

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

MSQuant

RRID:SCR_019206

Type: Tool

Proper Citation

MSQuant (RRID:SCR_019206)

Resource Information

URL: <http://msquant.sourceforge.net/>

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Description: Software tool for quantitative proteomics, mass spectrometry and processes spectra and LC runs to find quantitative information about proteins and peptides. Though automated it also allows manual inspection and change. Entry in MSQuant is Mascot search engine.

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

Keywords: Quantitative proteomics, mass spectrometry, spectra processes, LC runs, protein, peptide

Availability: Free, Available for download

Resource Name: MSQuant

Resource ID: SCR_019206

Alternate URLs: <http://msquant.alwaysdata.net/>

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260912T195910+0000

Ratings and Alerts

No rating or validation information has been found for MSQuant.

No alerts have been found for MSQuant.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lemke N, et al. (2020) Differential compartmental processing and phosphorylation of pathogenic human tau and native mouse tau in the line 66 model of frontotemporal dementia. The Journal of biological chemistry, 295(52), 18508.

Landsverk HB, et al. (2020) WDR82/PNUTS-PP1 Prevents Transcription-Replication Conflicts by Promoting RNA Polymerase II Degradation on Chromatin. Cell reports, 33(9), 108469.

Li D, et al. (2019) Estrogen-Related Hormones Induce Apoptosis by Stabilizing Schlafen-12 Protein Turnover. Molecular cell, 75(6), 1103.

Wienkoop S, et al. (2008) Absolute quantification of Medicago truncatula sucrose synthase isoforms and N-metabolism enzymes in symbiotic root nodules and the detection of novel nodule phosphoproteins by mass spectrometry. Journal of experimental botany, 59(12), 3307.