

tsosi

Transparency to sustain open science infrastructure

”

the more the libraries appreciate the connection between the **content** and the **infrastructure**, the more they might be willing to pay for, support, or subsidize the infrastructure as well

Peter Suber, 2021, *Open Science infrastructures*, SCOSS Webinar.
<https://www.youtube.com/watch?v=GwSoFKFCjic>



Project factsheet

Leader



Funder



Partners





1.

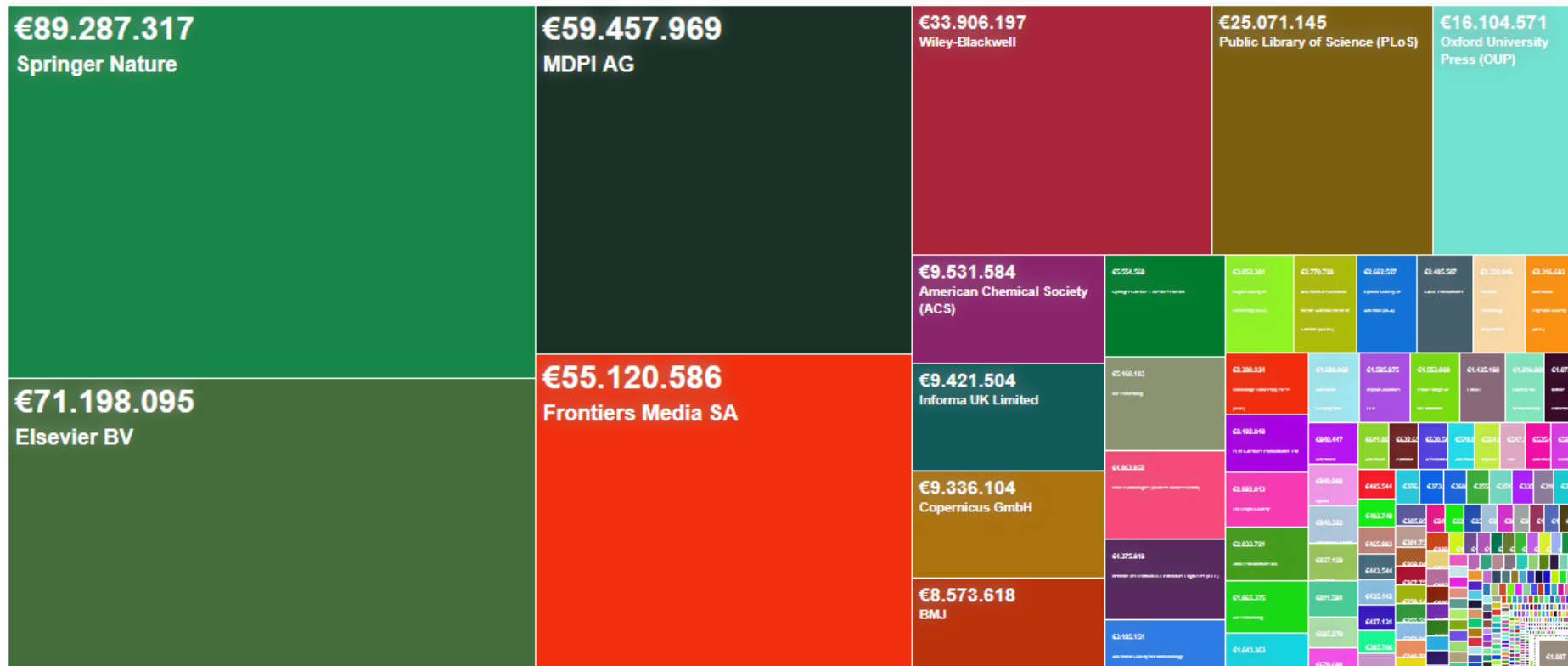
It's somewhat
like OpenAPC

OPENAPC

View: Institution Publisher Journal Additional Costs

Filter: Year: All Hybrid Status: All Country: All

Data & Embed



open @PC

Started in 2014

In 2025, OpenAPC bring together 636 institutions from 24 countries

The 7 countries with the most contributing institutions

<i>country</i>	<i>nb_institutions</i>
Germany	136
France	112
the United Kingdom	102
Switzerland	51
Finland	46
Sweden	39
Austria	38

<https://github.com/OpenAPC/openapc-de/>



TSOSI is like OpenAPC, but for commitments
made to open science infrastructure

As OpenAPC, TSOSI

- is a solution to practise open data
- is a strategic tool to understand the dynamics of open science



2.

Why is TSOSI needed?

The more we **highlight**
those who have funded,
the more **fund**ers we
will **attract**

- TSOSI data are traces of the choices made to support infrastructure
- The more a user explores these data, the more evident it will be for them why to support open infrastructure

We know much more about **why** we should **purchase content** than why we should **fund** open science infrastructure

We make much more **noise**
when we **buy** products,
than when we contribute to
common goods

”

A non-existent APC isn't quite as noticeable as one you have to pay

Caux, J.-S. (2024-10). *Diamond sustainability requires sustenance*
scipost.org/blog/post/2024-10-07/diamond-sustainability-requires-sustenance





3.

How does TSOSI work?



We collect financial data from TSOSI partners

For 2025, we are collecting data from TSOSI infrastructure partners: DOAJ, DOAB, PCI, SciPost, OPERAS



We enrich and curate this data with ROR and Wikidata identifiers

Which allows to deduplicate and retrieves description and logos from Wikipedia



We build attractive dataviz so that everyone can explore and make sense of this data

3

We build attractive dataviz so that everyone
~~can explore and make sense of this data~~
wants to contribute to open infrastructures





tsosi.org

coming soon!