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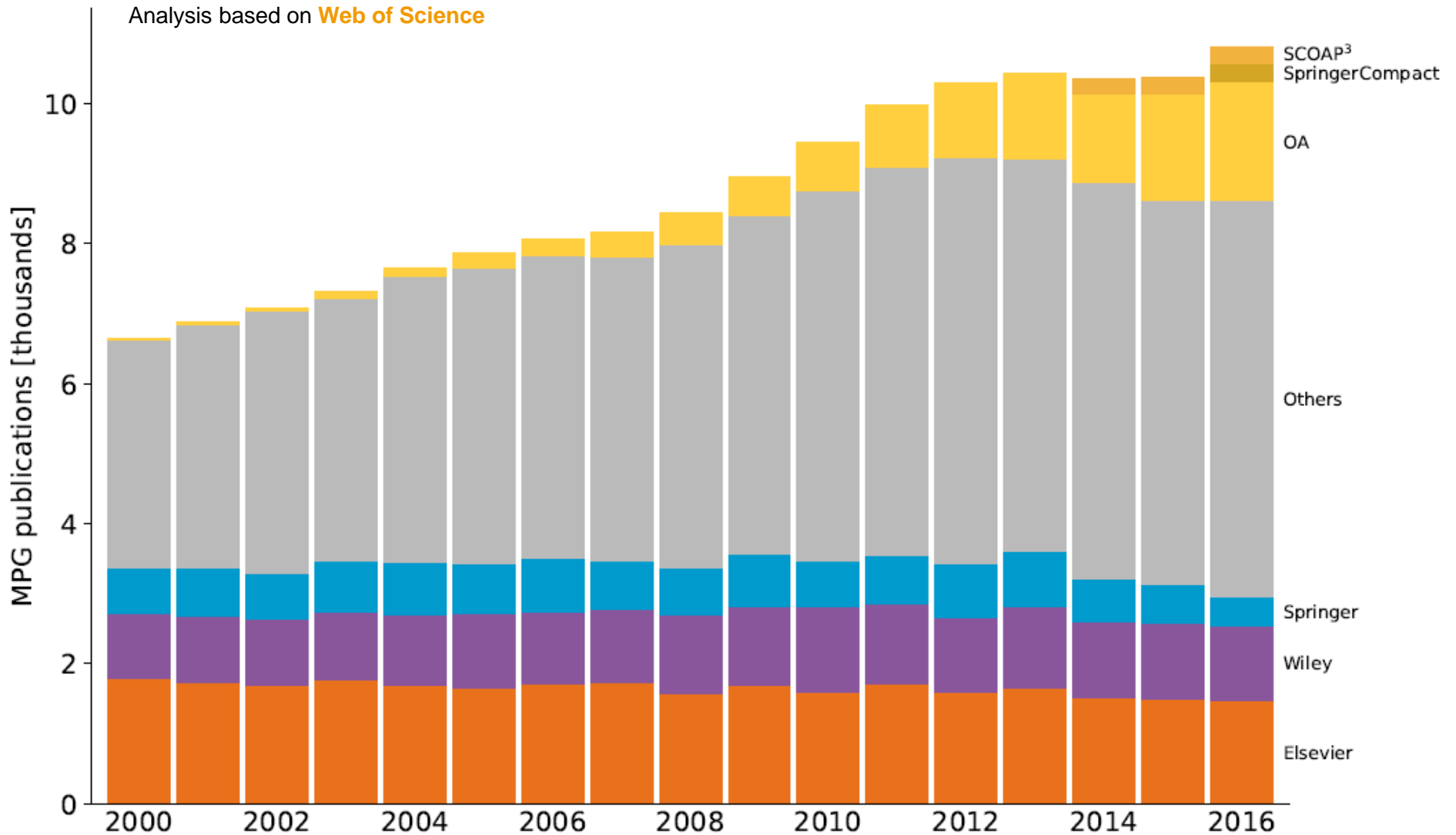
Open Access Transformation: Praxis in der Max-Planck-Gesellschaft

