

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

NIH Image

RRID:SCR_003073

Type: Tool

Proper Citation

NIH Image (RRID:SCR_003073)

Resource Information

URL: <http://rsb.info.nih.gov/nih-image/index.html>

Proper Citation: NIH Image (RRID:SCR_003073)

Description: Public image processing and analysis program for Macintosh.

Abbreviations: NIH Image

Resource Type: data processing software, image analysis software, image processing software, software application, software resource, source code

Keywords: image processing application, public image processing software, imagej

Funding: NINDS ;
NIMH

Availability: Free, download Freely available

Resource Name: NIH Image

Resource ID: SCR_003073

Alternate IDs: nif-0000-30469

Alternate URLs: <https://imagej.net/nih-image/index.html>

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260912T195551+0000

Ratings and Alerts

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

No alerts have been found for NIH Image.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4463 mentions in open access literature.

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

Guo L, et al. (2026) Defining RNA oligonucleotides that reverse deleterious phase transitions of RNA-binding proteins with prion-like domains. *Molecular cell*, 86(1), 114.

Chen F, et al. (2026) q orA shapes organ-specific adaptation of ST59-MRSA via balancing immune evasion and metabolic trade-off. *iScience*, 29(7), 116272.

Lin CP, et al. (2026) The Mechanism of Histone Ubiquitylation by the ASB9-CUL5 Ubiquitin Ligase. *Molecular & cellular proteomics : MCP*, 25(2), 101471.

Zhang S, et al. (2026) CircRbfox1 Contributes to Colonic Hypersensitivity in Rats With Diabetes by Altering HuC Subcellular Localization to Regulate RBFOX1 Expression. *CNS neuroscience & therapeutics*, 32(4), e70896.

Christodoulou R, et al. (2026) Biological assessment and preservation strategies for SMILE- derived lenticules: towards a corneal regenerative biobank. *Scientific reports*, 16(1).

Suciu TS, et al. (2026) Comparative Effects of Escherichia coli vs. Porphyromonas gingivalis Lipopolysaccharides on Osteogenic Differentiation and the Expression of lncRNAs in Periodontal Ligament Stem Cells. *International journal of molecular sciences*, 27(11).

Zhang J, et al. (2026) Histone deacetylase 3 promotes hypoxia-induced human pulmonary arterial smooth muscle cell proliferation by modulating the CSF2-JAK2-STAT5 signaling pathway. *Human cell*, 39(2), 35.

Mao H, et al. (2026) B3GNT8-mediated glycosylation maintains intestinal homeostasis and protects against colitis. *The Journal of biological chemistry*, 302(2), 111014.

Hibbert JE, et al. (2026) Mechanical loading induces the longitudinal growth of muscle fibers via a rapamycin-insensitive mechanism. *Science advances*, 12(7), eaec5134.

Robin N, et al. (2026) Statins promote muscle metabolic danger and NLRP3-mediated myopathy via lower protein-prenylation and YAP. *Science advances*, 12(25), eadz3612.

Brenner M, et al. (2026) Metabolic rewiring driven by phosphoglycolate phosphatase deletion inhibits ferroptosis. *Science advances*, 12(22), eaeb2368.

Yuliana R, et al. (2026) Isolation and Genomic Characterization of a Novel Japanese Strain of *Pseudomonas protegens* and an Evaluation of Its Biocontrol Potential. *Microbes and environments*, 41(2).

Ambrosini G, et al. (2026) TRAP1 ablation improves mitochondrial cristae and oxidative phosphorylation in pancreatic cancer stem cells. *Cancer drug resistance (Alhambra, Calif.)*, 9, 17.

Yilmaz N, et al. (2026) Differential physiological, nutritional and molecular responses to lead stress in garden balsam and ornamental kale. *Scientific reports*, 16(1).

Cannata Serio M, et al. (2026) A delayed translocation into the endoplasmic reticulum controls the post-translational modifications of PD-L1. *Nature communications*, 17(1).

Van Wauwe J, et al. (2026) Prdm16 Amplifies Notch Signaling and Suppresses Venous Lineage Specification to Prevent Arteriovenous Malformations During Vascular Development. *Arteriosclerosis, thrombosis, and vascular biology*, 46(4), e323552.

Xiong H, et al. (2026) Oligomerization-competent PIF4 drives thermomorphogenesis through functional redundancy in transactivation and DNA binding. *Nature communications*, 17(1).

Zhu S, et al. (2026) P38 MAPK is involved in epigenetic regulation of fibrotic genes in replication induced senescence in lung fibroblasts. *Aging*, 18(1), 67.

Goshima Y, et al. (2026) Disruption of the I-DOPA Receptor Gpr143/OA1-Gene in Mice Creates a Unique Mixed Psychosis-Like Phenotype. *Neuropsychopharmacology reports*, 46(1), e70080.

Golal E, et al. (2026) Age-Dependent Alterations of Chromosomal Passenger Complex Members During Implantation and Decidualization in the Mouse Uterus. *Aging cell*, 25(5), e70506.