

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Janelia Research

RRID:SCR_004257

Type: Tool

Proper Citation

Janelia Research (RRID:SCR_004257)

Resource Information

URL: <http://www.janelia.org/>

Proper Citation: Janelia Research (RRID:SCR_004257)

Description: HHMI Center for integrated teams of lab scientists and tool builders to share methods, results, and tools with the scientific community. Janelia Research campus is a research campus of the Howard Hughes Medical Institute located in Ashburn, Virginia.

Abbreviations: Janelia Research

Synonyms: Janelia Farm Research Campus, Janelia, Janelia Farm, Janelia Research Campus, HHMI Janelia Farm Research Campus, Janelia Research

Resource Type: data or information resource, organization portal, portal, software resource

Keywords: HHMI, integrated, team, scientist, tool, build, share, method, result, medical

Resource Name: Janelia Research

Resource ID: SCR_004257

Alternate IDs: nlx_26970

Record Creation Time: 20220129T080223+0000

Record Last Update: 20260912T200054+0000

Ratings and Alerts

No rating or validation information has been found for Janelia Research.

No alerts have been found for Janelia Research.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Zhu J, et al. (2023) Activity map of a cortico-cerebellar loop underlying motor planning. *Nature neuroscience*, 26(11), 1916.

Yang Z, et al. (2022) Small RNA profiling reveals the involvement of microRNA-mediated gene regulation in response to symbiosis in raspberry. *Frontiers in microbiology*, 13, 1082494.

Malingen SA, et al. (2022) Modelling membrane curvature generation using mechanics and machine learning. *Journal of the Royal Society, Interface*, 19(194), 20220448.

Redolfi N, et al. (2021) A New Transgenic Mouse Line for Imaging Mitochondrial Calcium Signals. *Function (Oxford, England)*, 2(3), zqab012.

Kundu S, et al. (2021) Fe(2)OG: an integrated HMM profile-based web server to predict and analyze putative non-haem iron(II)- and 2-oxoglutarate-dependent dioxygenase function in protein sequences. *BMC research notes*, 14(1), 80.

Wolff T, et al. (2015) Neuroarchitecture and neuroanatomy of the *Drosophila* central complex: A GAL4-based dissection of protocerebral bridge neurons and circuits. *The Journal of comparative neurology*, 523(7), 997.

Amato I, et al. (2015) HHMI's Biggest Experiment. *ACS central science*, 1(1), 8.

Brown TA, et al. (2015) Mitochondrial Transcription Factor A (TFAM) Binds to RNA Containing 4-Way Junctions and Mitochondrial tRNA. *PloS one*, 10(11), e0142436.

Leung AK, et al. (2011) Structure of the spliceosomal U4 snRNP core domain and its implication for snRNP biogenesis. *Nature*, 473(7348), 536.