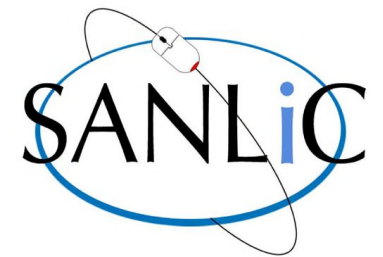
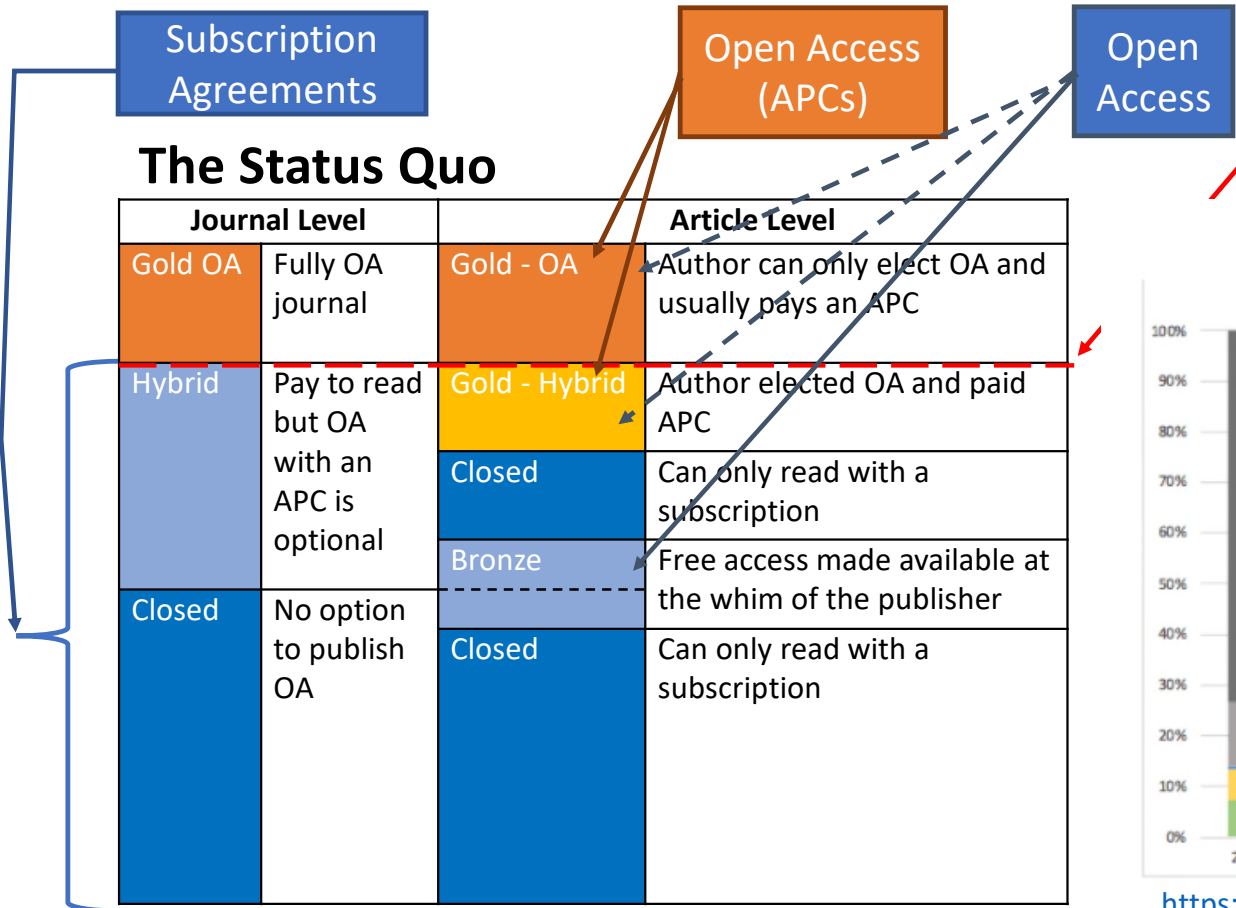


Transformative agreements from the perspective of the South African National Library and Information Consortium

University of Pretoria Department of Library Services Webinar
Transformative Open Access Agreements:
a Response to Scholarly Publishing
22 September 2021

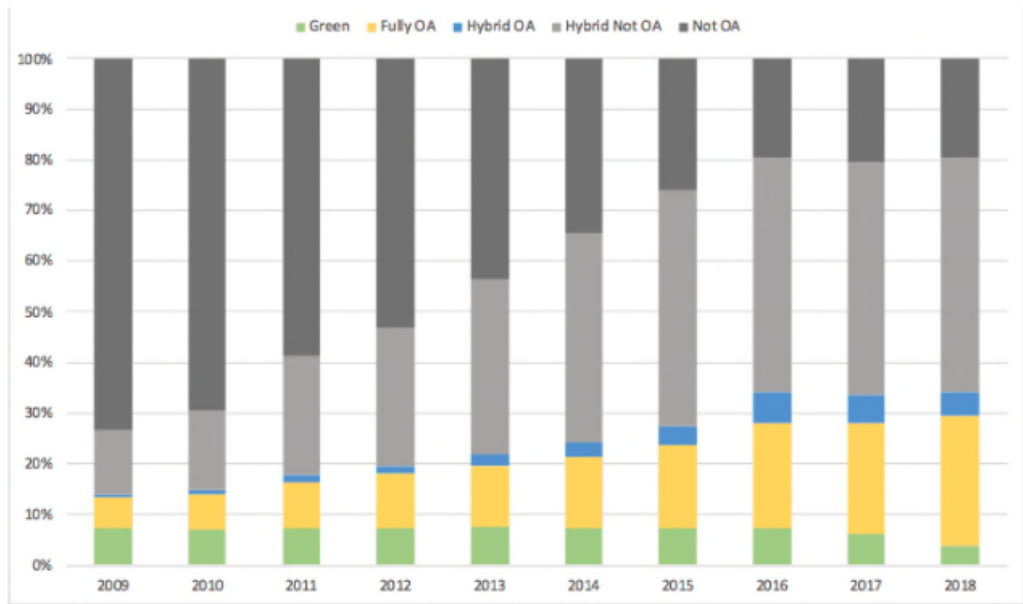


Terms and definitions



Source: Unpaywall (April 2019 data snapshot), Delta Think analysis. © Delta Think 2019, All rights reserved.

Figure 1: Papers published – Estimated split between business models



<https://deltathink.com/news-views-have-we-reached-peak-hybrid/>

The problem and why it is important

- South Africa publishes behind the paywall at the expense of open science objectives.
- South Africa had serious financial challenges before COVID-19 and the situation is far worse now.
- Higher Education funding cuts
- The status quo is unsustainable.
- If all journals were to become open access, would South Africa be better or worse off?

