

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## Agilent Masshunter Quantitative Analysis software

RRID:SCR\_015040

Type: Tool

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### Proper Citation

Agilent Masshunter Quantitative Analysis software (RRID:SCR\_015040)

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### 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:** 20260912T195824+0000

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### 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.

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### Data and Source Information

## Usage and Citation Metrics

We found 180 mentions in open access literature.

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

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.

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

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.

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  $\beta$ -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 cholesterol 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- $\beta$ -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*.