

Resource Summary Report

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Image Pro Plus

RRID:SCR_007369

Type: Tool

Proper Citation

Image Pro Plus (RRID:SCR_007369)

Resource Information

URL: <http://www.mediacy.com/imageproplus>

Proper Citation: Image Pro Plus (RRID:SCR_007369)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 18,2023. Software package to capture, process, measure, analyze and share images and data.

Synonyms: Image-Pro Plus, Image-Pro Plus Morphometric Analysis Software

Resource Type: data processing software, software toolkit, image acquisition software, software resource, image analysis software, software application, data acquisition software

Keywords: morphometric, image analysis, image acquisition, automation, classification, microscope control

Resource Name: Image Pro Plus

Resource ID: SCR_007369

Alternate IDs: nif-0000-00313, SCR_015803, SCR_016879

Ratings and Alerts

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

No alerts have been found for Image Pro Plus.

Data and Source Information

Usage and Citation Metrics

We found 16344 mentions in open access literature.

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

Liu C, et al. (2024) Fasudil-modified macrophages reduce inflammation and regulate the immune response in experimental autoimmune encephalomyelitis. *Neural regeneration research*, 19(3), 671.

Xing X, et al. (2024) Neuroprotective Effects of Melittin Against Cerebral Ischemia and Inflammatory Injury via Upregulation of MCP1 to Suppress NF- κ B Activation In Vivo and In Vitro. *Neurochemical research*, 49(2), 348.

Chen H, et al. (2024) TRIM54 alleviates inflammation and apoptosis by stabilizing YOD1 in rat tendon-derived stem cells. *The Journal of biological chemistry*, 300(1), 105510.

Wang S, et al. (2024) The Role of microRNA-23a-3p in the Progression of Human Aging Process by Targeting FOXO3a. *Molecular biotechnology*, 66(2), 277.

Fathy A, et al. (2024) Hepatitis C virus may accelerate breast cancer progression by increasing mutant p53 and c-Myc oncoproteins circulating levels. *Breast cancer (Tokyo, Japan)*, 31(1), 116.

Liang T, et al. (2024) HSP90 α regulates EAAT2 expression and participates in ischemia/reperfusion injury in rats. *Molecular medicine reports*, 29(1).

Wen K, et al. (2024) Effects of stevia extract on production performance, serum biochemistry, antioxidant capacity, and gut health of laying hens. *Poultry science*, 103(1), 103188.

Shen X, et al. (2024) Transcriptome profiling reveals SLC5A5 regulates chicken ovarian follicle granulosa cell proliferation, apoptosis, and steroid hormone synthesis. *Poultry science*, 103(1), 103241.

Ren Z, et al. (2024) Cord blood stem cell-derived Angptl7 ameliorates the severity of bronchopulmonary dysplasia via anti-inflammatory and proangiogenic effects. *Molecular medicine reports*, 29(1).

Yeh SH, et al. (2024) Proliferation and Differentiation Potential of Bone Marrow-Derived Mesenchymal Stem Cells From Children With Polydactyly and Adults With Basal Joint Arthritis. *Cell transplantation*, 33, 9636897231221878.

- Li XY, et al. (2024) VNS improves VSMC metabolism and arteriogenesis in infarcted hearts through m/n-AChR-Akt-SDF-1 β in adult male rats. *Journal of molecular histology*, 55(1), 51.
- Liu P, et al. (2024) Special Staining and Protein Expression of VEGF/EGFR and P53/NF- κ B in Cryptorchid Tissue of Erhualian Pigs. *Life (Basel, Switzerland)*, 14(1).
- Zhang L, et al. (2024) Progesterone receptor distribution in the human hypothalamus and its association with suicide. *Acta neuropathologica communications*, 12(1), 16.
- Liu N, et al. (2024) Aerobic exercise protects MI heart through miR-133a-3p downregulation of connective tissue growth factor. *PloS one*, 19(1), e0296430.
- Bergman I, et al. (2024) Ciliate Grazing on the Bloom-Forming Microalga *Gonyostomum* semen. *Microbial ecology*, 87(1), 33.
- Sharma S, et al. (2024) NRP1 interacts with endoglin and VEGFR2 to modulate VEGF signaling and endothelial cell sprouting. *Communications biology*, 7(1), 112.
- Sun BJ, et al. (2024) Genetically Encoded Lizard Color Divergence for Camouflage and Thermoregulation. *Molecular biology and evolution*, 41(2).
- Shen L, et al. (2024) Leptin secreted by adipocytes promotes EMT transition and endometrial cancer progression via the JAK2/STAT3 signalling pathway. *Adipocyte*, 13(1), 2293273.
- Shang X, et al. (2024) Exercise-induced modulation of myokine irisin on muscle-bone unit in the rat model of post-traumatic osteoarthritis. *Journal of orthopaedic surgery and research*, 19(1), 49.
- Chen J, et al. (2024) Enhancing aortic valve drug delivery with PAR2-targeting magnetic nano-cargoes for calcification alleviation. *Nature communications*, 15(1), 557.