J, et al. (2024) Achalasia alters physiological networks depending on sex. *Scientific reports*, 14(1), 2072.

Erdogan MA, et al. (2024) Prenatal Exposure to COVID-19 mRNA Vaccine BNT162b2 Induces Autism-Like Behaviors in Male Neonatal Rats: Insights into WNT and BDNF Signaling Perturbations. *Neurochemical research*, 49(4), 1034.

Lopes CS, et al. (2024) Bioactive potential of Bio-C Temp demonstrated by systemic mineralization markers and immunoexpression of bone proteins in the rat connective tissue. *Journal of materials science. Materials in medicine*, 35(1), 13.