

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

Image Pro

RRID:SCR_016497

Type: Tool

Proper Citation

Image Pro (RRID:SCR_016497)

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: image processing software, image analysis software, software resource, software application, data processing 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: 20260808T190055+0000

Ratings and Alerts

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

No alerts have been found for Image Pro.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 548 mentions in open access literature.

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

Wang Y, et al. (2026) γ -Linolenic acid suppresses Th17 cell differentiation to mitigate allergic rhinitis by binding to Lyn kinase in mast cells. *British journal of pharmacology*, 183(12), 3234.

Cerri PS, et al. (2026) Diacerein Downregulates Nfkb, Induces ALP Activity and Inhibits Osteoblast Apoptosis in Alveolar Bone of Rats with Periodontitis. *Biomedicines*, 14(2).

Akba? B, et al. (2026) Taxifolin protects ovarian tissue from methotrexate-induced injury by targeting TGF- β /BMP-7 pathways. *Journal of ovarian research*, 19(1), 50.

Da Silva AAS, et al. (2026) SARS-CoV-2 triggers an NF- κ B-driven proliferative response in epididymal clear cells of K18-hACE2 mice. *Reproduction & fertility*, 7(2).

Migliore SN, et al. (2026) Reproductive strategies of the most geographically isolated *Trachylepis* support predictions of the island syndrome. *Scientific reports*, 16(1).

Xu K, et al. (2026) PI3K/Akt/mTOR signaling pathway mediates energy metabolic reprogramming and regulates mitochondrial homeostasis in host cells exposed to *Toxoplasma gondii*. *Microbiology spectrum*, 14(2), e0138525.

Gurkan G, et al. (2026) Comparative Evaluation of Imatinib and Nilotinib in a Streptozotocin-Induced Rat Model of Alzheimer's Disease : Neuroprotective, Anti-inflammatory, and Cognitive Outcomes. *Journal of Korean Neurosurgical Society*, 69(3), 421.

Han T, et al. (2026) Profiles and roles of N6-methyladenosine modification in bovine oocyte maturation. *BMC genomics*, 27(1).

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

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

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?I?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 β -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.