Why transformational agreements?

Subscription Agreements

The Status Quo

Journal Level		Article Level	
Gold OA	Fully OA journal	Gold - OA	Author can only elect OA and usually pays an APC
Hybrid	Pay to read but OA with an APC is optional	Gold - Hybrid	Author elected OA and paid APC
		Closed	Can only read with a subscription
Closed	No option to publish OA	Bronze	Free access made available at the whim of the publisher
		Closed	Can only read with a subscription

Transformative Agreements

Transformative Agreements

Journal Level	Article Level	
Gold OA	Gold - OA	Author can only elect OA and usually pays an APC
Hybrid	Transformative OA	<ul style="list-style-type: none"> Some authors may opt for closed publishing, but OA is the default APC charge is covered by the transformative agreement and not the author [agreement facing charges]
		<ul style="list-style-type: none"> Exception - some journals may remain closed
Closed	Closed	

Administration included!

Why transformational agreements?

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Transformative Agreements

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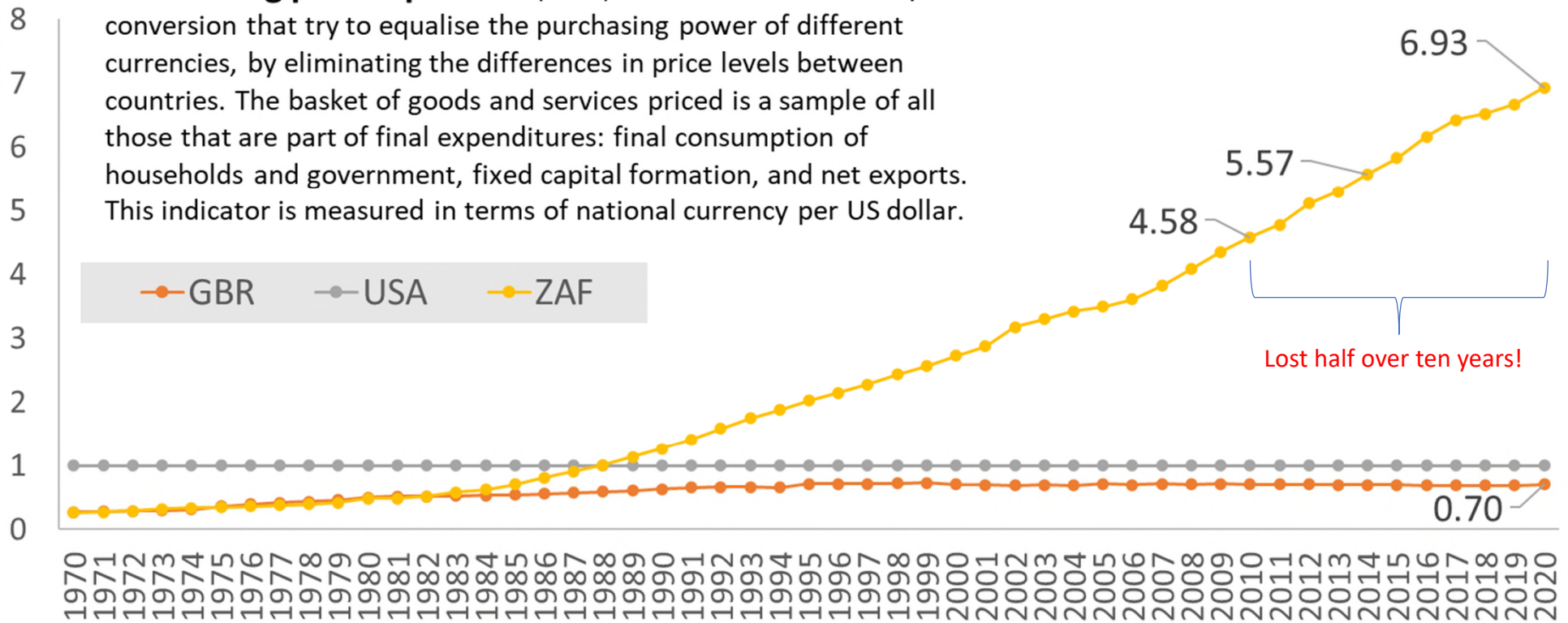
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Purchasing Power Parity Comparison

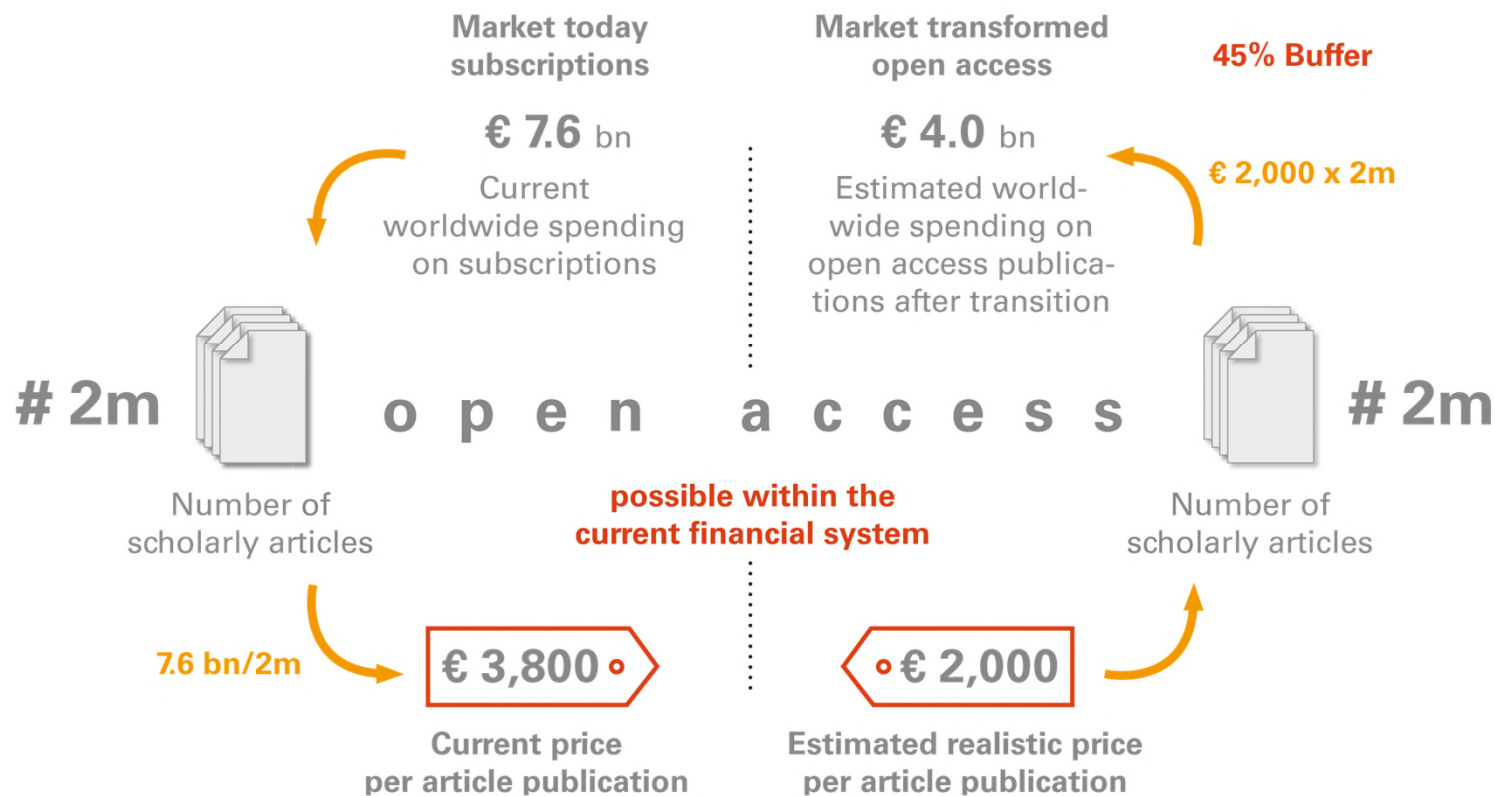
Source: Organisation for Economic co-operation and development

