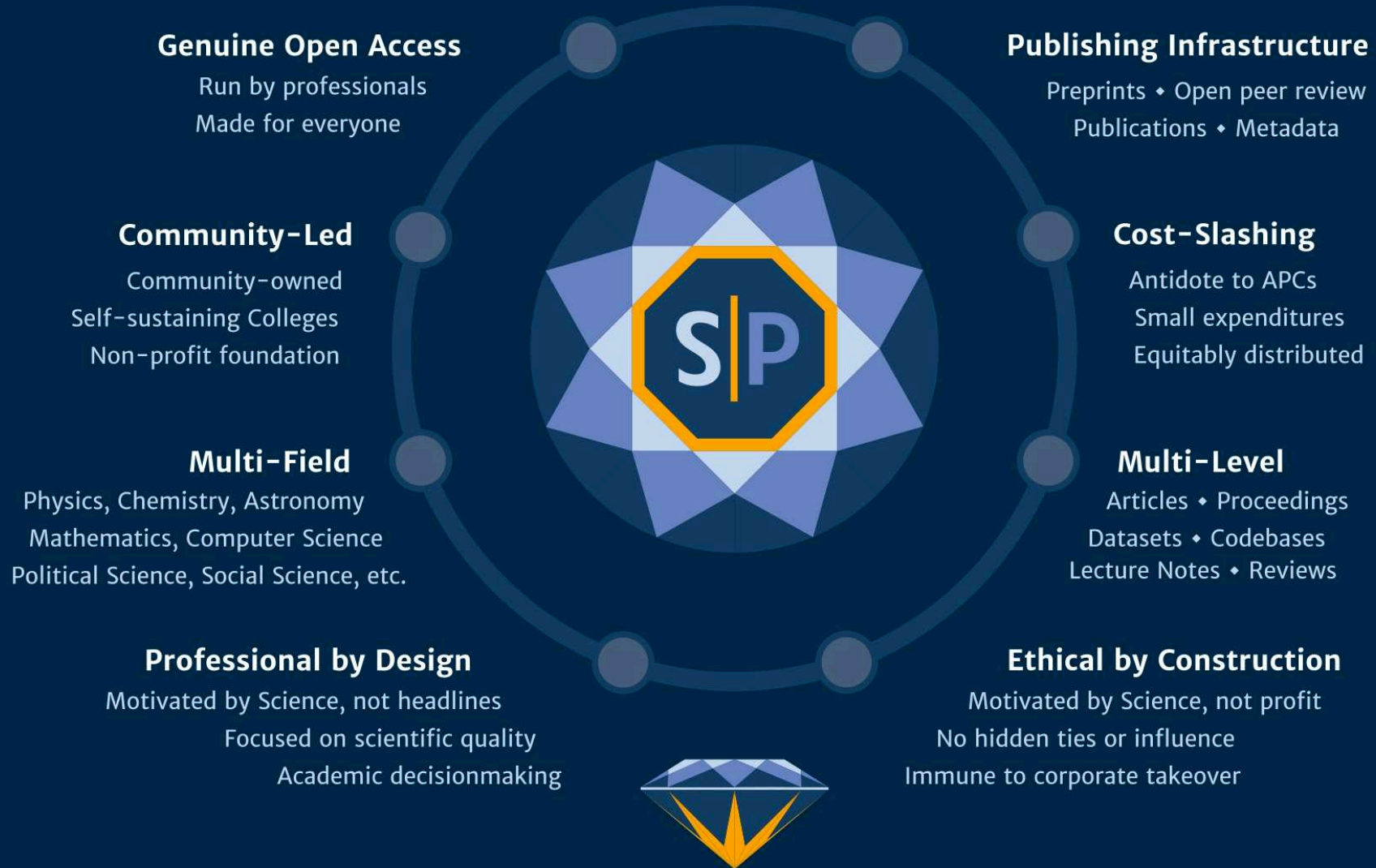


Diamonds are transparent: Open finances as a pillar of open access



Sergio Tapias

Sci|Post



Journals at SciPost



	In-House	Hosted	Affiliate
Open Access	Diamond OA		
Business Model	PubFrac		
Ownership	Foundation	Independent	
Editorial College	Self-Managed	Independent	N/A
Editorial Process	Managed	Assisted	Independent
Journal Types	Field scoped Multi-Field / Level 	Specialized Community-tailored 	Independent Embracing PubFrac Model 

