Resource Summary Report

Generated by RRID on May 13, 2025

Progenesis QI

RRID:SCR_018923 Type: Tool

Proper Citation

Progenesis QI (RRID:SCR_018923)

Resource Information

URL: http://www.nonlinear.com/progenesis/qi-for-proteomics/

Proper Citation: Progenesis QI (RRID:SCR_018923)

Description: Software tool as next generation in LC-MS proteomics data analysis software by Nonlinear Dynamics.

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

Keywords: Next generation, LC-MS proteomics data, data analysis, Nonlinear Dynamics

Funding:

Availability: Free, Available for download, Freely available

Resource Name: Progenesis QI

Resource ID: SCR_018923

Record Creation Time: 20220129T080342+0000

Record Last Update: 20250513T062025+0000

Ratings and Alerts

No rating or validation information has been found for Progenesis QI.

No alerts have been found for Progenesis QI.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 599 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>RRID</u>.

Qiu J, et al. (2025) Ucp1 Ablation Improves Skeletal Muscle Glycolytic Function in Aging Mice. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(2), e2411015.

Frolov A, et al. (2025) Responsivity of Two Pea Genotypes to the Symbiosis with Rhizobia and Arbuscular Mycorrhiza Fungi-A Proteomics Aspect of the "Efficiency of Interactions with Beneficial Soil Microorganisms" Trait. International journal of molecular sciences, 26(2).

Fischer A, et al. (2025) Targeting pleuro-alveolar junctions reverses lung fibrosis in mice. Nature communications, 16(1), 173.

Yang S, et al. (2025) Luteolin Alleviates Ulcerative Colitis in Mice by Modulating Gut Microbiota and Plasma Metabolism. Nutrients, 17(2).

Ji L, et al. (2025) Dietary Tannic Acid Promotes Growth Performance and Resistance Against Aeromonas hydrophila Infection by Improving the Antioxidative Capacity and Intestinal Health in the Chinese Soft-Shelled Turtle (Pelodiscus sinensis). Antioxidants (Basel, Switzerland), 14(1).

Qi S, et al. (2025) Ethyl Acetate Extract of Cichorium glandulosum Activates the P21/Nrf2/HO-1 Pathway to Alleviate Oxidative Stress in a Mouse Model of Alcoholic Liver Disease. Metabolites, 15(1).

Lalli MK, et al. (2025) Associations between dietary fibers and gut microbiome composition in the EDIA longitudinal infant cohort. The American journal of clinical nutrition, 121(1), 83.

Ji XY, et al. (2025) Interspecific allelopathic interaction primes direct and indirect resistance in neighboring plants within agroforestry systems. Plant communications, 6(1), 101173.

Liu Z, et al. (2025) N?-carboxyethyl-lysin influences atherosclerotic plaque stability through ZKSCAN3 acetylation-regulated macrophage autophagy via the RAGE/LKB1/AMPK1/SIRT1 pathway. Cardiovascular diabetology, 24(1), 36.

Zhou W, et al. (2025) Comparative transcriptome and metabolome analysis reveals the differential response to salinity stress of two genotypes brewing sorghum. Scientific reports, 15(1), 3365.

Miranda-Cervantes A, et al. (2025) Pantothenate kinase 4 controls skeletal muscle substrate metabolism. Nature communications, 16(1), 345.

Zhang Q, et al. (2025) Integrated Microbiome and Metabolome Analysis Reveals Correlations Between Gut Microbiota Components and Metabolic Profiles in Mice With Mitoxantrone-Induced Cardiotoxicity. Drug design, development and therapy, 19, 439.

Fang J, et al. (2025) Integrating 16S rRNA Gene Sequencing and Metabolomics Analysis to Reveal the Mechanism of L-Proline in Preventing Autism-like Behavior in Mice. Nutrients, 17(2).

Jiang W, et al. (2025) Untargeted Metabolomics Reveals the Metabolic Characteristics and Biomarkers of Antioxidant Properties of Gardeniae Fructus from Different Geographical Origins in China. Metabolites, 15(1).

Sajjad W, et al. (2025) Application of bacterioruberin from Arthrobacter sp. isolated from Xinjiang desert to extend the shelf-life of fruits during postharvest storage. Food chemistry. Molecular sciences, 10, 100239.

D'almeida CTDS, et al. (2025) Dynamic Metabolomic Changes in the Phenolic Compound Profile and Antioxidant Activity in Developmental Sorghum Grains. Journal of agricultural and food chemistry, 73(2), 1725.

He M, et al. (2024) P-aminobenzoic acid promotes retinal regeneration through activation of Ascl1a in zebrafish. Neural regeneration research, 19(8), 1849.

de Almeida V, et al. (2024) NMDA glutamate receptor antagonist MK-801 induces proteome changes in adult human brain slices which are partially counteracted by haloperidol and clozapine. Journal of neurochemistry, 168(3), 238.

Liu Z, et al. (2024) Changes in Rhizosphere Soil Microorganisms and Metabolites during the Cultivation of Fritillaria cirrhosa. Biology, 13(5).

Dos Santos NCL, et al. (2024) Antioxidant and anti-Alzheimer's potential of Tetragonisca angustula (Jataí) stingless bee pollen. Scientific reports, 14(1), 308.