

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Stanford Geochronology Cluster Core Facility

RRID:SCR_023252

Type: Tool

Proper Citation

Stanford Geochronology Cluster Core Facility (RRID:SCR_023252)

Resource Information

URL: <https://geochronology.stanford.edu/>

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Description: Core for comprehensive examination of evolution of Earth's crust using geochronologic approaches. Provides spectrum of analytical facilities that are all housed within School of Earth, Energy and Environmental Sciences. Provides data to many disciplines throughout geosciences, including tectonics, geodynamics, petrology, geochemistry, geomorphology, sedimentology, stratigraphy, paleontology, and paleoclimatology.

Abbreviations: GCC

Synonyms: Geochronology Cluster, Stanford Geochronology Cluster

Resource Type: core facility, access service resource, service resource

Keywords: USEdit, ABRF, evolution of Earth's crust examination, geochronology,

Availability: Restricted

Resource Name: Stanford Geochronology Cluster Core Facility

Resource ID: SCR_023252

Alternate IDs: ABRF_2480

Alternate URLs: <https://coremarketplace.org/?FacilityID=2480&citation=1>,
https://coremarketplace.org/RRID:SCR_023252?citation=1

Record Creation Time: 20230208T050154+0000

Record Last Update: 20260808T190706+0000

Ratings and Alerts

No rating or validation information has been found for Stanford Geochronology Cluster Core Facility.

No alerts have been found for Stanford Geochronology Cluster Core Facility.

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 [SPARC SAWG](#) .

Hickernell SM, et al. (2026) Reliability of quartz-hosted melt inclusions and discrete rhyolite reservoirs revealed by H isotopes, trace elements, and volatiles. Science advances, 12(11), eadw1667.