

Resource Summary Report

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LabView

RRID:SCR_014325

Type: Tool

Proper Citation

LabView (RRID:SCR_014325)

Resource Information

URL: <http://www.ni.com/labview/>

Proper Citation: LabView (RRID:SCR_014325)

Description: A development environment for engineers and scientists to visualize, create, and code engineering systems. The system design software is integrated with all measurement hardware and contains signal processing IP. Other features include multithreaded execution, software deployment to hardware, and program integration into a single environment.

Synonyms: LabVIEW System Design Software, NI LabVIEW software, LabView System Design Software, LabVIEW

Resource Type: software resource, software application, software development environment, software development tool

Keywords: development environment, system design software, software development tool

Availability: Pay for product, Free trail is available

Resource Name: LabView

Resource ID: SCR_014325

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260801T042731+0000

Ratings and Alerts

No rating or validation information has been found for LabView .

No alerts have been found for LabView .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 244 mentions in open access literature.

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

Ware SA, et al. (2026) Normal cardiac lymphatics and their mimics. American journal of physiology. Heart and circulatory physiology, 330(1), H170.

Hoffmann C, et al. (2026) Membrane-protein-mediated phase separation orchestrates organelle contact sites. Molecular cell, 86(1), 135.

Yogesh B, et al. (2025) Quantification of the effect of hemodynamic occlusion in two-photon imaging of mouse cortex. eLife, 14.

Miedlar E, et al. (2025) Force transmission through the inner kinetochore is enhanced by centromeric DNA sequences. eLife, 14.

Liu N, et al. (2025) Cell cycle and age-related modulations of mouse chromosome stiffness. eLife, 13.

Gu M, et al. (2025) Tonotopy is not preserved in a descending stage of auditory cortex. eLife, 13.

Jameson KG, et al. (2025) Select microbial metabolites in the small intestinal lumen regulates vagal activity via receptor-mediated signaling. iScience, 28(2), 111699.

Huang ML, et al. (2025) Misclassification in memory modification in AppNL-G-F knock-in mouse model of Alzheimer's disease. eLife, 14.

Solyga M, et al. (2025) Multimodal mismatch responses in mouse auditory cortex. eLife, 13.

Manoim-Wolkovitz JE, et al. (2025) Nonlinear high-activity neuronal excitation enhances odor discrimination. Current biology : CB, 35(7), 1521.

Shepherd D, et al. (2025) An electrophysiological investigation into 'Bagels': a song recorded to reduce subclinical anxiety in youth. Frontiers in neuroscience, 19, 1640674.

J??idar O, et al. (2025) Refinement of efficient encodings of movement in the dorsolateral striatum throughout learning. Cell reports, 44(9), 116229.

Yogesh B, et al. (2025) Activity in serotonergic axons in visuomotor areas of cortex is modulated by the recent history of visuomotor coupling. Peer community journal, 5.

Yang Y, et al. (2025) Long-range cholinergic input promotes glioblastoma progression. Cancer cell.

Ma Y, et al. (2025) Near-infrared spatiotemporal color vision in humans enabled by upconversion contact lenses. *Cell*, 188(13), 3375.

Barth R, et al. (2025) Two CTCF motifs impede cohesin-mediated DNA loop extrusion. *Molecular cell*, 85(23), 4304.

Papadopoulos L, et al. (2025) Modulation of metastable ensemble dynamics explains the inverted-U relationship between tone discriminability and arousal in auditory cortex. *Neuron*.

Li J, et al. (2025) Dynamic redistribution of AMPA receptors toward memory-related neuronal ensembles in mice barrel cortex during sensory learning. *Neuron*.

Agetsuma M, et al. (2025) Minimally invasive, wide-field two-photon imaging of the brainstem at cellular resolution. *Cell reports methods*, 5(4), 101010.

Kiraly JK, et al. (2025) Slit2/Robo1 signaling constrains image stabilization responses to preserve ethologically favorable directional asymmetry. *Current biology : CB*.