

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

ImJoy

RRID:SCR_020935

Type: Tool

Proper Citation

ImJoy (RRID:SCR_020935)

Resource Information

URL: <https://imjoy.io>

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Description: Software tool as plugin powered hybrid computing platform for deploying deep learning applications such as advanced image analysis tools. Runs on mobile and desktop environment cross different operating systems, can run in the browser, localhost, remote and cloud servers.

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

Keywords: Deep learning, flexible plugin system, deploying deep learning applications, advanced image analysis, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: ImJoy

Resource ID: SCR_020935

Alternate IDs: biotools:ImJoy

Alternate URLs: <https://github.com/imjoy-team/ImJoy>, <https://bio.tools/ImJoy>

License: MIT licence

Record Creation Time: 20220129T080352+0000

Record Last Update: 20260728T043612+0000

Ratings and Alerts

No rating or validation information has been found for ImJoy.

No alerts have been found for ImJoy.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Grandi C, et al. (2024) Decoupled degradation and translation enables noise modulation by poly(A) tails. *Cell systems*, 15(6), 526.

Cornes E, et al. (2022) piRNAs initiate transcriptional silencing of spermatogenic genes during *C. elegans* germline development. *Developmental cell*, 57(2), 180.

Jeckel H, et al. (2021) Advances and opportunities in image analysis of bacterial cells and communities. *FEMS microbiology reviews*, 45(4).