

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

SigmaPlot

RRID:SCR_003210

Type: Tool

Proper Citation

SigmaPlot (RRID:SCR_003210)

Resource Information

URL: <http://www.sigmaplot.com/products/sigmaplot/>

Proper Citation: SigmaPlot (RRID:SCR_003210)

Description: Statistical analysis and scientific graphing software for Windows OS.

Abbreviations: SigmaPlot

Synonyms: sigma plot

Resource Type: commercial organization, software resource

Keywords: statistics, windows, graph, data analysis

Availability: Commercial license

Resource Name: SigmaPlot

Resource ID: SCR_003210

Alternate IDs: SciRes_000184

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260912T200313+0000

Ratings and Alerts

No rating or validation information has been found for SigmaPlot.

No alerts have been found for SigmaPlot.

Data and Source Information

Usage and Citation Metrics

We found 17386 mentions in open access literature.

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

Cens T, et al. (2026) Prepulse facilitation of the honeybee CaV4 channel is produced by a shift in channel activation and requires an intact inactivation sequence. *The Journal of general physiology*, 158(2).

Hatta D, et al. (2026) Proline-Rich Transmembrane Protein 2 Is Variably Expressed Across Excitatory and Inhibitory Neurons in Mouse Motor Circuits. *The Journal of comparative neurology*, 534(6), e70176.

Harris AL, et al. (2026) Whole brain fluorescence imaging in *Drosophila* reveals spreading depolarization and its initiation, propagation, and resilience dynamics. *iScience*, 29(7), 116389.

Hijazi S, et al. (2026) Two birds with one stone: An antibiotic hit blocking *Staphylococcus aureus* heme uptake with serendipitous hemoglobin left-shifting activity. *iScience*, 29(5), 115625.

Rajan S, et al. (2026) Synergistic assembly, disassembly, and protection of complex forms of bundled F-actin. *The Journal of cell biology*, 225(8).

Kelly KA, et al. (2026) Computational modeling-directed combination treatment with etanercept and mifepristone mitigates neuroinflammation in a mouse model of Gulf War Illness. *PloS one*, 21(3), e0324577.

Wintz K, et al. (2026) In-depth characterization of the CaV2.2-knockout mouse line. *Scientific reports*, 16(1).

Beckwith-Cohen B, et al. (2026) Gene therapy induces synaptic ribbon maturation, synaptogenesis and vision recovery in an adult dog model of retinal degeneration. *Molecular therapy. Advances*, 34(3), 201782.

Ware K, et al. (2026) Cell type-dependent role of transforming growth factor- β signaling on postnatal neural stem cell proliferation and migration. *Neural regeneration research*, 21(3), 1151.

Lin YC, et al. (2026) SQSTM1/p62-mediated PD-L1 biomolecular condensate formation promotes lung tumorigenesis. *Journal of advanced research*.

Bosveld F, et al. (2026) Tissue mechanics and systemic signaling safeguard epithelial tissue against spindle misorientation. *Developmental cell*, 61(4), 854.

Martedì R, et al. (2026) De novo cysteine biosynthesis in *Pseudomonas aeruginosa*: Characterization of the two main cysteine synthase isoforms. *iScience*, 29(1), 114304.

García-Peña P, et al. (2026) Slow-wave-modulated high-frequency oscillations reveal early network abnormalities in pre-pathological 5XFAD mice. *Neurobiology of disease*, 227, 107484.

Varl? M, et al. (2026) Marine-Derived Polyketides from *Penicillium* sp. Enhance Cutaneous Wound Healing through Metabolic and Regenerative Signaling. *ACS pharmacology & translational science*, 9(7), 1935.

Mihalj D, et al. (2025) Prenatal Valproate Exposure Affects Cortical Neurite Branching, GABAergic Markers, Motor Reflexes and Ultrasonic Vocalizations in the Male Rat Pups. *Journal of neurochemistry*, 169(8), e70184.

Varl? M, et al. (2025) An Endolichenic Fungi-Derived Fatty Acid, cis-10-Nonadecenoic acid, Suppresses Colorectal Cancer Stemness. *Biomolecules & therapeutics*, 33(5), 842.

Rannap M, et al. (2025) Functional and structural organization of medial entorhinal cortex layer VI. *iScience*, 28(4), 112207.

Cano JC, et al. (2025) Newly generated striatal neurons rescue motor circuitry in a Huntington's disease mouse model. *Cell reports*, 44(4), 115440.

Murtaz A, et al. (2025) Actin fenestrae amplify the membrane response to hypertonic stress in osmosensory neurons. *iScience*, 28(3), 112042.

Babicheva A, et al. (2025) Store-operated Ca²⁺ entry is involved in endothelium-to-mesenchymal transition in lung vascular endothelial cells. *American journal of physiology. Lung cellular and molecular physiology*, 328(6), L844.