

Resource Summary Report

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National Center for Microscopy and Imaging Research: ImageJ Mosaic Plug-ins

RRID:SCR_001935

Type: Tool

Proper Citation

National Center for Microscopy and Imaging Research: ImageJ Mosaic Plug-ins
(RRID:SCR_001935)

Resource Information

URL: http://ncmir.ucsd.edu/downloads/montaging_plugins.shtm

Proper Citation: National Center for Microscopy and Imaging Research: ImageJ Mosaic Plug-ins (RRID:SCR_001935)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 23,2022. 02111-1307, USA. Sponsors: ImageJ Mosaic Plug-Ins software presented here was produced at the National Center for Microscopy and Imaging Research at San Diego, which is supported by the National Institutes of Health (NIH) through a National Center for Research Resources program grant P41 RR04050.

Synonyms: ImageJ Mosaic Plug-Ins

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

Defining Citation: [PMID:33166005](#)

Keywords: brain map, gnu general public license, image, mosaic, open source license, software

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: National Center for Microscopy and Imaging Research: ImageJ Mosaic Plug-ins

Resource ID: SCR_001935

Alternate IDs: nif-0000-10512

Record Creation Time: 20220129T080210+0000

Record Last Update: 20260829T182839+0000

Ratings and Alerts

No rating or validation information has been found for National Center for Microscopy and Imaging Research: ImageJ Mosaic Plug-ins.

No alerts have been found for National Center for Microscopy and Imaging Research: ImageJ Mosaic Plug-ins.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 88 mentions in open access literature.

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

Cheng KH, et al. (2026) Conditional deletion of Cc2d1a increases irritability-like behavior by decreasing oxytocin expression via the prelimbic-hypothalamic pathway. Journal of biomedical science, 33(1).

Hung YC, et al. (2026) Hilar mossy cell oxytocin receptor signaling regulates adult hippocampal neurogenesis and context discrimination in mice. Journal of biomedical science, 33(1), 17.

Li L, et al. (2026) Ubiquitination-directed cytosolic DNA degradation governs cGAS-STING-mediated immune response to DNA damage. Cancer cell.

Kakiailatu NJM, et al. (2026) Impact of enteric neuronal loss on intestinal cell composition. iScience, 29(5), 115491.

Mahul-Mellier AL, et al. (2025) Differential role of C-terminal truncations on alpha-synuclein pathology and Lewy body formation. NPJ Parkinson's disease, 11(1), 261.

Kim HR, et al. (2025) Modulation of liver lipid metabolic pathways by central nervous system ER stress. American journal of physiology. Endocrinology and metabolism, 328(6), E833.

Praderio RG, et al. (2025) Placental and other risk factors related to the survival and development of neonates from birth up to 10 days of life in bitches. Theriogenology, 249, 117677.

Cáliz-Molina MÁ, et al. (2025) Enhanced non-enzymatic H₂S generation extends lifespan and healthspan in male mice. Cell metabolism.

Shih HL, et al. (2025) Upregulation of Cathepsin S Expression Contributes to Neuronal Damage Following Kainic Acid-Induced Status Epilepticus. Journal of neurochemistry, 169(3), e70037.

Ma H, et al. (2024) Pirin Inhibits FAS-Mediated Apoptosis to Support Colorectal Cancer Survival. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 11(10), e2301476.

Balana AT, et al. (2024) O-GlcNAc forces an α -synuclein amyloid strain with notably diminished seeding and pathology. *Nature chemical biology*.

Blackmore K, et al. (2024) A forebrain-hypothalamic ER stress driven circuit mediates hepatic steatosis during obesity. *Molecular metabolism*, 79, 101858.

Rodrigues-Diez R, et al. (2024) Resolvin D2 prevents vascular remodeling, hypercontractility and endothelial dysfunction in obese hypertensive mice through modulation of vascular and proinflammatory factors. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 174, 116564.

Martin Flores N, et al. (2024) Downregulation of Dickkopf-3, a Wnt antagonist elevated in Alzheimer's disease, restores synapse integrity and memory in a disease mouse model. *eLife*, 12.

Shiroom DA, et al. (2023) Inhibition of ATM kinase rescues planarian regeneration after lethal radiation. *EMBO reports*, 24(5), e56112.

Liu X, et al. (2023) Renal interstitial cells promote nephron regeneration by secreting prostaglandin E2. *eLife*, 12.

Mezhibovsky E, et al. (2023) Grape Polyphenols May Prevent High-Fat Diet-Induced Dampening of the Hypothalamic-Pituitary-Adrenal Axis in Male Mice. *Journal of the Endocrine Society*, 7(9), bvad095.

Konrad KD, et al. (2023) microRNA-124 regulates Notch and NeuroD1 to mediate transition states of neuronal development. *Developmental neurobiology*, 83(1-2), 3.

Zeng J, et al. (2023) Cyclin E-induced replicative stress drives p53-dependent whole-genome duplication. *Cell*, 186(3), 528.

Hung YC, et al. (2023) Loss of oxytocin receptors in hilar mossy cells impairs social discrimination. *Neurobiology of disease*, 187, 106311.