

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Leica HCS A

RRID:SCR_015811

Type: Tool

Proper Citation

Leica HCS A (RRID:SCR_015811)

Resource Information

URL: <https://www.leica-microsystems.com/products/confocal-microscopes/details/product/leica-hcs-a/>

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Description: Software supporting Leica Microsystem microscopes by performing high content screening automation. The software combines the flexibility of a point-scanning confocal with the high speed of a camera-based widefield system to compensate for specimen drift, single object tracking and immersion fluid.

Synonyms: Leica High Content Screening Automation, High Content Screening Automation Leica HCS A

Resource Type: image acquisition software, image processing software, data acquisition software, software resource, software application, data processing software

Keywords: high content screening automation, automation, confocal, widefield, microscope, leica

Availability: Commercially available, Available for purchase, Demo available

Resource Name: Leica HCS A

Resource ID: SCR_015811

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260808T190042+0000

Ratings and Alerts

No rating or validation information has been found for Leica HCS A.

No alerts have been found for Leica HCS A.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Guo Q, et al. (2025) A near-complete genome assembly of the bearded dragon *Pogona vitticeps* provides insights into the origin of *Pogona* sex chromosomes. *GigaScience*, 14.