# Patterns

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**Commercial publisher :** Cell Press (United States)

**Journal's website :** <https://www.cell.com/patterns/home>
**Information for authors :** <https://www.cell.com/patterns/author-resources>

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

Patterns publishes ground-breaking original research across the full breadth of data science.
Patterns brings together research from across domains in academia and industry to:
share knowledge about how to best develop and run data science infrastructures, tools, and services,
communicate solutions and best practices for data science algorithms and methodologies,
discuss the human and environmental impact of decisions made using data science, and
develop new cross-disciplinary methods for efficient data analysis, processing, archiving, and use.
Patterns publishes original research in data science, particularly focusing on solutions to the cross-disciplinary problems that all researchers face when dealing with data, and articles about datasets, software code, algorithms, infrastructures, etc., with permanent links to these research outputs.

**Topics :**
Sciences and techniques: multidisciplinary
Mathematics, computer science

**Open access :** Full open access

**Languages :** English

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

**Informations générales**
**ISSN :** 2666-3899 (ISSN-L); 2666-3899 (ISSN-Electronic)
**Frequency :** Continual

**Article types :** Research articles, Reviews, Commentaries, Data papers, Educational papers, Opinions, Software papers

**Publishing costs :** Yes
**Total publishing costs :** 7960 € (updated 01/02/2024)

**Données de la recherche**
**Research data access policy :** Deposit compulsory
**Data repositories recommended by the journal :** <https://www.cell.com/patterns/authors#datacode>

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