Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

MorphoLibJ

RRID:SCR_027135
Type: Tool

Proper Citation

MorphoLibJ (RRID:SCR_027135)

Resource Information

URL: https://github.com/ijpb/MorphoLibJ

Proper Citation: MorphoLibJ (RRID:SCR_027135)

Description: Software integrated library and plugins for mathematical morphology with ImageJ.Collection of generic tools based on Mathematical Morphology to process binary and grey-level 2D and 3D images, integrated into user-friendly plugins.

Resource Type: software resource, software toolkit, source code

Defining Citation: PMID:27412086

Keywords: integrated library and plugins, mathematical morphology with ImageJ, process binary and grey-level 2D and 3D images,

Funding: TEFOR Infrastructure under the Investments for the Future program of the French National Research Agency ;
Labex Saclay Plant Sciences

Availability: Free, Available for download, Freely available

Resource Name: MorphoLibJ

Resource ID: SCR_027135

License: LGPL-3.0 license

Record Creation Time: 20250703T065557+0000

Record Last Update: 20260808T190807+0000

Ratings and Alerts

No rating or validation information has been found for MorphoLibJ.

No alerts have been found for MorphoLibJ.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Borys KA, et al. (2026) Quantitative Analysis of Cell and Tissue Shape During Mouse Cranial Neural Tube Closure. Bio-protocol, 16(11), e5711.

Lhamo S, et al. (2026) Cadherin regulation of endoplasmic reticulum-plasma membrane contact sites. Cell reports, 45(7), 117608.

Kamimae-Lanning AN, et al. (2026) Metabolite-induced DNA damage drives stochastic stem cell loss and clonal hematopoiesis. Cell stem cell, 33(4), 642.

Loth MK, et al. (2025) Mapping the cellular basis of species differences in oxytocin and dopamine receptor expression in the vole nucleus accumbens. Scientific reports, 15(1), 26908.

Kadhim AZ, et al. (2024) Transcriptional coactivator MED15 is required for beta cell maturation. Nature communications, 15(1), 8711.

Vaparanta K, et al. (2024) De Novo Multi-Omics Pathway Analysis Designed for Prior Data Independent Inference of Cell Signaling Pathways. Molecular & cellular proteomics : MCP, 23(7), 100780.