

Resource Summary Report

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Image Lab Software

RRID:SCR_014210

Type: Tool

Proper Citation

Image Lab Software (RRID:SCR_014210)

Resource Information

URL: <http://www.bio-rad.com/en-us/sku/1709690-image-lab-software>

Proper Citation: Image Lab Software (RRID:SCR_014210)

Description: Imaging software used to acquire and analyze images from specific Bio-Rad imaging systems. Users can analyze gel or blot features, capture optimized image data, and generate a report of the data. Image Lab software exclusively runs on the Gel Doc EZ imager, Gel Doc XR+ imaging system, ChemiDo MP, ChemiDoc XRS+ imaging systems, Criterion Stain Free imager, and the GS-900calibrated densitometer.

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

Keywords: data acquisition software, image analysis software, bio rad, gel features, blot features

Funding:

Availability: Commercially available, One-time payment

Resource Name: Image Lab Software

Resource ID: SCR_014210

Record Creation Time: 20220129T080319+0000

Record Last Update: 20250330T061333+0000

Ratings and Alerts

No rating or validation information has been found for Image Lab Software.

No alerts have been found for Image Lab Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2789 mentions in open access literature.

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

Smolag KI, et al. (2025) Complement Factor H Is an ICOS Ligand Modulating Tregs in the Glioma Microenvironment. *Cancer immunology research*, 13(1), 122.

Mateu-Borrás M, et al. (2025) Novel broadly reactive monoclonal antibody protects against *Pseudomonas aeruginosa* infection. *Infection and immunity*, 93(1), e0033024.

Romano R, et al. (2025) The Type III Intermediate Filament Protein Peripherin Regulates Lysosomal Degradation Activity and Autophagy. *International journal of molecular sciences*, 26(2).

Matthews MC, et al. (2025) A combined recombinase polymerase amplification CRISPR/Cas12a assay for detection of *Fusarium oxysporum* f. sp. *cubense* tropical race 4. *Scientific reports*, 15(1), 2436.

Spychała J, et al. (2025) Unraveling Effects of miRNAs Associated with APR Leaf Rust Resistance Genes in Hybrid Forms of Common Wheat (*Triticum aestivum* L.). *International journal of molecular sciences*, 26(2).

Egea-Rodriguez S, et al. (2025) RECQL4 affects MHC class II-mediated signalling and favours an immune-evasive signature that limits response to immune checkpoint inhibitor therapy in patients with malignant melanoma. *Clinical and translational medicine*, 15(1), e70094.

He Z, et al. (2025) Promoted read-through and mutation against pseudouridine-CMC by an evolved reverse transcriptase. *Communications biology*, 8(1), 40.

Hu K, et al. (2025) Proteomic analysis for busulfan-induced spermatogenesis disorder. *Annals of medicine*, 57(1), 2442534.

Chen Y, et al. (2025) miR-21 promotes cervical cancer by regulating NTF3. *Scientific reports*, 15(1), 2442.

Bday J, et al. (2025) Arginase Activity Inhibition With Thymoquinone Induces a Hybrid Type

of Cell-Death in MDA-MB-231 Cell Line. *Journal of biochemical and molecular toxicology*, 39(2), e70130.

Rocco S, et al. (2025) Tyrosine Kinase Inhibitor Therapy Enhances Stem Cells Profile and May Contribute to Survival of Chronic Myeloid Leukemia Stem Cells. *Journal of clinical medicine*, 14(2).

Itami T, et al. (2025) Sympathetic innervation induced by nerve growth factor promotes malignant transformation in gastric cancer. *Scientific reports*, 15(1), 3824.

Balci M, et al. (2025) Role of syringic acid in enhancing growth, photosynthesis, and antioxidant defense in lettuce exposed to arsenic stress. *Physiologia plantarum*, 177(1), e70051.

Yntema T, et al. (2025) The impact of a humanized bile acid composition on atherosclerosis development in hypercholesterolaemic Cyp2c70 knockout mice. *Scientific reports*, 15(1), 2100.

Sant V, et al. (2025) Lipidic folding pathway of α -Synuclein via a toxic oligomer. *Nature communications*, 16(1), 760.

Bryan E, et al. (2025) Nucleosomal asymmetry shapes histone mark binding and promotes poisoning at bivalent domains. *Molecular cell*, 85(3), 471.

Arnone AA, et al. (2025) Endocrine-targeting therapies shift the breast microbiome to reduce estrogen receptor- α breast cancer risk. *Cell reports. Medicine*, 6(1), 101880.

Jeon M, et al. (2025) 4-Methoxycinnamic acid ameliorates post-traumatic stress disorder-like behavior in mice by antagonizing the CRF type 1 receptor. *Life sciences*, 361, 123271.

Mohanty S, et al. (2024) The tyrosine kinase KDR is essential for the survival of HTLV-1-infected T cells by stabilizing the Tax oncoprotein. *Nature communications*, 15(1), 5380.

Zhang Y, et al. (2024) A Structure-function Analysis of Hepatocyte Arginase 2 Reveals Mitochondrial Ureahydrolysis as a Determinant of Glucose Oxidation. *Cellular and molecular gastroenterology and hepatology*, 17(5), 801.