

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 25, 2025

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, software application, data processing software, image analysis software, software resource

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

Funding:

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

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 531 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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.

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.

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.

Kayal? 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.

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.

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

Ricci MF, et al. (2024) Zileuton, a 5-Lipoxygenase Inhibitor, is Antiparasitic and Prevents Inflammation in the Chronic Stage of Heart Chagas Disease. *ACS infectious diseases*, 10(12), 4258.

Tixi W, et al. (2023) Coordination between ECM and cell-cell adhesion regulates the development of islet aggregation, architecture, and functional maturation. *eLife*, 12.

Badaro-Garcia S, et al. (2023) Standard of care drugs do not modulate activity of senescent primary human lung fibroblasts. *Scientific reports*, 13(1), 3654.

Takahashi K, et al. (2023) Gene therapy ameliorates spontaneous seizures associated with cortical neuron loss in a Cln2R207X mouse model. *The Journal of clinical investigation*.

Sequera-Grappin I, et al. (2023) Pyricularia's Capability of Infecting Different Grasses in Two Regions of Mexico. *Journal of fungi (Basel, Switzerland)*, 9(11).

Bilous S, et al. (2023) Antifungal Activity and Effect of Plant-Associated Bacteria on Phenolic Synthesis of *Quercus robur* L. *Plants (Basel, Switzerland)*, 12(6).

Zhang M, et al. (2023) Inhibitory Effects of 3-Methylcholanthrene Exposure on Porcine Oocyte Maturation. *International journal of molecular sciences*, 24(6).

Pastelin CF, et al. (2023) Structural organization of the neuronal pathways of the superior ovarian nerve in the rat. *Journal of ovarian research*, 16(1), 25.

Wu H, et al. (2023) NAKED ENDOSPERM1, NAKED ENDOSPERM2, and OPAQUE2 interact to regulate gene networks in maize endosperm development. *The Plant cell*, 36(1), 19.