# **Resource Summary Report**

Generated by NIF on May 16, 2025

## **SedDB**

RRID:SCR\_002210

Type: Tool

## **Proper Citation**

SedDB (RRID:SCR\_002210)

#### **Resource Information**

**URL:** http://www.earthchem.org/seddb

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**Description:** Geochemical database for marine and terrestrial sediments primarily from the published literature containing a full range of analytical values for sediment samples, primarily from marine sediment cores. It includes major and trace element concentrations, radiogenic and stable isotope ratios, and data for a plethora of materials such as organic and inorganic components, leachates, and size fractions. SedDB also archives a vast array of metadata relating to the individual sample.

Abbreviations: SedDB

Resource Type: data or information resource, database

**Keywords:** sediment, marine sediment, geochemistry, marine, continental, terrestrial, polar

Funding: NSF

Resource Name: SedDB

Resource ID: SCR\_002210

Alternate IDs: nlx\_154724

Record Creation Time: 20220129T080212+0000

Record Last Update: 20250507T060042+0000

### **Ratings and Alerts**

No rating or validation information has been found for SedDB.

No alerts have been found for SedDB.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

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

Liu H, et al. (2022) Diffusion kurtosis imaging and diffusion tensor imaging parameters applied to white matter and gray matter of patients with anti-N-methyl-D-aspartate receptor encephalitis. Frontiers in neuroscience, 16, 1030230.

Sauvage JF, et al. (2021) The contribution of water radiolysis to marine sedimentary life. Nature communications, 12(1), 1297.