

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

MultiStackReg

RRID:SCR_016098

Type: Tool

Proper Citation

MultiStackReg (RRID:SCR_016098)

Resource Information

URL: <http://bradbusse.net/sciencedownloads.html>

Proper Citation: MultiStackReg (RRID:SCR_016098)

Description: Software plug-in for ImageJ that was developed for registering 3D volumes of images., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

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

Keywords: 3d, volume, image, register, registration, method, alignment, plug-in, imagej, stackreg

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: MultiStackReg

Resource ID: SCR_016098

Record Creation Time: 20220129T080328+0000

Record Last Update: 20260821T194050+0000

Ratings and Alerts

No rating or validation information has been found for MultiStackReg.

No alerts have been found for MultiStackReg.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 39 mentions in open access literature.

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

Comerci CJ, et al. (2026) Enantiomer sensing enables social avoidance by bacterial spores. *iScience*, 29(3), 114967.

Yu Q, et al. (2026) Gut microbiota-associated nutritional-immune status predicts prognosis in postoperative NSCLC patients. *Gut microbes*, 18(1), 2652460.

Dyankova-Danovska T, et al. (2025) In and out of Replication Stress: PCNA/RPA1-Based Dynamics of Fork Stalling and Restart in the Same Cell. *International journal of molecular sciences*, 26(2).

Li J, et al. (2024) Nuclear F-actin assembly on damaged chromatin is regulated by DYRK1A and Spir1 phosphorylation. *Nucleic acids research*, 52(15), 8897.

Lalun VO, et al. (2024) A dual function of the IDA peptide in regulating cell separation and modulating plant immunity at the molecular level. *eLife*, 12.

Ponvert N, et al. (2024) Synergid cell calcium oscillations refine understanding of FERONIA/LORELEI signaling during interspecific hybridization. *Plant reproduction*, 37(1), 57.

Hoermayer L, et al. (2024) Mechanical forces in plant tissue matrix orient cell divisions via microtubule stabilization. *Developmental cell*, 59(10), 1333.

Vizjak P, et al. (2023) ISWI catalyzes nucleosome sliding in condensed nucleosome arrays. *bioRxiv : the preprint server for biology*.

Ferreras S, et al. (2023) A synthetic organelle approach to probe SNARE-mediated membrane fusion in a bacterial host. *The Journal of biological chemistry*, 299(3), 102974.

Kesten C, et al. (2022) Peripheral membrane proteins modulate stress tolerance by safeguarding cellulose synthases. *Science advances*, 8(46), eabq6971.

Stehle D, et al. (2022) Novel soluble guanylyl cyclase activators increase glomerular cGMP, induce vasodilation and improve blood flow in the murine kidney. *British journal of pharmacology*, 179(11), 2476.

Hübner B, et al. (2022) Ultrastructure and nuclear architecture of telomeric chromatin revealed by correlative light and electron microscopy. *Nucleic acids research*, 50(9), 5047.

Tian B, et al. (2022) Cryogenic superresolution correlative light and electron microscopy of vitreous sections. *Biophysics reports*, 8(4), 193.

Kellner V, et al. (2021) Dual metabotropic glutamate receptor signaling enables coordination of astrocyte and neuron activity in developing sensory domains. *Neuron*, 109(16), 2545.

Fiederling F, et al. (2021) SpineRacks and SpinalJ for efficient analysis of neurons in a 3D reference atlas of the mouse spinal cord. STAR protocols, 2(4), 100897.

Vještica A, et al. (2021) Cell cycle-dependent and independent mating blocks ensure fungal zygote survival and ploidy maintenance. PLoS biology, 19(1), e3001067.

Zoupi L, et al. (2021) Selective vulnerability of inhibitory networks in multiple sclerosis. Acta neuropathologica, 141(3), 415.

Linghu C, et al. (2020) Spatial Multiplexing of Fluorescent Reporters for Imaging Signaling Network Dynamics. Cell, 183(6), 1682.

Sanchez-Arias JC, et al. (2020) Pannexin 1 Regulates Dendritic Protrusion Dynamics in Immature Cortical Neurons. eNeuro, 7(4).

Babola TA, et al. (2020) Purinergic signaling in cochlear supporting cells reduces hair cell excitability by increasing the extracellular space. eLife, 9.