Guiding principles

Copyright to Authors

Creative Commons
license for content



Non-Profit

Genuine
Diamond



Community Ownership

Community steering
Collegial policymaking



Open finances

Public data
Yearly reports



Open Infrastructure

Free and Open Source
Community project



Two-way Open Access

Free for readers
Free for authors



Peer-witnessed Refereeing

Publicly visible refereeing process
Invited and Contributed reports



Collegial Decisionmaking

Collective editorial decisions
by community of experts



Business model



Key concepts:

- APEX:
Average Publication EXpenditure
- NAP:
Number of Associated Publications
- PubFracs:
Publication Fractions

APEX

$$\text{APEX} = \frac{\text{€ operations}}{\text{\# publications}}$$

Calculated per journal, per year

APEX

2025

Journal	Nr of publications	Expenditure per publication	Total expenditures
JRobustRep	3	315	945
SciPostPhys	378	630	238140
SciPostPhysCore	95	630	59850
SciPostPhysLectNotes	20	945	18900
SciPostPhysProc	59	315	18585
SciPostPhysCodeb	40	630	25200
SciPostPhysCommRep	10	630	6300
SciPostChem	1	630	630
MigPol	6	630	3780
Total publishing expenditures			372330

NAP

publications linked to an organisation
(via author affiliation, grant) per year

The PubFrac Business Model

An antidote to APCs



Introduction

DOI: 10.21468/SciPostPubFracBusinessModel

The PubFrac business model apportions publishing expenditures equitably between organizations, through author affiliations...

Publication



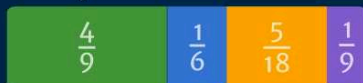
Split by Authors



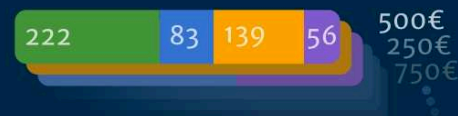
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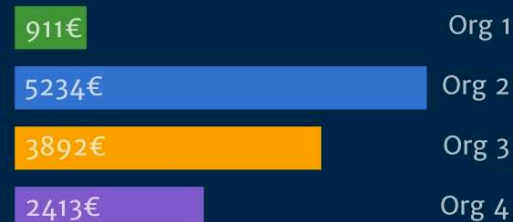
Compiled Fractions



× publishing expenditures



Summed across publications



↪ Required levels of support

Public data: Organization level

 [NL] Netherlands

Institute of Physics, University of Amsterdam [IoP, UvA]

Parent: University of Amsterdam

Parent of: Institute for Theoretical Physics Amsterdam

Details

Publications

Associated Authors

Associated Fellows

Support history

Support history

Direct support

List of the subsidies (in one form or another) which SciPost has received from this Organization. Click on a row to see more details.

Type	Amount	Date
Donation	€2500	Nov. 4, 2024 until Nov. 4, 2024
Sponsorship Agreement	€100000	Jan. 1, 2024 until Dec. 31, 2028
Donation	€3000	Jan. 1, 2023 until Dec. 31, 2023
Donation	€300	Nov. 21, 2022 until Nov. 21, 2022
Sponsorship Agreement	€30000	Jan. 1, 2021 until Dec. 31, 2023
Sponsorship Agreement	€10000	Sept. 1, 2017 until Dec. 31, 2018
Total support obtained:	€145800	

Public data: Organization level

Balance of SciPost expenditures versus support received

The following **Expenditures (Institute of Physics, University of Amsterdam)** table compiles the expenditures by SciPost and weighed by this Organization's PubFrac.

