IPBES TCA - Assessment Corpus

**Code:** IPBES\_TCA\_Corpus

**Versioning 01:**

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**Full Report:** [IPBES\_TCA\_Corpus](https://ipbes-data.github.io/IPBES_TCA_Corpus/Status.html)

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# Description

The review corresponds to the IPBES transformative change assessment. The IPBES Scoping document for the transformative change assessment describes that chapter XX should address XXX. The chapter provides evidence on XXXX. In this context, a review of XXX focused on XXX was conducted and is further described below.

# Summary

The literature search for the assessment corpus was conducted using search terms provided by the experts and refined in co-operation with the Knowldge and Data task force.

The search was conducted using [OpenAlex](https://openalex.org), scripted from [R](https://cran.r-project.org) to use the [API](https://docs.openalex.org). Search terms for the following searches were defined:

* Transformative Change
* Nature / Environment
* additional search terms for individual chapters and sub-chapters

To assess the quality of the corpus, sets of key-papers were selected by the experts to verify if these are in the corpus. These key-papers were selected per chapter / sub-chapter to ensure that the corpus is representative of each chapter.

# Complete Data Management Report

The complete data management report includes all code used to conduct the searches and to assess the quality of the corpus as well as the key-papers provided. It is fully reproducible and does not require any additional data.

The report concludes, that the search term definitions for *Transformative Change* as well as *Nature / Environment* do include the key-papers provided by the experts. The search terms for the individual chapters and sub-chapters do not include all key-papers provided by the experts of the corresponding chapters / sub-chapters, and need to be refined by the experts.

The full report can be found at [IPBES\_TCA\_Corpus](https://ipbes-data.github.io/IPBES_TCA_Corpus/Status.html) or the DOI