

Resource Summary Report

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WebPlotDigitizer

RRID:SCR_013996

Type: Tool

Proper Citation

WebPlotDigitizer (RRID:SCR_013996)

Resource Information

URL: <https://automeris.io/WebPlotDigitizer/>

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Description: Web based tool to extract data from plots, images, and maps. HTML5 based online tool to extract numerical data from plot images. Used to reverse engineer images of data visualizations to extract underlying numerical data.

Synonyms: WebPlotDigitizer Version 4.1, WebPlotDigitizer Version 4.2

Resource Type: web service, service resource, software resource, data access protocol

Keywords: Data extraction, plot, image, map, HTML5, numerical data extraction, plot image, reverse image, reverse data visualization

Funding:

Availability: Free, Available for download, Freely available

Resource Name: WebPlotDigitizer

Resource ID: SCR_013996

Alternate URLs: <https://apps.automeris.io/wpd/>,
<https://github.com/ankitrohatgi/WebPlotDigitizer>,
<https://github.com/ankitrohatgi/WebPlotDigitizer/releases>

Old URLs: <http://arohatgi.info/WebPlotDigitizer/>

License: GNU AGPL v3

Record Creation Time: 20220129T080318+0000

Record Last Update: 20250430T055921+0000

Ratings and Alerts

No rating or validation information has been found for WebPlotDigitizer.

No alerts have been found for WebPlotDigitizer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1351 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ye S, et al. (2025) Understanding the local-level variations in seasonality of human respiratory syncytial virus infection: a systematic analysis. BMC medicine, 23(1), 55.

Esmaeili S, et al. (2025) Molnupiravir clinical trial simulation suggests that polymerase chain reaction underestimates antiviral potency against SARS-CoV-2. medRxiv : the preprint server for health sciences.

Henriot J, et al. (2025) PBPK modeling: What is the role of CYP3A4 expression in the gastrointestinal tract to accurately predict first-pass metabolism? CPT: pharmacometrics & systems pharmacology, 14(1), 130.

Hektoen HH, et al. (2025) Real-world evidence for pembrolizumab in non-small cell lung cancer: a nationwide cohort study. British journal of cancer, 132(1), 93.

Chatten A, et al. (2025) Predicting the Effects of Climate Change on the Fertility of Aquatic Animals Using a Meta-Analytic Approach. Ecology letters, 28(1), e70054.

Chitpim N, et al. (2025) A cost-utility analysis of adding SGLT2 inhibitors for the management of type 2 diabetes with chronic kidney disease in Thailand. Scientific reports, 15(1), 249.

Hasani F, et al. (2025) Brain-Derived Neurotrophic Factor (BDNF) as a Potential Biomarker in Brain Glioma: A Systematic Review and Meta-Analysis. *Brain and behavior*, 15(1), e70266.

Calder AE, et al. (2025) Effects of psychoplastogens on blood levels of brain-derived neurotrophic factor (BDNF) in humans: a systematic review and meta-analysis. *Molecular psychiatry*, 30(2), 763.

Qian L, et al. (2025) Physiologically Based Pharmacokinetic Modeling of Cannabidiol, Delta-9-Tetrahydrocannabinol, and Their Metabolites in Healthy Adults After Administration by Multiple Routes. *Clinical and translational science*, 18(1), e70119.

Kumar AR, et al. (2025) Quantification and prediction of human fetal (-)- Δ^9 -tetrahydrocannabinol/($\pm$)-11-OH- Δ^9 -tetrahydrocannabinol exposure during pregnancy to inform fetal cannabis toxicity. *Nature communications*, 16(1), 824.

Viña I, et al. (2025) Efficacy of N-Acetylcysteine in Polycystic Ovary Syndrome: Systematic Review and Meta-Analysis. *Nutrients*, 17(2).

Sherry AD, et al. (2025) Survival-Inferred Fragility of Statistical Significance in Phase III Oncology Trials. *medRxiv : the preprint server for health sciences*.

Kendall L, et al. (2025) Pollination Across the Diel Cycle: A Global Meta-Analysis. *Ecology letters*, 28(1), e70036.

Gan J, et al. (2025) Effects of traditional Chinese exercises on brain-derived neurotrophic factor in middle-aged and older adults: A systematic review and meta-analysis of randomized controlled trials. *Journal of exercise science and fitness*, 23(1), 32.

Buendía-Romero Á, et al. (2025) Residual Effects of Physical Exercise After Periods of Training Cessation in Older Adults: A Systematic Review With Meta-Analysis and Meta-Regression. *Scandinavian journal of medicine & science in sports*, 35(1), e70010.

Ku LE, et al. (2025) Cost-effectiveness of lazertinib as first-line treatment in patients with EGFR-mutated advanced lung cancer. *Therapeutic advances in medical oncology*, 17, 17588359241312143.

Tetzlaff EJ, et al. (2025) Practical Considerations for Using Personal Cooling Garments for Heat Stress Management in Physically Demanding Occupations: A Systematic Review and Meta-Analysis Using Realist Evaluation. *American journal of industrial medicine*, 68(1), 3.

Goulart MR, et al. (2025) Patient adherence, satisfaction and changes in anthropometric parameters with e-health versus in-person monitoring in metabolic bariatric surgery patients: A study protocol for a systematic review and non-inferiority meta-analysis of cohort studies. *PloS one*, 20(1), e0313434.

Staikou C, et al. (2025) Efficacy and Safety of Pericapsular Nerve Group Block (PENG) in Hip Surgery Under General Anaesthesia: A Systematic Literature Review and Meta-Analysis. *Journal of clinical medicine*, 14(2).

Martínez-García I, et al. (2025) Reference Values of Skin Autofluorescence by Age Groups in Healthy Spanish Adults: Results from the EVasCu Study, a Systematic Review, and a Meta-Analysis. *Journal of clinical medicine*, 14(2).