► [Help! What do these terms mean?](#)

Year (click to toggle details)	NAP ⓘ	Total associated expenditures	PubFrac share	Subsidy support	Impact on reserves
Cumulative	111	€66056	€28081	€105800	€77719
Per year:					
2026 (ongoing)	3	€2100	€601	€20000	€19399
2025	17	€10710	€1089	€20000	€18911
2024	11	€8800	€3792	€22500	€18708
2023	9	€4455	€1646	€13000	€11354
2022	11	€4884	€2157	€10300	€8143
2021	22	€14298	€7651	€10000	€2349
2020	16	€9920	€4374	€0	€-4374
2019	4	€1980	€558	€0	€-558
2018	8	€5840	€3708	€5000	€1292
2017	7	€2247	€1738	€5000	€3262

Public data: Organization level

2025

17

€10710

€1089

€20000

€18911

The following table give an overview of expenditures , compiled for all Publications which are associated to Institute of Physics, University of Amsterdam for 2025.

You can see the list of associated publications under the *Publications* tab.

Expenditures (Institute of Physics, University of Amsterdam)

Journal	APEX	NAP	Total associated expenditures	PubFracs	PubFracs expenditures share
SciPostPhys	€630	14	€8820	1.565	€985
SciPostPhysCore	€630	1	€630	0.0	€0
SciPostPhysCodeb	€630	2	€1260	0.166	€104

Public data: Country level

Finances

Country-Level Financial Data

► [Help! What do these terms mean?](#)

This table presents our cumulative financial balance information, broken down per country. Top of the list are our champions; those at the bottom of the list threaten our sustainability.

Click on flag to view that country's data

Country			Expenditures	[rank]	Subsidy income	[rank]	Impact on reserves	[rank]
				↑↓		↑↓		↑↓
	US	United States of America	€354619	[1/86]	€118748	[7/86]	€-235871	[86/86]
► Toggle details								
	DE	Germany	€279767	[2/86]	€400460	[3/86]	€120693	[3/86]
► Toggle details								
	FR	France	€197811	[3/86]	€404728	[2/86]	€206917	[2/86]
► Toggle details								
	GB	United Kingdom	€162407	[4/86]	€156944	[4/86]	€-5463	[61/86]
► Toggle details								

Public data: Country level



DE

Germany

€279767 [2/86]

€400460 [3/86]

€120693 [3/86]

▼ Toggle details

The data in this table is compiled by summing over all Organizations in Germany 

	NAP	Expenditures	Subsidy income	Impact on reserves
Cumulative	935	€279767	€400460	€120693
2026	52	€18631	€66563	€47932
2025	143	€49976	€92000	€42024
2024	105	€47663	€72000	€24337
2023	167	€39834	€71833	€31999
2022	173	€39440	€33083	€-6357
2021	82	€30002	€30083	€81
2020	53	€19479	€13533	€-5946
2019	56	€15946	€7366	€-8580
2018	31	€16388	€8166	€-8222
2017	12	€2134	€5833	€3699
2016	1	€274	€0	€-274

Public data: API



[Home](#) [Journals](#) [Publications](#) [Submissions](#) [Reports needed](#) [More](#) [Submit](#) [Login or register](#)

API / Pub Frac Public Api List

Pub Frac Public Api List

[Filters](#) [Extra Actions](#) [OPTIONS](#) [GET](#)

