

Resource Summary Report

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Minitab

RRID:SCR_014483

Type: Tool

Proper Citation

Minitab (RRID:SCR_014483)

Resource Information

URL: <https://www.minitab.com/en-us/products/minitab/>

Proper Citation: Minitab (RRID:SCR_014483)

Description: A statistical software package that allows the user to import data, create graphs, and perform statistical analysis. It can perform basic statistical tests like descriptive statistics, hypothesis tests, confidence intervals, and normality tests as well as regression and ANOVA and quality assessment.

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

Keywords: data analysis, statistical analysis, hypothesis, confidence, descriptive

Funding:

Resource Name: Minitab

Resource ID: SCR_014483

Record Creation Time: 20220129T080320+0000

Record Last Update: 20250407T220121+0000

Ratings and Alerts

No rating or validation information has been found for Minitab.

No alerts have been found for Minitab.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5271 mentions in open access literature.

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

Riaz MN, et al. (2025) Vibration dataset of main journal bearings in internal combustion engines under diverse climatic and varying operating conditions. *Data in brief*, 58, 111214.

Valmonte-Cortes GR, et al. (2025) Arabidopsis Calcium Dependent Protein Kinase 3, and Its Orthologues OsCPK1, OsCPK15, and AcCPK16, Are Involved in Biotic and Abiotic Stresses. *Plants (Basel, Switzerland)*, 14(2).

Chagas BR, et al. (2025) The First Report of Environmental Exposure to Barium in 10 Localities Close to Industrial Areas and Ports in the Amazon. *International journal of environmental research and public health*, 22(1).

Laz?r NN, et al. (2025) Cross-Regional Elemental Comparison of Mussels Using Total Reflection X-Ray Fluorescence (TXRF). *Molecules (Basel, Switzerland)*, 30(2).

Tas O, et al. (2025) Effect of Extraction Methods and Preheat Treatments on the Functional Properties of Pumpkin Seed Protein Concentrate. *ACS food science & technology*, 5(1), 105.

Gadissa F, et al. (2025) On-farm diversity and production challenges in Ethiopian tef [*Eragrostis tef* ((Zuccagni) Trotter)] landraces from Arsi zone, Ethiopia: Implications for breeding and conservation. *Heliyon*, 11(2), e41837.

Gholami R, et al. (2025) Optimizing mechanical performance: Epoxy-graphene oxide nanocomposites for enhanced strength in lattice structure. *Heliyon*, 11(2), e41576.

Yauri CR, et al. (2025) Antibacterial Activity of Peruvian Tarasa Species: A Comparative Study of the Antimicrobial Effects of Extracts From Three Different Tarasa Species, *T. capitata*, *T. operculata* and *T. tenuis*, Against Human Pathogens. *International journal of microbiology*, 2025, 5546594.

Brick MB, et al. (2025) Significance of siderophore-producing cyanobacteria on enhancing iron uptake potentiality of maize plants grown under iron-deficiency. *Microbial cell factories*, 24(1), 3.

Pettit RS, et al. (2025) Predictors of Selective Serotonin Reuptake Inhibitor Treatment Failure in Persons With Cystic Fibrosis. *Pediatric pulmonology*, 60(1), e27402.

Hurtado-Romero A, et al. (2025) Frozen Fermented Dairy Snacks with Probiotics and Blueberry Bagasse: Stability, Bioactivity, and Digestive Viability. *Microorganisms*, 13(1).

Maitra S, et al. (2025) Resourceful and economical designing of fermentation medium for lab and commercial strains of yeast from alternative feedstock: 'transgenic oilcane'. *Biotechnology for biofuels and bioproducts*, 18(1), 14.

Traversa F, et al. (2025) Biomechanics of clear aligner therapy: Assessing the influence of tooth position and flat trimline height in translational movements. *Orthodontics & craniofacial research*, 28(1), 1.

Makkeyah F, et al. (2025) Effect of Acidic Media on Surface Topography and Color Stability of Two Different Glass Ceramics. *European journal of dentistry*, 19(1), 173.

El-Diehy MA, et al. (2025) Radiation-assisted tailoring of swelling behavior and water retention of Na-CMC/PAAm hydrogels for enhancing *Beta Vulgaris* under drought stress. *Scientific reports*, 15(1), 1661.

He Z, et al. (2025) Accelerating maturation of Chinese rice wine by using a 20 L scale multi-sweeping-frequency mode ultrasonic reactor and its mechanism exploration. *Ultrasonics sonochemistry*, 113, 107229.

López-Solórzano E, et al. (2025) Conservation Analysis and Colorimetric Characterization of Betalain Extracts from the Peel of Red Beetroot, Golden Beetroot, and Prickly Pear Applied to Cottage Cheese. *Foods (Basel, Switzerland)*, 14(2).

Hoseini SA, et al. (2025) Supercritical fluid extraction and encapsulation of Rivas (*Rheum ribes*) flower: Principal component analysis (PCA). *Heliyon*, 11(2), e41746.

Kandil B, et al. (2025) Comprehensive Evaluation of Changes in Placentomes in the Second and Third Trimesters of Pregnancy in Cross-Bred Hamdani Sheep. *Veterinary medicine and science*, 11(1), e70208.

Donno D, et al. (2025) Freeze-Drying for the Reduction of Fruit and Vegetable Chain Losses: A Sustainable Solution to Produce Potential Health-Promoting Food Applications. *Plants (Basel, Switzerland)*, 14(2).