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, software resource, data processing software, software application

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: 20260803T040644+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 172 mentions in open access literature.

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

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.

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

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

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.

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.

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

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.

Öster L, et al. (2024) The structures of salt-inducible kinase 3 in complex with inhibitors reveal determinants for binding and selectivity. The Journal of biological chemistry, 300(5), 107201.

Damiecki M, et al. (2024) Mitochondrial apolipoprotein MIC26 is a metabolic rheostat regulating central cellular fuel pathways. Life science alliance, 7(12).

Sim R, et al. (2024) Inorganic arsenic in seaweed: a fast HPLC-ICP-MS method without coelution of arsenosugars. Analytical and bioanalytical chemistry, 416(12), 3033.

Jeronimo M, et al. (2024) Validation of a sampling method and liquid chromatography mass spectrometry analysis method for measurement of fentanyl and five other illicit drugs. Annals of work exposures and health, 68(7), 756.

Chang L, et al. (2024) 1-Pyrroline-5-carboxylate inhibit T cell glycolysis in prostate cancer microenvironment by SHP1/PKM2/LDHB axis. Cell communication and signaling : CCS, 22(1), 101.

Yang C, et al. (2024) Arabidopsis Leaf Chloroplasts Have a Specific Sphingolipidome. Plants (Basel, Switzerland), 13(2).

League AF, et al. (2024) A helping HAND: therapeutic potential of MAGL inhibition against HIV-1-associated neuroinflammation. Frontiers in immunology, 15, 1374301.

Dowell S, et al. (2024) Plutonium isotopes can be used to model soil erosion in Kenya. Environmental geochemistry and health, 46(9), 338.