Resource Summary Report

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Agilent Masshunter Quantitative Analysis software

RRID:SCR_015040
Type: Tool

Proper Citation

Agilent Masshunter Quantitative Analysis software (RRID:SCR_015040)

Resource Information

URL: http://www.agilent.com/en-us/products/software-informatics/masshunter-suite/masshunter/masshunter-software

Proper Citation: Agilent Masshunter Quantitative Analysis software (RRID:SCR_015040)

Description: This resource is not available. Documented on October 6, 2020.Software for the analysis of mass spectrometry data. MassHunter also works with software-specific packages to do more specialized analysis tasks.

Synonyms: MassHunter Software, MassHunter

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

Keywords: mass spectrometry, expression profiling, ms data analysis, commercial product

Resource Name: Agilent Masshunter Quantitative Analysis software

Resource ID: SCR_015040

Record Creation Time: 20220129T080323+0000

Record Last Update: 20260821T194033+0000

Ratings and Alerts

No rating or validation information has been found for Agilent Masshunter Quantitative Analysis software.

No alerts have been found for Agilent Masshunter Quantitative Analysis software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 180 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Bilusic M, et al. (2026) The anti-obesogenic metabolite, Lac-Phe, is elevated by metformin treatment in prostate cancer patients. EMBO molecular medicine, 18(5), 1551.

Choudhury PR, et al. (2026) Atorvastatin pre-exposure in hypercholesterolemia remedies 27HC mediated dendritic cell dysfunctions in triple-negative breast cancer. Molecular therapy. Oncology, 34(3), 201250.

Nikhil J, et al. (2026) Kynurenine Pathway Metabolite Levels in Drug Naïve and Risperidone Treated Schizophrenia: Insights From Systemic and Post-Mortem Brain Tissue Analysis. Journal of neurochemistry, 170(6), e70504.

Omini J, et al. (2026) Dynamic assembly of malate dehydrogenase-citrate synthase multienzyme complex in the mitochondria. eLife, 14.

Zink A, et al. (2026) Pluripotent stem-cell-based screening uncovers sildenafil as a mitochondrial disease therapy. Cell, 189(6), 1656.

Ruiz CF, et al. (2026) Diet-induced phospholipid remodeling dictates ferroptosis sensitivity and tumorigenesis in the pancreas. Cancer discovery.

Moser SO, et al. (2026) Alterations in glucocorticoid homeostasis following sleeve gastrectomy in male mice. American journal of physiology. Endocrinology and metabolism, 331(1), E49.

Wang Y, et al. (2026) Metabolic reinvigoration of NK cells by IL-21 enhances immunotherapy against MHC class I-deficient solid tumors. Cell reports, 45(3), 117035.

Yue F, et al. (2025) Mitochondrial fatty acid oxidation regulates adult muscle stem cell function through modulating metabolic flux and protein acetylation. The EMBO journal, 44(9), 2566.

Al-Balushi RA, et al. (2025) In vitro anticancer effects of frankincense and its nanoemulsions for enhanced cancer cell targeting. Frontiers in pharmacology, 16, 1403780.

Shao C, et al. (2025) Genetic code expansion reveals site-specific lactylation in living cells reshapes protein functions. Nature communications, 16(1), 227.

Sharma G, et al. (2025) IGF2BP3 redirects glycolytic flux to promote one-carbon metabolism and RNA methylation. Cell reports, 116330.

Beard JM, et al. (2025) Lung cell toxicological effects of 3D printer aerosolized filament byproducts. Environmental science and pollution research international, 32(9), 5078.

Yaeger MJ, et al. (2025) ALX/FPR2 Contributes to Serum Amyloid A-Induced Lung Neutrophil Recruitment Following Acute Ozone Exposure. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(11), e70555.

Xu T, et al. (2025) Myricetin protects mice against colitis by activating aryl hydrocarbon receptor signaling pathway. Food & nutrition research, 69.

Murao N, et al. (2025) Pyruvate kinase modulates the link between ?-cell fructose metabolism and insulin secretion. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(7), e70500.

Liebl M, et al. (2025) Targeting the isoprenoid pathway in choleste biosynthesis: An approach to identify isoprenoid biosynthesis inhibitors. Archiv der Pharmazie, 358(2), e2400807.

Sengupta S, et al. (2025) Dishevelled localization and function are differentially regulated by structurally distinct sterols. iScience, 28(6), 112704.

Murao N, et al. (2025) Intestinal fructose metabolism triggers a glucagon-like peptide-1-?-cell axis to prevent post-fructose hyperglycaemia. The Journal of physiology, 603(22), 6833.

Hoyt KO, et al. (2025) Exploring substrate cofeeding for enhanced acetogenic C1 bioconversion with AneVO, a low-cost anaerobic parallel bioreactor platform. Trends in biotechnology.