

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 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: software resource, commercial organization

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: 20260804T043201+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 17371 mentions in open access literature.

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

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

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.

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

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.

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

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

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

Li Y, et al. (2025) Plasticity in thoracic paravertebral sympathetic postganglionic neurons after high spinal cord transection. *bioRxiv : the preprint server for biology*.

McCoy C, et al. (2025) Focal postnatal deletion of *Tsc2* causes epilepsy. *Frontiers in molecular neuroscience*, 18, 1686023.

Martín-González AM, et al. (2025) Cooperative control of neuron-specific repressive chromatin states by intellectual-disability-linked KDM1A and KDM5C demethylases. *Cell reports*, 44(9), 116201.

Raff H, et al. (2025) Flight-associated cortisol dynamics and subjective assessments of pain and stress in fighter pilots: an exploratory study. *European journal of applied physiology*.

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.

Tyagi SC, et al. (2025) β -aminopropionitrile-induced thoracic aortopathy is refractory to cilostazol and sildenafil in mice. *PloS one*, 20(8), e0322434.

Bischoff ME, et al. (2025) Copper Drives Remodeling of Metabolic State and Progression of Clear Cell Renal Cell Carcinoma. *Cancer discovery*, 15(2), 401.

Estévez-Gallego J, et al. (2025) Hydrolysis-deficient mosaic microtubules as faithful mimics of the GTP cap. *Nature communications*, 16(1), 2396.

Zhao YJ, et al. (2025) An endogenous aryl hydrocarbon receptor ligand dysregulates endothelial functions, transcriptome, and phosphoproteome. *American journal of physiology. Cell physiology*, 328(3), C954.

Klahr JD, et al. (2025) The Reflex Dexamethasone Suppression Test: Development and Assessment of Reflexed Serum Dexamethasone Measurement for the Diagnosis of Cushing Syndrome. *AACE endocrinology and diabetes*, 12(3), 198.

Francavilla R, et al. (2025) Syngap1 regulates the synaptic drive and membrane excitability of Parvalbumin-positive interneurons in mouse auditory cortex. *eLife*, 13.

Reichart G, et al. (2025) Mitochondrial ATP synthase 8 single-nucleotide polymorphism affects oxidative stress and survival of mice. *Pflugers Archiv : European journal of physiology*.

Salva-Pastor N, et al. (2025) Sexually dimorphic associations between Vitamin D metabolites, blood pressure, and placental inflammatory markers in Normoevolutive, preeclamptic and obese pregnancies. *Pregnancy hypertension*, 41, 101253.