<https://data.oecd.org/conversion/purchasing-power-parities-ppp.htm>

Purchasing power parities (PPPs) are the rates of currency conversion that try to equalise the purchasing power of different currencies, by eliminating the differences in price levels between countries. The basket of goods and services priced is a sample of all those that are part of final expenditures: final consumption of households and government, fixed capital formation, and net exports. This indicator is measured in terms of national currency per US dollar.



Worldwide Publishing Market



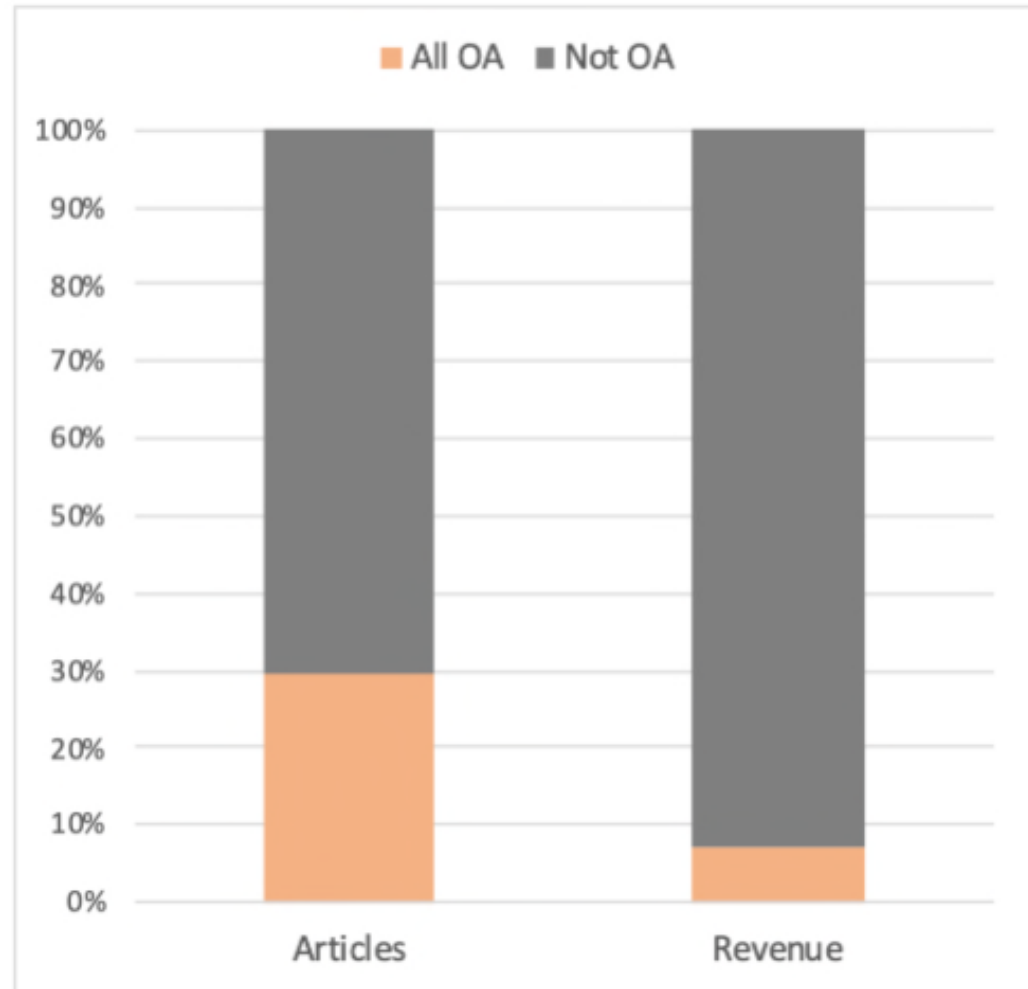
**NEWS & VIEWS: OPEN ACCESS
MARKET SIZING UPDATE 2020**

OCTOBER 19, 2020 |

[DAN POLLOCK AND ANN MICHAEL](#)

(CC BY-NC 4.0)

