Resource Summary Report

Generated by RRID on Aug 13, 2026

Chinese Geospatial Data Cloud

RRID:SCR_025659
Type: Tool

Proper Citation

Chinese Geospatial Data Cloud (RRID:SCR_025659)

Resource Information

URL: https://www.gscloud.cn/

Proper Citation: Chinese Geospatial Data Cloud (RRID:SCR_025659)

Description: Web app for global DEM data with spatial resolution of about 30m. This data can be used for mapping and spatial modelling in GIS or other computer programs.

Resource Type: data or information resource, database

Keywords: geoscience, topology, global DEM data, spatial resolution, data for mapping and spatial modelling,

Availability: Free, Freely available

Resource Name: Chinese Geospatial Data Cloud

Resource ID: SCR_025659

Record Creation Time: 20240827T053245+0000

Record Last Update: 20260811T043757+0000

Ratings and Alerts

No rating or validation information has been found for Chinese Geospatial Data Cloud.

No alerts have been found for Chinese Geospatial Data Cloud.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 440 mentions in open access literature.

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

Xiao L, et al. (2026) Unveiling scale effects in human settlement environment suitability through a novel multi-factor weighting approach. Scientific reports, 16(1), 6952.

Lu YB, et al. (2026) The global distribution of Paragonimus species. Infectious diseases of poverty, 15(1).

Liu H, et al. (2026) Glacier boundary extraction and spatiotemporal variation analysis in Geladandong region. PeerJ, 14, e20804.

Zhang W, et al. (2026) Multi-index analysis of climate change events recorded by loess-paleosol deposits in the upper Hanjiang River valley since MIS 3. PloS one, 21(3), e0341061.

Zhao H, et al. (2026) Topography influences megadune distribution and morphology. Proceedings of the National Academy of Sciences of the United States of America, 123(10), e2531162123.

Zhao X, et al. (2026) Based on "space-culture-role" three-dimensional integration perspective for construction of characteristic conservation areas for traditional villages in Southwest Zhejiang, China. Scientific reports, 16(1).

Chen J, et al. (2026) Predicting the Potential Distribution of Aconitum carmichaelii Debeaux in China Under Climate Change Using an Optimized MaxEnt Model. Plants (Basel, Switzerland), 15(7).

Xie Y, et al. (2026) Coupled numerical simulation and strategy optimization of land subsidence caused by groundwater extraction in Langfang City. PloS one, 21(5), e0348573.

Sun X, et al. (2026) Predicting future habitat suitability of Smilax glabra under climate change scenarios. Scientific reports, 16(1).

Xu Z, et al. (2026) Spatial distribution patterns and causal mechanisms of rainfall-induced clustered landslides: A case study from Southwestern Yunnan Province, China. PloS one, 21(4), e0347603.

Ma X, et al. (2026) Determinants of Bird Richness in the Louzishan National Nature Reserve: Effects of Productivity and Habitat Heterogeneity Across Taxonomic and Functional Dimensions. Ecology and evolution, 16(6), e73860.

Huang T, et al. (2026) Ensemble Modeling Reveals Severe Contraction of Dhole's (Cuon alpinus Pallas, 1811) Suitable Habitat and Future Climate Refugia Across China. Ecology and evolution, 16(6), e73822.

Li X, et al. (2026) Source identification and probabilistic health risk systematic assessment of soil metals and metalloids pollution in a typical coal-industrial city in Weibei, China. Scientific reports, 16(1), 6453.

Tu H, et al. (2026) The oldest in situ Homo erectus crania in eastern Asia: The Yunxian site dates to ~1.77 Ma. Science advances, 12(8), eady2270.

Yang Y, et al. (2026) Rhizosphere microbial functions drive ecological stoichiometry in soils across an elevational gradient of a temperate mountain ecosystem. Communications biology, 9(1), 276.

Li Y, et al. (2026) Failure mechanism of a loess slope under extreme rainfall through a model test study of Shixiakou, Lanzhou. Scientific reports, 16(1).

Zheng J, et al. (2026) Modeling and Evaluating Integrated Pollution Control Measures in Rivers: A Case Study of the Lianjiang River Basin. Toxics, 14(3).

Zhang S, et al. (2026) Optimizing water rights allocation for the Hebei section of China's South-to-North Water Diversion Middle Route Project using asymmetric game theory. Scientific reports, 16(1).

Zhao N, et al. (2026) Seasonal life stage changes contribute to gut bacterial community profiles of high-altitude birds. Current zoology, 72(2), 248.

Wu S, et al. (2026) MaxEnt with remote sensing for tea plantation suitability under climate change. iScience, 29(6), 115887.