Alaska Satellite Facility

RRID:SCR_003610
Type: Tool

Proper Citation

Alaska Satellite Facility (RRID:SCR_003610)

Resource Information

URL: http://www.asf.alaska.edu/

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Description: Satellite facility that downlinks, processes, archives, and distributes remote-sensing data to scientific users around the world. Three major components: * Satellite Tracking Ground Station: Part of NASA's Near Earth Network system of ground stations around the world. * Synthetic Aperture Radar Distributed Active Archive Center (SAR DAAC): ASF maintains the NASA archive of SAR data from a variety of satellites and aircraft, and provides these data and associated specialty support services to U.S. Government-approved researchers in support of NASA's Earth Science Data and Information System project. * ASF Enterprise Center (ASFE): In support of UAF's mission to be a student-centered research university, the ASF-E focuses on applications of remote-sensing data, specifically for UAF research. The ASF-E includes the GeoData Center (GDC), which provides data management and archive services for UAF principal investigators and maintains a variety of geophysical data collections in support of scientific research.

Abbreviations: ASF, ASF SAR DAAC

Synonyms: Alaska Satellite Facility - Synthetic Aperture Radar Distributed Active Archive Center

Resource Type: storage service resource, data repository, service resource

Keywords: remote sensing, earth resources technology satellite, earth, satellite, synthetic aperture radar
**Availability:** Acknowledgement requested, Account required, (for some), Approval required, (for some), Open unspecified license, (some)

**Resource Name:** Alaska Satellite Facility

**Resource ID:** SCR_003610

**Alternate IDs:** nlx_157757

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**Ratings and Alerts**

No rating or validation information has been found for Alaska Satellite Facility.

No alerts have been found for Alaska Satellite Facility.

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**Data and Source Information**

**Source:** SciCrunch Registry

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**Usage and Citation Metrics**

We found 6 mentions in open access literature.

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


Fernández J, et al. (2022) Shallow magmatic intrusion evolution below La Palma before and during the 2021 eruption. Scientific reports, 12(1), 20257.