<< 1 2 3 ... 439 >>

GET /api/pubfracs/

HTTP 200 OK

Allow: GET, HEAD, OPTIONS

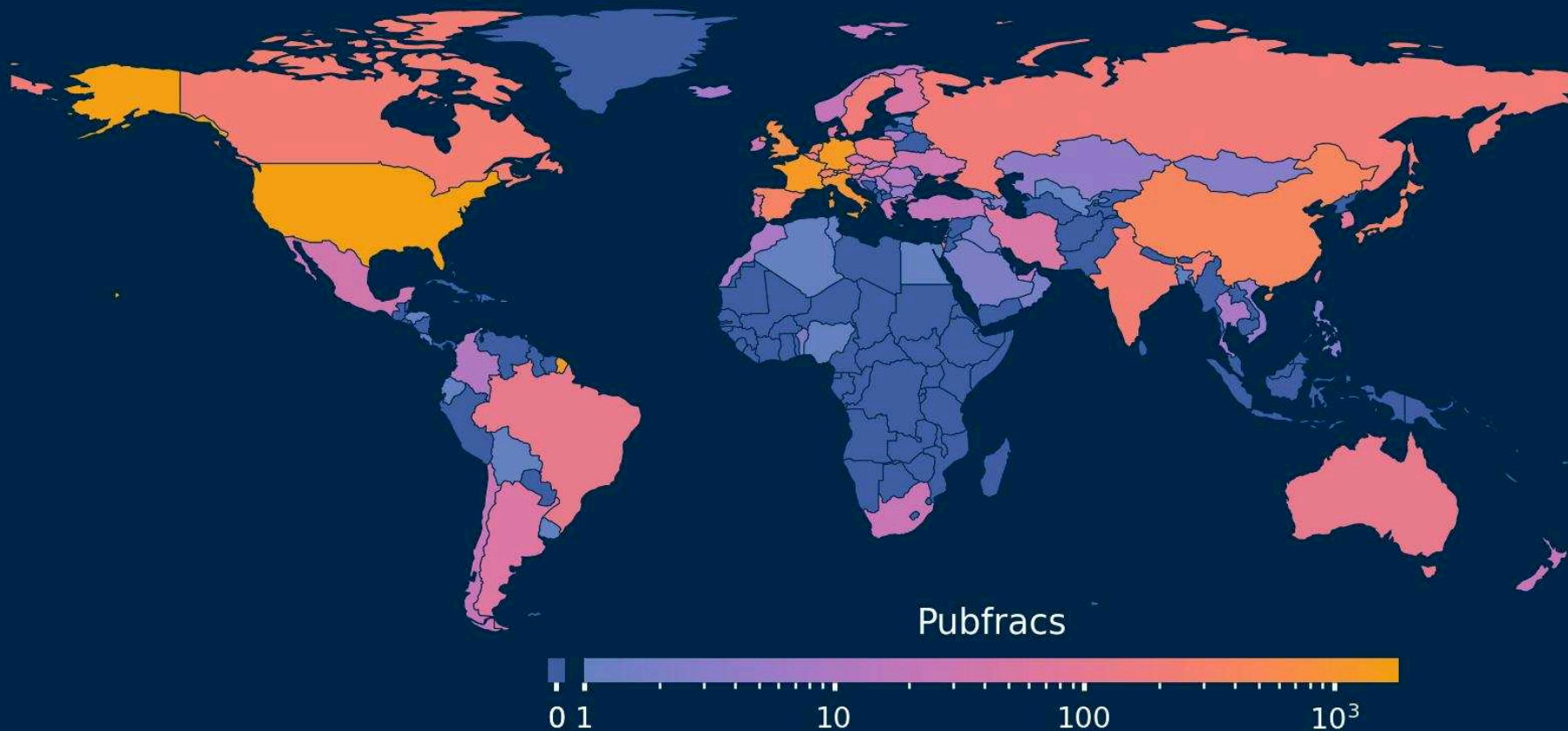
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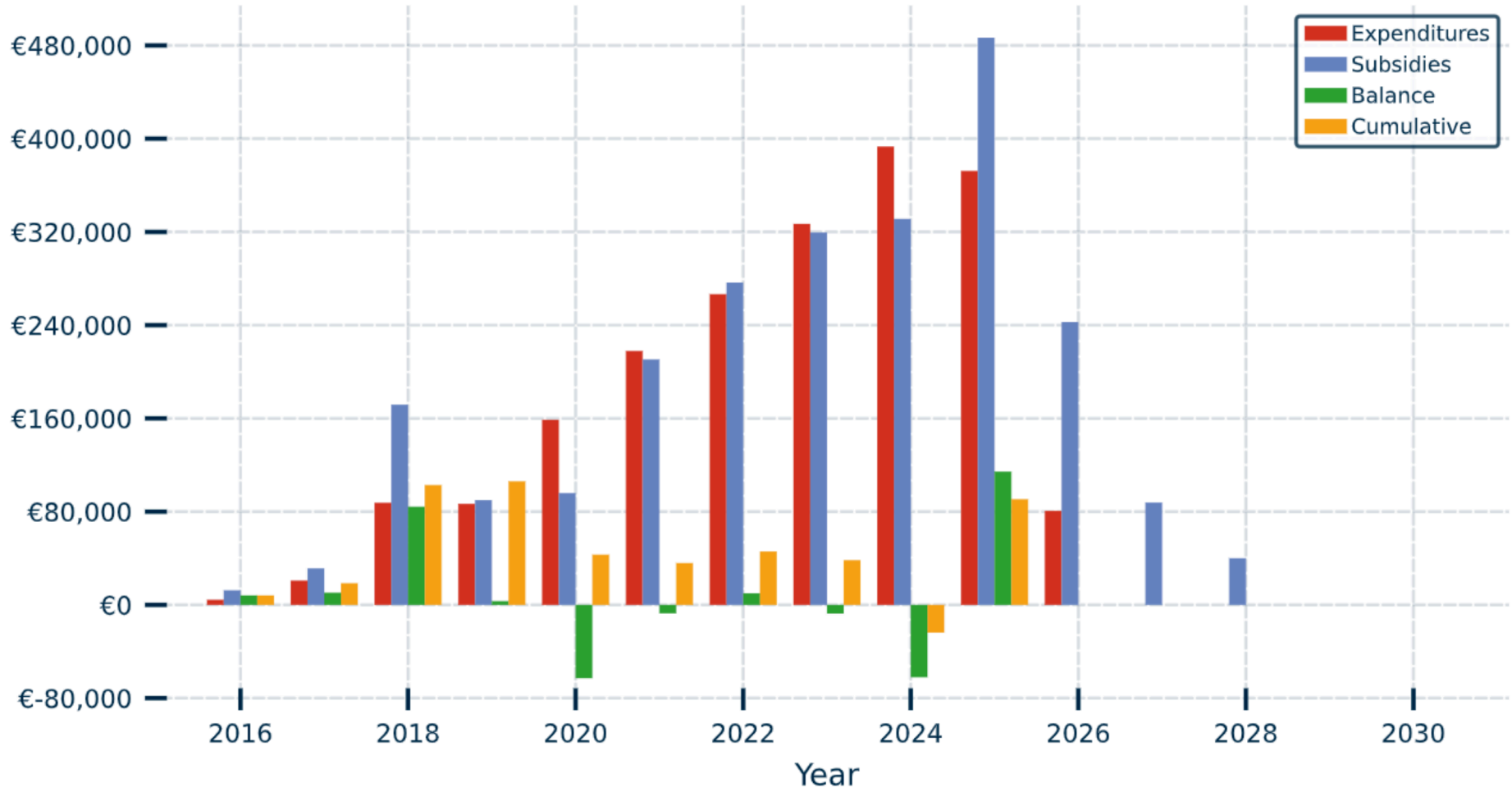

Public data: Graphs

Pubfracs per organization country



Public data: Graphs

Financial balance



Advantages of PubFracs

- Equitable distribution of expenses
- Simplified accounting
- Total transparency
- Authors not held hostage
- Researcher budgets freed from APCs
- No more wasted time/money in "negotiations"

Thank you!

Finances

<https://scipost.org/finances/>

Sponsors

<https://scipost.org/sponsors/>

Organizations list

<https://scipost.org/organizations/>