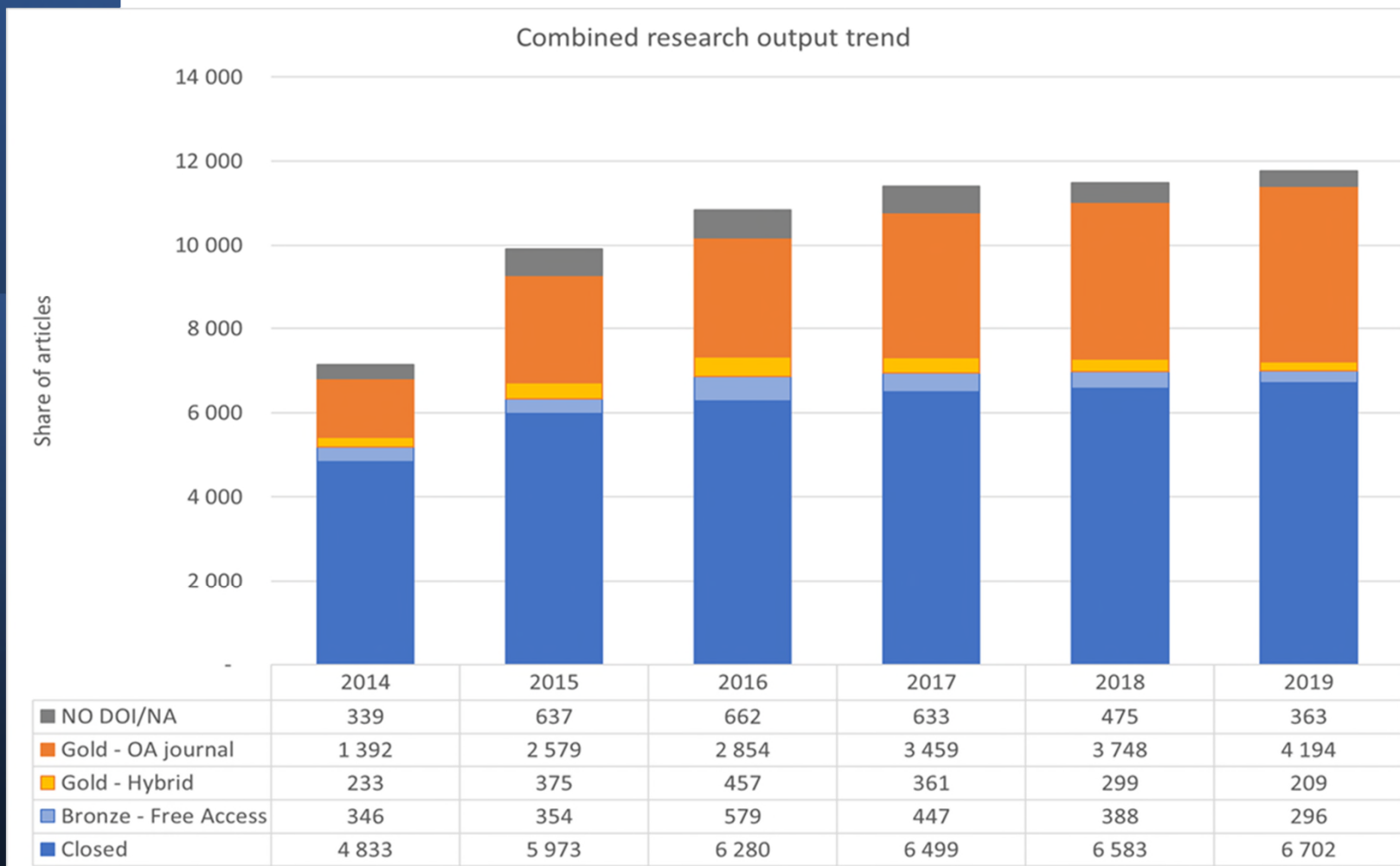
Figure 1: Comparison of Article Share and Revenue Share, 2019



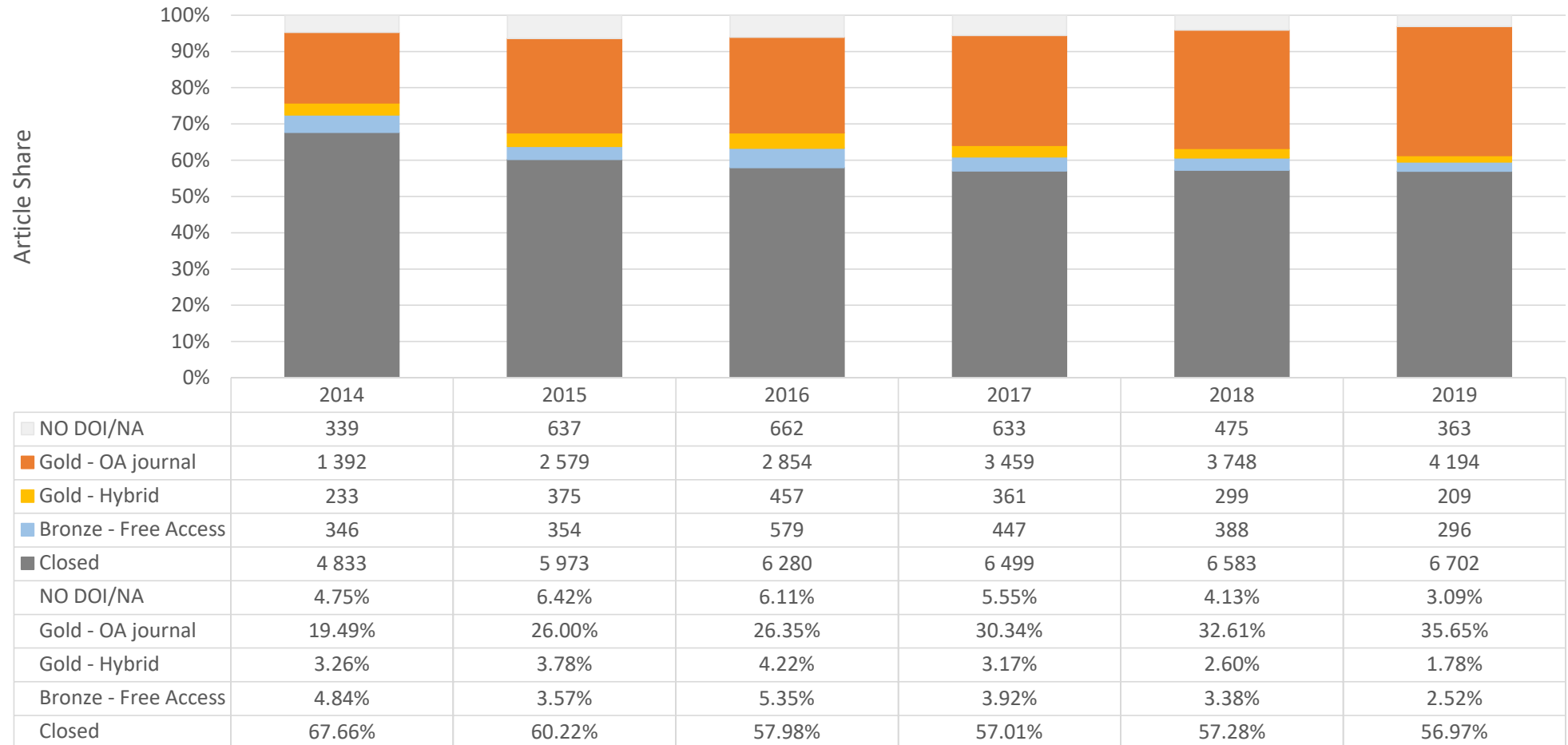
<https://deltathink.com/news-views-open-access-market-sizing-update-2020/>

