# Scientific Data

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**Commercial publisher :** Nature Publishing Group (United Kingdom)

**Journal's website :** <http://www.nature.com/sdata/>
**Information for authors :** <https://www.nature.com/sdata/publish>

**Présentation de la revue**
**Original language :**

*Scientific Data* is an open access journal dedicated to data, publishing descriptions of research datasets and articles on research data sharing from all areas of natural sciences, medicine, engineering and social sciences. It aims to advance the sharing and reuse of scientific data, promote wider data sharing and reuse, and to credit those that share.

*Scientific Data* primarily publishes Data Descriptors. These provide detailed descriptions of research datasets, including the methods used to collect the data and technical analyses supporting the quality of the measurements. Data Descriptors focus on helping others reuse data, rather than testing hypotheses, or presenting new interpretations, methods or in-depth analyses.

*Scientific Data* also welcomes submissions describing analyses or meta-analyses of existing data, and original articles on systems, technologies and techniques that advance data sharing and reuse to support reproducible research.

*Scientific Data* uses a thorough peer-review process that evaluates the rigour and quality of the experiments used to generate the data and the completeness of the description of the data. The actual data are stored in one or more public, community-recognized repositories, and release of the data is verified as a condition of publication.

**Topics :**
Multidiscip.

**Open access :** Full open access

**Languages :** English

**Journal reputation :**
Peer-reviewed with SCImago Journal Rank (SJR)
Peer-reviewed with Impact Factor (IF)

**Informations générales**
**ISSN :** 2052-4463 (ISSN-L); 2052-4463 (ISSN-Electronic)
**Frequency :** Continual
**Additional information :**

La revue encourage les auteurs à utiliser son *template* pour l'article de type *Data Descriptor* (data paper).

**Article types :** Reviews, Commentaries, Data papers

**Publishing costs :** Yes
**Total publishing costs :** 1990 € (updated 01/02/2024)

**Données de la recherche**
**Research data access policy :** Deposit compulsory
**Data repositories recommended by the journal :** <https://www.nature.com/sdata/policies/repositories>

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