Resource Summary Report

Generated by NIF on May 18, 2025

Agilent 1200 High Performance Liquid Chromatography System

RRID:SCR_018037
Type: Tool

Proper Citation

Agilent 1200 High Performance Liquid Chromatography System (RRID:SCR_018037)

Resource Information

URL: http://www.syntechinnovation.com/images/catalog/advance-analytical/8chromatography/HPLC_Brochure.pdf

Proper Citation: Agilent 1200 High Performance Liquid Chromatography System (RRID:SCR_018037)

Description: Liquid chromatography analyzer that achieves high levels of sample throughput by use of either binary or quaternary pumps and interchangeable autosamplers. High pressure operation and use of short columns with small diameter media result in fast, high resolution separations. Features includedu al-lamp design and temperature control of diode array detectors.

Synonyms: , Agilent 1200 Series HPLC System, Agilent 1200 Series HPLC, 1200 HPLC

Resource Type: instrument resource

Keywords: ABRF, Liquid Chromatography, Agilent, analytical liquid chromatography, data analysis, automated gradient system, manual sample injection, instrument, equipment

Funding:

Resource Name: Agilent 1200 High Performance Liquid Chromatography System

Resource ID: SCR_018037

Alternate URLs: https://www.syntechinnovation.com/images/catalog/advance-analytical/8chromatography/HPLC_Brochure.pdf

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Ratings and Alerts

No rating or validation information has been found for Agilent 1200 High Performance Liquid Chromatography System.

No alerts have been found for Agilent 1200 High Performance Liquid Chromatography System.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Pascual Cuadrado D, et al. (2022) Long-term molecular differences between resilient and susceptible mice after a single traumatic exposure. British journal of pharmacology, 179(17), 4161.

Wilson CS, et al. (2021) Late adolescence mortality in mice with brain-specific deletion of the volume-regulated anion channel subunit LRRC8A. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(10), e21869.

Ali OT, et al. (2020) HPLC Determination of Imidazoles with Variant Anti-Infective Activity in Their Dosage Forms and Human Plasma. Molecules (Basel, Switzerland), 26(1).

Zakrocka I, et al. (2017) Angiotensin II Type 1 Receptor Blockers Inhibit KAT II Activity in the Brain-Its Possible Clinical Applications. Neurotoxicity research, 32(4), 639.

Catto C, et al. (2012) Occurrence and spatial and temporal variations of disinfection by-products in the water and air of two indoor swimming pools. International journal of environmental research and public health, 9(8), 2562.