South African 2014 - 2019 corresponding authorship by OA status

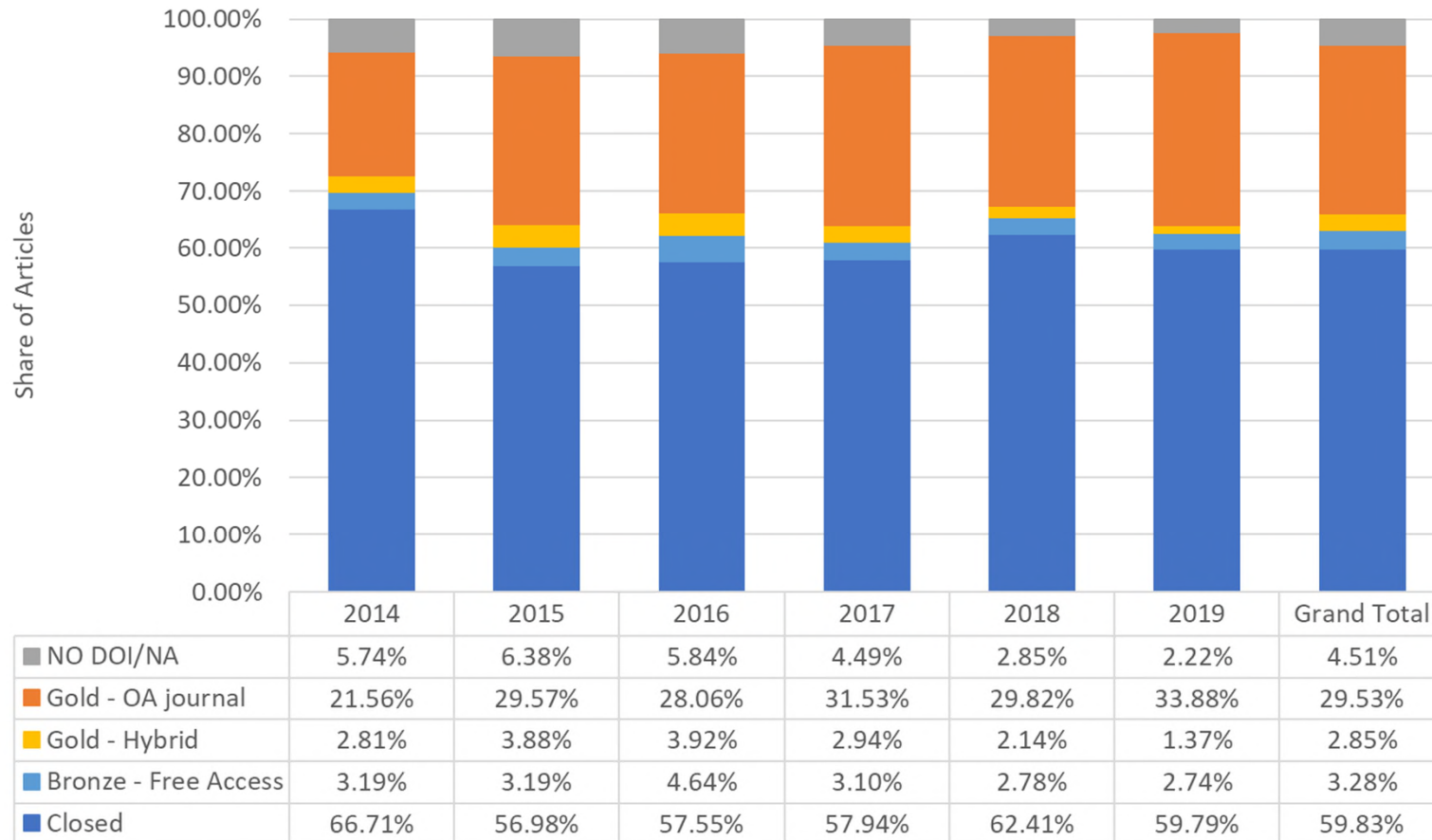
What we found out – the trends



SA Research Output - Corresponding Authorship Only

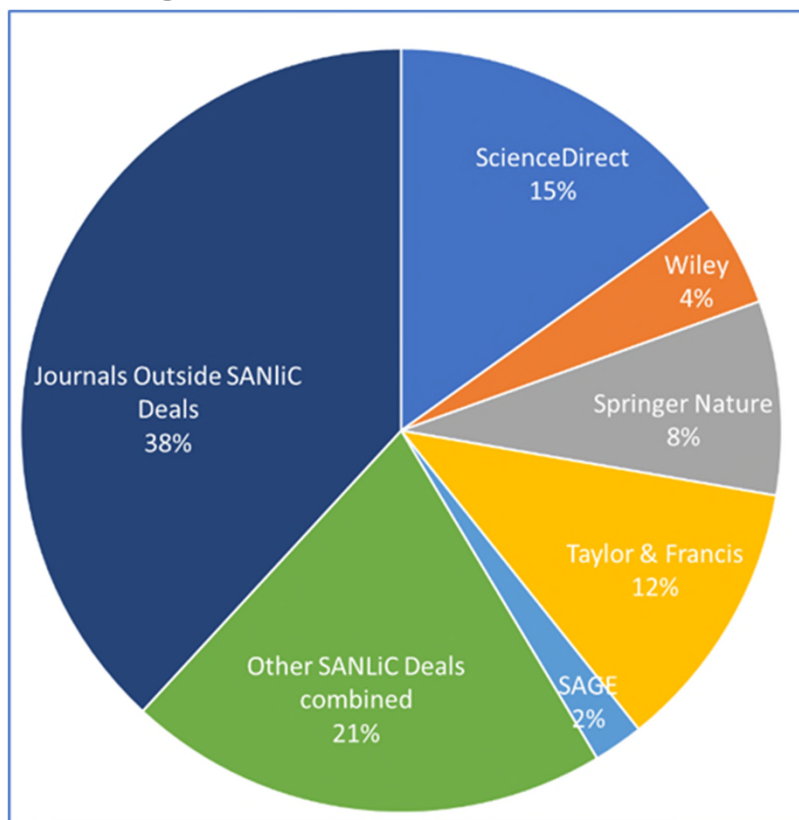


Research Output Trend - University of Pretoria
(Primary Corresponding Authors Only)

