Resource Summary Report

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MassLynx

RRID:SCR_014271
Type: Tool

Proper Citation

MassLynx (RRID:SCR_014271)

Resource Information

URL: http://www.waters.com/waters/en_US/MassLynx-MS-Software/nav.htm?cid=513662&locale=en_US

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Description: Software which can acquire, analyze, manage, and share mass spectrometry data. MassLynx controls any Waters mass spectrometry system, from sample and solvent management components to mass spectrometer and auxiliary detectors. The software can acquire nominal mass, exact mass, MS/MS and exact mass MS/MS data. The software system also maintains and consolidates all user sample data. Optional Application Manager programs provide additional information for specific MS analyses and data., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Synonyms: MassLynx MS Software

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

Keywords: data acquisition software, data analysis software, data management software, mass spectrometry

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: MassLynx

Resource ID: SCR_014271

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Record Last Update: 20260801T042727+0000

Ratings and Alerts

No rating or validation information has been found for MassLynx .

No alerts have been found for MassLynx .

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5802 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Zhen Q, et al. (2025) Erucic Acid, Derived by Lactobacillus Crispatus, Induces Ferroptosis in Cervical Cancer Organoids Through the PPAR-?? Signaling Pathway. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(48), e12599.

Huang Y, et al. (2025) Blood metabolic panels for identifying significant fibrosis and inflammation in patients with MASLD. Cell reports. Medicine, 102522.

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Wang K, et al. (2025) Tobacco Smoking Rewires Cell Metabolism by Inducing GAPDH Succinylation to Promote Lung Cancer Progression. Cancer research, 85(15), 2838.

Petrova ZO, et al. (2025) The role of kinase domain dimerization in EGFR activation. Structure (London, England : 1993).

Tsimberidou AM, et al. (2025) Phase I Trial of TTI-101, a First-in-Class Oral Inhibitor of STAT3, in Patients with Advanced Solid Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(6), 965.

Jiang J, et al. (2025) Hepatic sphingomyelin phosphodiesterase 3 promotes steatohepatitis by disrupting membrane sphingolipid metabolism. Cell metabolism, 37(5), 1119.

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Xiao B, et al. (2025) Treadmill exercise in combination with acousto-optic and olfactory stimulation improves cognitive function in APP/PS1 mice through the brain-derived neurotrophic factor- and Cygb-associated signaling pathways. Neural regeneration

research, 20(9), 2706.

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Spinck M, et al. (2025) Automated orthogonal tRNA generation. Nature chemical biology, 21(5), 657.

Simkhada B, et al. (2025) A Drosophila model of mucopolysaccharidosis IIIB. Genetics, 229(3).

Sun Y, et al. (2025) Microbe-assisted fabrication of circularly polarized luminescent bacterial cellulosic hybrids. Nature communications, 16(1), 1115.

Hwang SP, et al. (2025) TRMT1L-catalyzed m22G27 on tyrosine tRNA is required for efficient mRNA translation and cell survival under oxidative stress. Cell reports, 44(1), 115167.

Panunggal B, et al. (2025) Treadmill intervention attenuates motor deficit with 6-OHDA-induced Parkinson's disease rat via changes in lipid profiles in brain and muscle. Aging, 17(1), 232.

Shao SM, et al. (2025) Two-dimensional cell membrane chromatography guided screening of myocardial protective compounds from Yindan Xinnaotong soft capsule. Chinese medicine, 20(1), 5.

Czabajszki M, et al. (2025) Altered Pattern of Serum N-Glycome in Subarachnoid Hemorrhage and Cerebral Vasospasm. Journal of clinical medicine, 14(2).