Resource Summary Report

Generated by dkNET on Sep 2, 2026

World Precision Instruments

RRID:SCR_008593
Type: Tool

Proper Citation

World Precision Instruments (RRID:SCR_008593)

Resource Information

URL: http://www.wpiinc.com

Proper Citation: World Precision Instruments (RRID:SCR_008593)

Description: Provides equipment for TEER measurement, nitric oxide testing, and electro-physiology applications.

Synonyms: WPI

Resource Type: instrument supplier, material resource

Resource Name: World Precision Instruments

Resource ID: SCR_008593

Alternate IDs: nif-0000-31914

Record Creation Time: 20220129T080248+0000

Record Last Update: 20260829T183158+0000

Ratings and Alerts

No rating or validation information has been found for World Precision Instruments.

No alerts have been found for World Precision Instruments.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 75 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Zhang SM, et al. (2026) Snail 3G: genomics, genetics, and gene-editing of Biomphalaria glabrata. Frontiers in genetics, 17, 1721789.

Youale J, et al. (2025) Transferrin is a drug candidate for the treatment of dry age-related macular degeneration (AMD). Cell death & disease, 16(1), 692.

Weisman AS, et al. (2025) Efficient iterative CRISPR/Cas9 editing using sid-1 co-conversion and feeding RNAi in Caenorhabditis elegans. G3 (Bethesda, Md.), 15(8).

Bessa-Andrês C, et al. (2025) Silencing P2Y12 and P2Y13 receptors rehabilitates the ADP-induced P2Y1-mediated osteogenic commitment of post-menopausal mesenchymal stromal cells. Cell communication and signaling : CCS, 23(1), 353.

Lee CR, et al. (2025) Separable dorsal raphe dopamine projections mimic the facets of a loneliness-like state. eLife, 14.

Kalinina I, et al. (2025) Candida albicans Goliath cells pioneer biofilm formation. mBio, 16(9), e0342524.

Zaforas M, et al. (2024) Protocol for stimulating specific rodent limb receptive fields while recording in vivo somatosensory-evoked activity. STAR protocols, 5(2), 102972.

Bessa-Andrês C, et al. (2024) Mechanical stimulation-induced purinome priming fosters osteogenic differentiation and osteointegration of mesenchymal stem cells from the bone marrow of post-menopausal women. Stem cell research & therapy, 15(1), 168.

Filipi T, et al. (2024) ALS-like pathology diminishes swelling of spinal astrocytes in the SOD1 animal model. Frontiers in cellular neuroscience, 18, 1472374.

Paniccia JE, et al. (2024) Restoration of a paraventricular thalamo-accumbal behavioral suppression circuit prevents reinstatement of heroin seeking. Neuron, 112(5), 772.

Idris A, et al. (2023) Multisensory integration of orally-sourced gustatory and olfactory inputs to the posterior piriform cortex in awake rats. The Journal of physiology, 601(1), 151.

Peralta Cuasolo YM, et al. (2023) The GTPase Rab21 is required for neuronal development and migration in the cerebral cortex. Journal of neurochemistry, 166(5), 790.

Iborra-Lázaro G, et al. (2023) CPT1C is required for synaptic plasticity and oscillatory activity that supports motor, associative and non-associative learning. The Journal of physiology, 601(16), 3533.

Hudock KM, et al. (2022) Alpha-1 antitrypsin limits neutrophil extracellular trap disruption of airway epithelial barrier function. Frontiers in immunology, 13, 1023553.

Lin YL, et al. (2022) Cellular mechanisms underlying central sensitization in a mouse model of chronic muscle pain. eLife, 11.

Torz L, et al. (2022) NPFF Decreases Activity of Human Arcuate NPY Neurons: A Study in Embryonic-Stem-Cell-Derived Model. International journal of molecular sciences, 23(6).

Kim S, et al. (2022) Neural circuit pathology driven by Shank3 mutation disrupts social behaviors. Cell reports, 39(10), 110906.

Bustos Plonka F, et al. (2022) Sec3 exocyst component knockdown inhibits axonal formation and cortical neuronal migration during brain cortex development. Journal of neurochemistry, 160(2), 203.

Jørgensen AB, et al. (2022) μ-Opioid Receptor Activation Reduces Glutamate Release in the preBötzinger Complex in Organotypic Slice Cultures. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(43), 8066.

Jovasevic V, et al. (2021) Primary cilia are required for the persistence of memory and stabilization of perineuronal nets. iScience, 24(6), 102617.