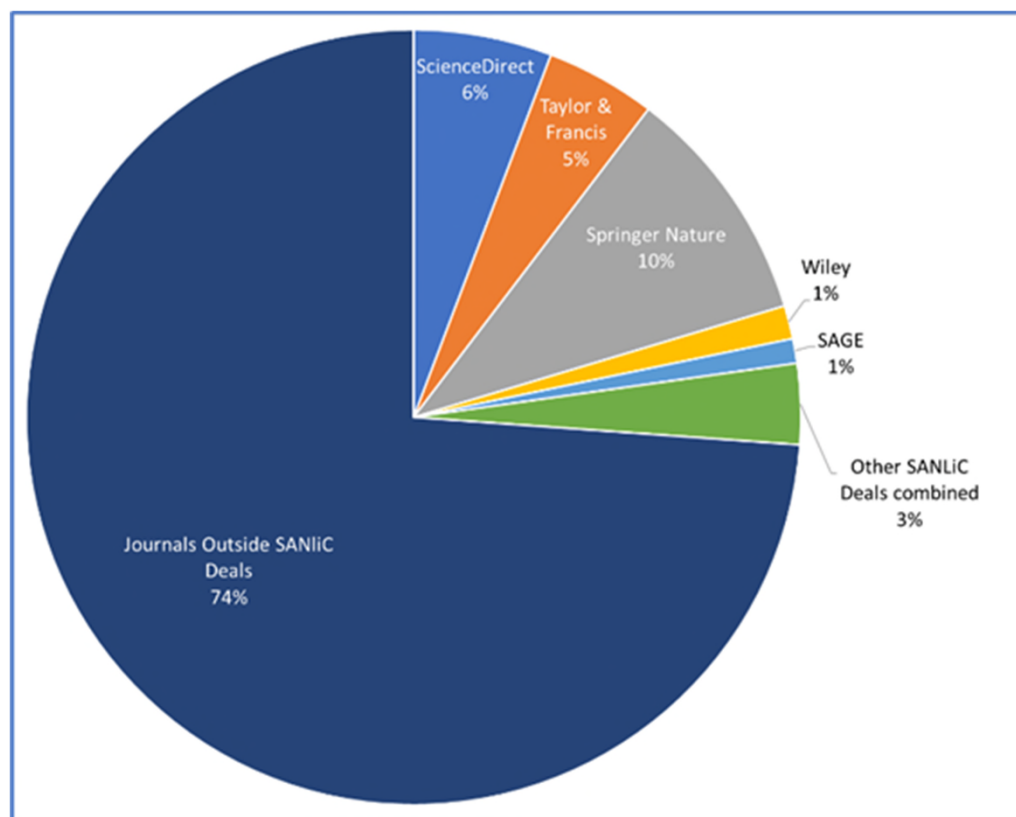


Where SA Published Gold OA in 2019

All eligible articles



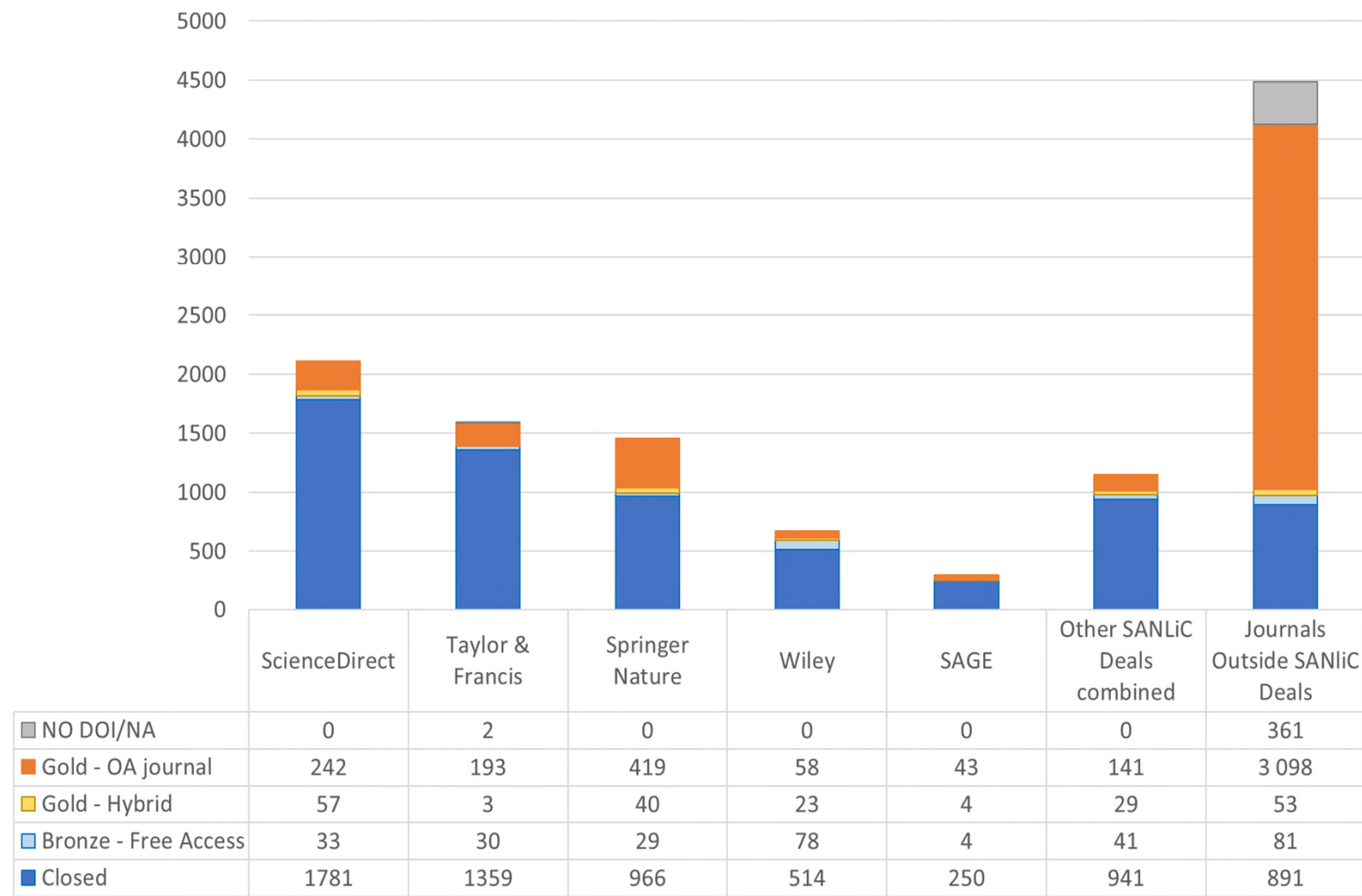
Where SA Publishes Gold OA



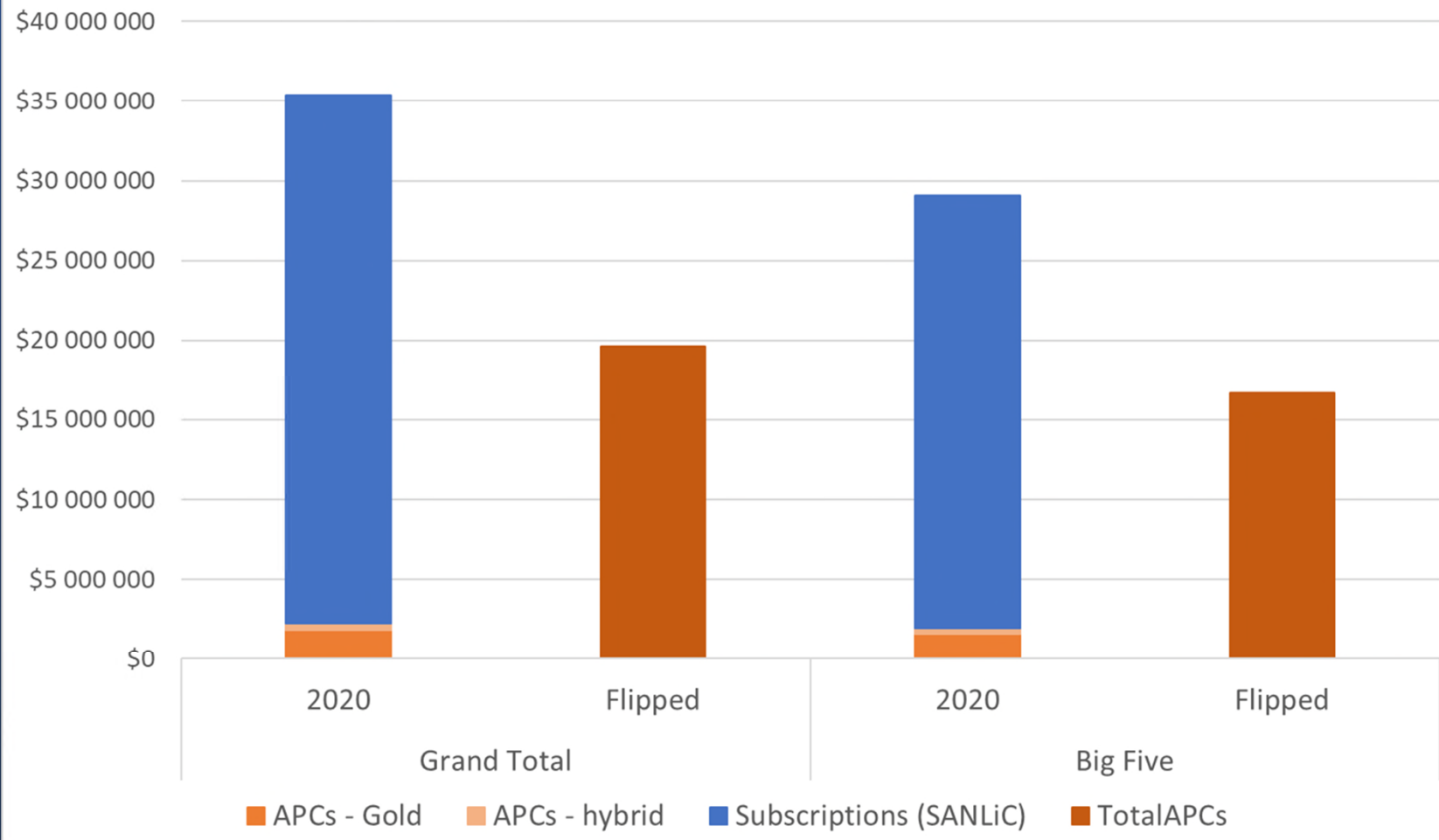
Where & how South Africa publishes

2019 corresponding authorship
by OA status

OA Status of articles in Big Five, remainder of SANLiC deals and outside of SANLiC deals



Comparison - Tota Flip vs Big Flve Flipped
 (based on 2019 Research Output and 2020 subscription and APC prices)



Negotiation principles for a transformational transition to OA

Inclusivity and social justice must be core.

A single agreement for reading and publishing services.

Read access will not be compromised for our researchers, including perpetual access and post termination access.

Researchers can publish full and immediate OA in their venue of their choice.

Negotiation principles for a transformational transition to OA

5. All publications must be under an open license, preferably the Creative Commons Attribution license (CC BY).
6. Publishers will provide tools/mechanisms that facilitate immediate deposit into institutional repositories.
7. Publishers will ensure the long-term digital preservation and accessibility of their content through participation in trusted digital archives.
8. No cap on the number of full and immediate OA articles.
9. Transparency for licensing deals. – no non-disclosure clauses. Public money requires transparency of agreement terms and costs. The initial term (duration of agreement) will be three years.
10. Renewal pricing must include all sites, campuses, and locations at no extra cost.
11. Interlibrary Loan (ILL) and Document Delivery to be permitted.
13. The agreement must reduce and constrain costs.
14. Existing non-subscribers may join during the term of this agreement.
15. Aid compliance with funder mandates.
16. OA content must be discoverable, and agreements must support improvements in service and workflow for authors and administrators.

ESAC Transformative Agreement Registry and Market Watch



ESAC Transformative Agreement Registry

Register your transformative agreements!
The registry is available for download [here](#).

Search:

