Resource Summary Report

Generated by dkNET on Apr 30, 2025

GraphPad Prism

RRID:SCR_002798
Type: Tool

Proper Citation

GraphPad Prism (RRID:SCR_002798)

Resource Information

URL: http://www.graphpad.com/

Proper Citation: GraphPad Prism (RRID:SCR_002798)

Description: Statistical analysis software that combines scientific graphing, comprehensive curve fitting (nonlinear regression), understandable statistics, and data organization. Designed for biological research applications in pharmacology, physiology, and other biological fields for data analysis, hypothesis testing, and modeling.

Synonyms: Prism 9.2.0, Graph Pad Prism 7, Graph Pad Prism, GraphPad Prism, Graph pad Prism 5, GraphPad Prism version 9.2.0, Graphpad Prism software, Graph pad Prism 8, Graph pad Prism, Graphpad Prism

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

Keywords: biostatistics, curve, fitting, nonlinear, regression, graphing, statistical, analysis, biology, pharmacology, physiology

Funding:

Availability: Restricted

Resource Name: GraphPad Prism

Resource ID: SCR_002798

Alternate IDs: rid_000081, SCR_015807

Alternate URLs: https://www.graphpad.com/updates/prism-920-release-notes,

http://graphpad-prism.software.informer.com/5.0/,
https://www.graphpad.com/guides/prism/7/user-guide/index.htm

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Ratings and Alerts

- Used for RNA-Seq by the Human Islet Research Network community. Contact(s): Diane Saunders, Marcela Brissova, John Walker, Dale Greiner, Al Powers - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for GraphPad Prism.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 42998 mentions in open access literature.

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

Chen L, et al. (2025) Unremodeled GPI-anchored proteins at the plasma membrane trigger aberrant endocytosis. Life science alliance, 8(2).

Ha TQ, et al. (2025) Preclinical activity of resazurin in acute myeloid leukaemia. British journal of haematology, 206(1), 109.

McDermott N, et al. (2025) ?1-integrin controls IGF-1R internalization and intracellular signaling. The Journal of biological chemistry, 301(1), 108021.

Prins K, et al. (2025) Syndecans modulate ghrelin receptor signaling. Journal of molecular endocrinology, 74(1).

Lin Z, et al. (2025) NOX4 exacerbates Parkinson's disease pathology by promoting neuronal ferroptosis and neuroinflammation. Neural regeneration research, 20(7), 2038.

Wang P, et al. (2025) Cortico-striatal gamma oscillations are modulated by dopamine D3 receptors in dyskinetic rats. Neural regeneration research, 20(4), 1164.

Smith TA, et al. (2025) Polyethylene glycol has immunoprotective effects on sciatic allografts, but behavioral recovery and graft tolerance require neurorrhaphy and axonal fusion. Neural regeneration research, 20(4), 1192.

Xiao Q, et al. (2025) Engineered IscB-?RNA system with expanded target range for base editing. Nature chemical biology, 21(1), 100.

Lin YE, et al. (2025) Pathogenic LRRK2 mutations cause loss of primary cilia and Neurturin in striatal parvalbumin interneurons. Life science alliance, 8(1).

Vargas-Ordaz E, et al. (2025) Novel application of metabolic imaging of early embryos using a light-sheet on-a-chip device: a proof-of-concept study. Human reproduction (Oxford, England), 40(1), 41.

Hanzouli F, et al. (2025) Stilbene production as part of drought adaptation mechanisms in cultivated grapevine (Vitis vinifera L.) roots modulates antioxidant status. Plant biology (Stuttgart, Germany), 27(1), 102.

Bruguera ES, et al. (2025) The co-receptor Tetraspanin12 directly captures Norrin to promote ligand-specific ?-catenin signaling. eLife, 13.

Mkhize SA, et al. (2025) Decreased blood pressure with acute administration of quercetin in L-NAME-induced hypertensive rats. Basic & clinical pharmacology & toxicology, 136(1), e14113.

Sakari M, et al. (2025) ADP-ribosyltransferase-based biocatalysis of nonhydrolyzable NAD+ analogs. The Journal of biological chemistry, 301(1), 108106.

Wang M, et al. (2025) Recent global patterns in skin cancer incidence, mortality, and prevalence. Chinese medical journal, 138(2), 185.

Mahanta B, et al. (2025) The mode of subunit addition regulates the processive elongation of actin filaments by formin. The Journal of biological chemistry, 301(1), 108071.

Paglione M, et al. (2025) Local translatome sustains synaptic function in impaired Wallerian degeneration. EMBO reports, 26(1), 61.

Li J, et al. (2025) Dip2a regulates stress susceptibility in the basolateral amygdala. Neural regeneration research, 20(6), 1735.

Cui J, et al. (2025) Mechanism by which Rab5 promotes regeneration and functional recovery of zebrafish Mauthner axons. Neural regeneration research, 20(6), 1816.

Wang J, et al. (2025) Repetitive traumatic brain injury-induced complement C1-related inflammation impairs long-term hippocampal neurogenesis. Neural regeneration research, 20(3), 821.