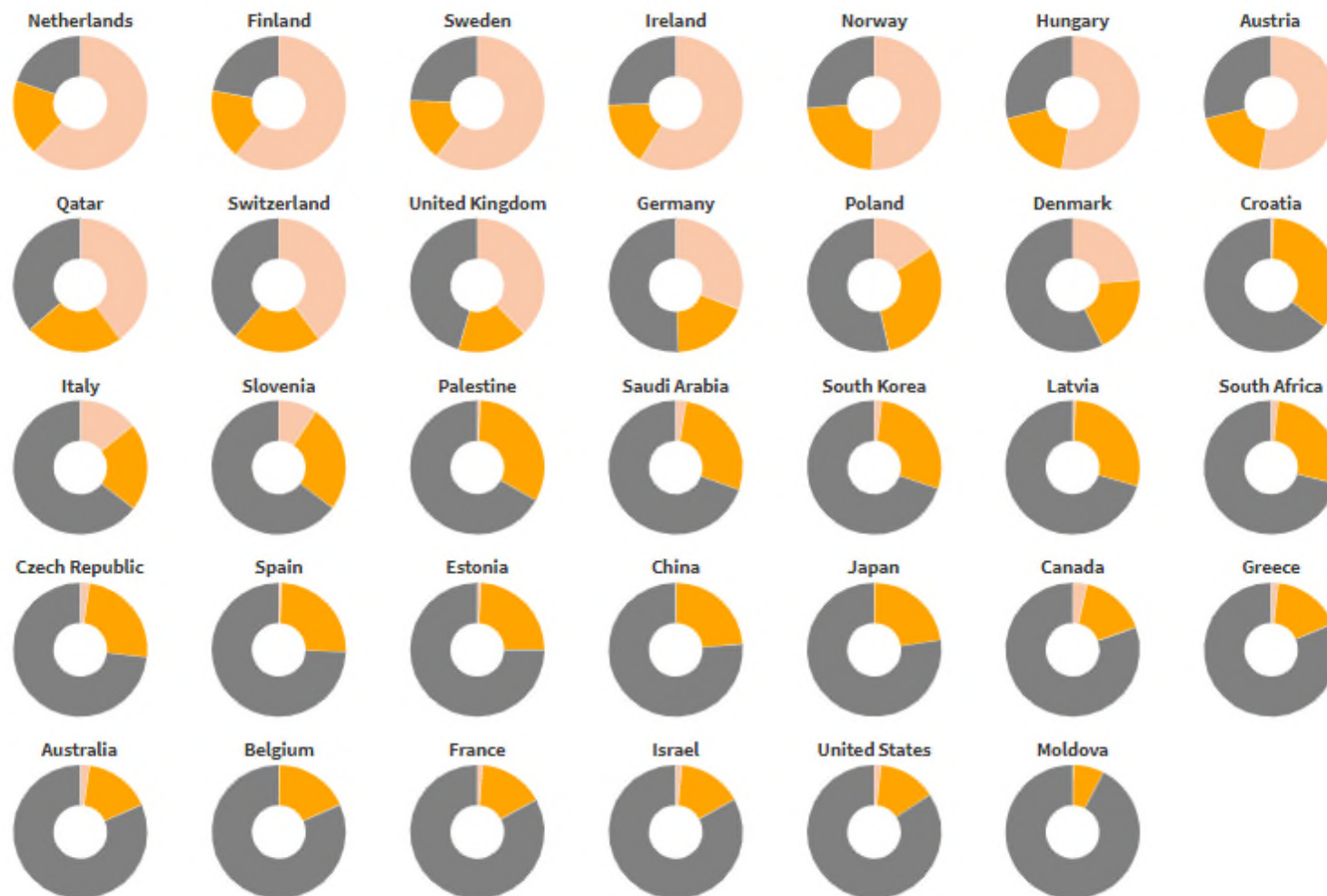
Publisher	Country	Organization	Annual publications	Start date	End date	Details/ ID
Association for Computing Machinery	South Africa	SANLIC	64	01/01/2021	12/31/2023	acm2021sanlic
Cambridge University Press	South Africa	SANLIC	98	01/01/2021	12/31/2023	cam2021sanlic
The Royal Society	South Africa	SANLIC	20	01/01/2021	12/31/2021	trs2021sanlic

<https://esac-initiative.org/>



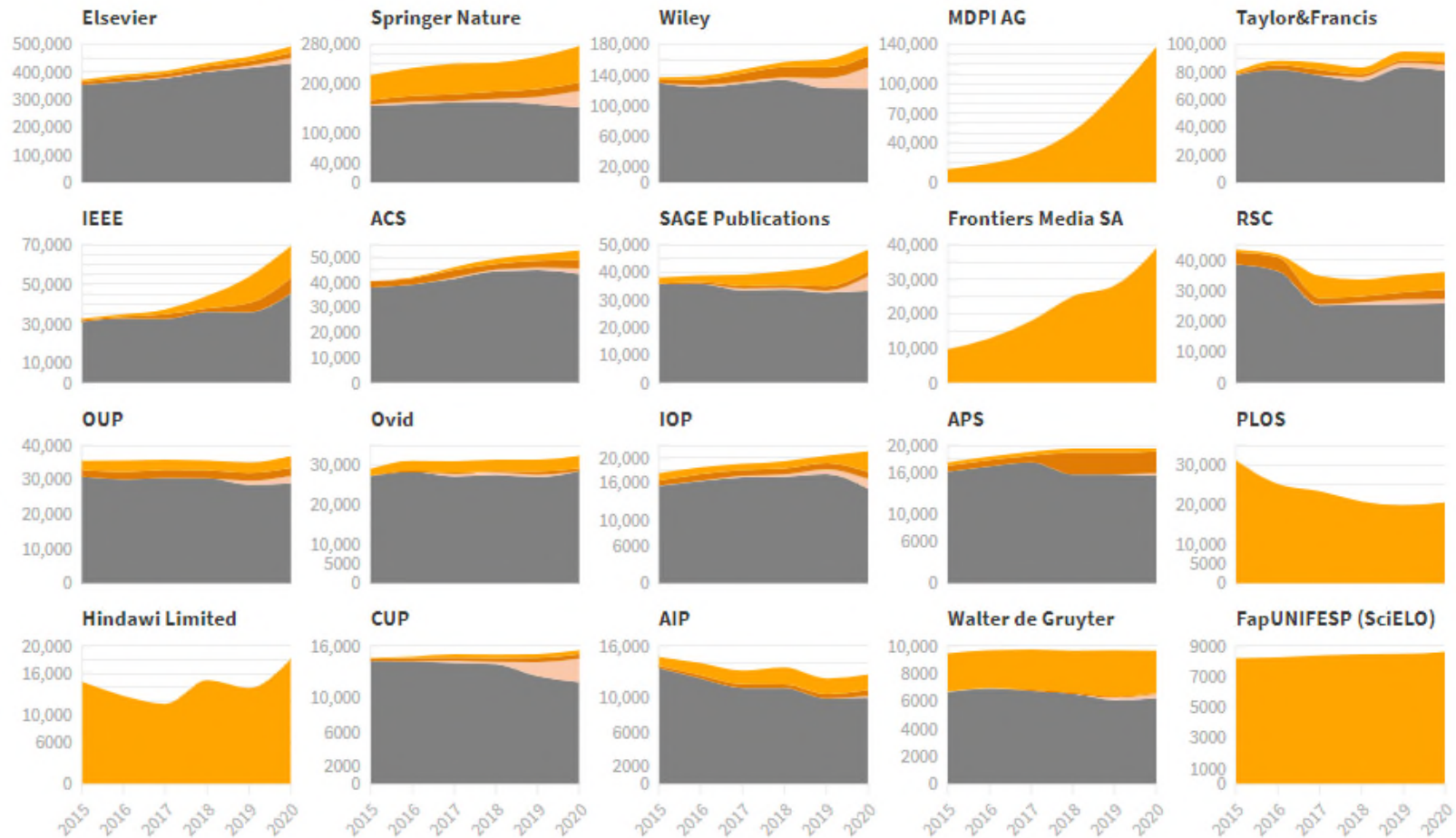
Source: <https://github.com/subugoe/oa2020cadata/>, ESAC Transformative Agreement Registry.
Last updated: 14-09-2021

■ Transformative agreement
 ■ Fully OA journal
 ■ Hybrid/Closed



Source: <https://github.com/subugoe/oa2020cadata/>, ESAC Transformative Agreement Registry.
 Last updated: 14-09-2021

Closed
 Transformative agreement
 Hybrid
 Fully OA journal



Source: <https://github.com/subugoe/oa2020cadata/>, Unpaywall, ESAC Transformative Agreement Registry • Click on a category to filter. Hover to see closed/hybrid/gold shares.

Last updated: 17-08-2021



South African National Library
and Information Consortium

Thank you

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