Ralf Schimmer, Max Planck Digital Library

<https://www.mpdl.mpg.de/forschungsservices/servicekatalog/oa-support.html>

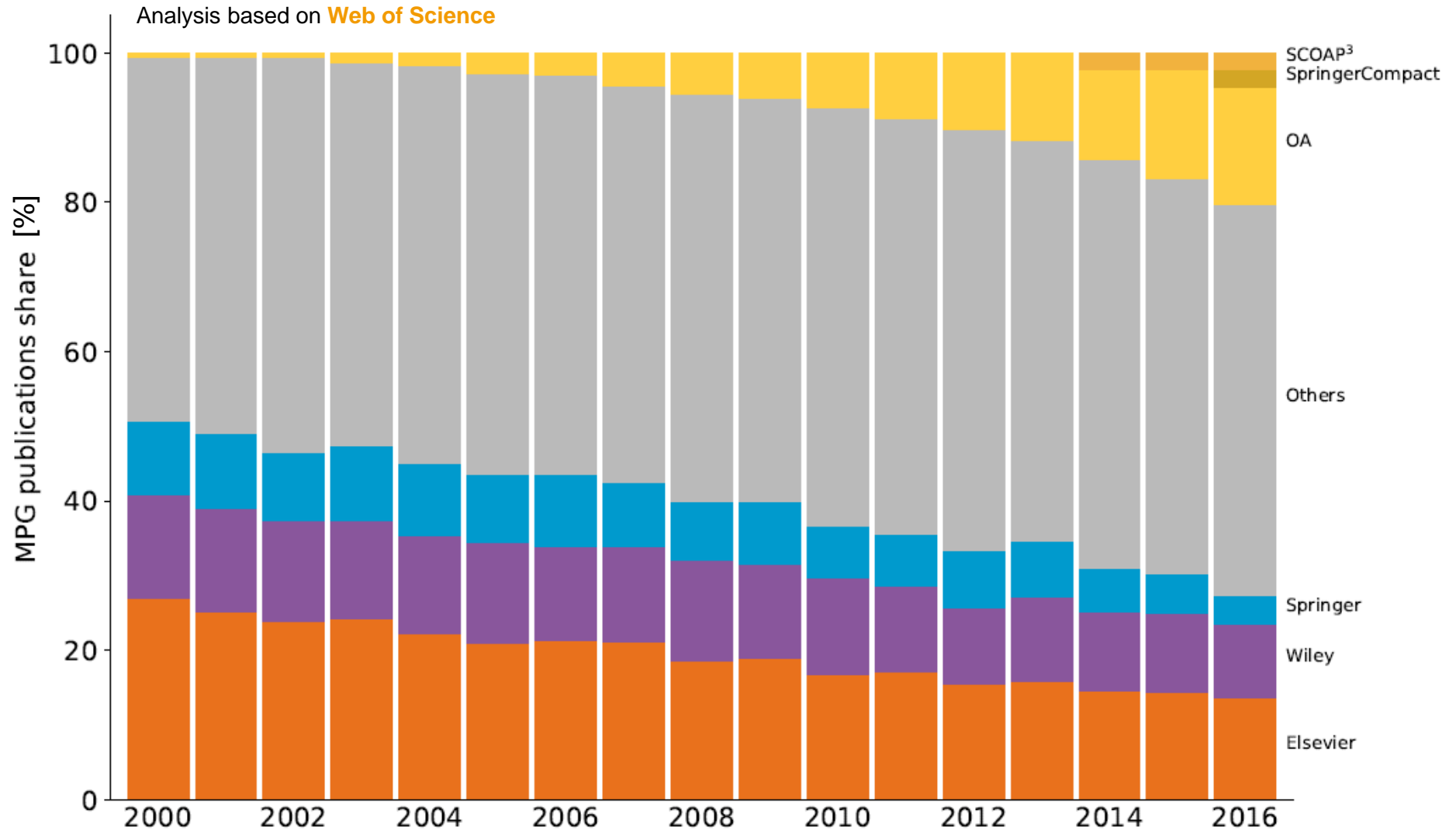


Development and distribution of MPG publications

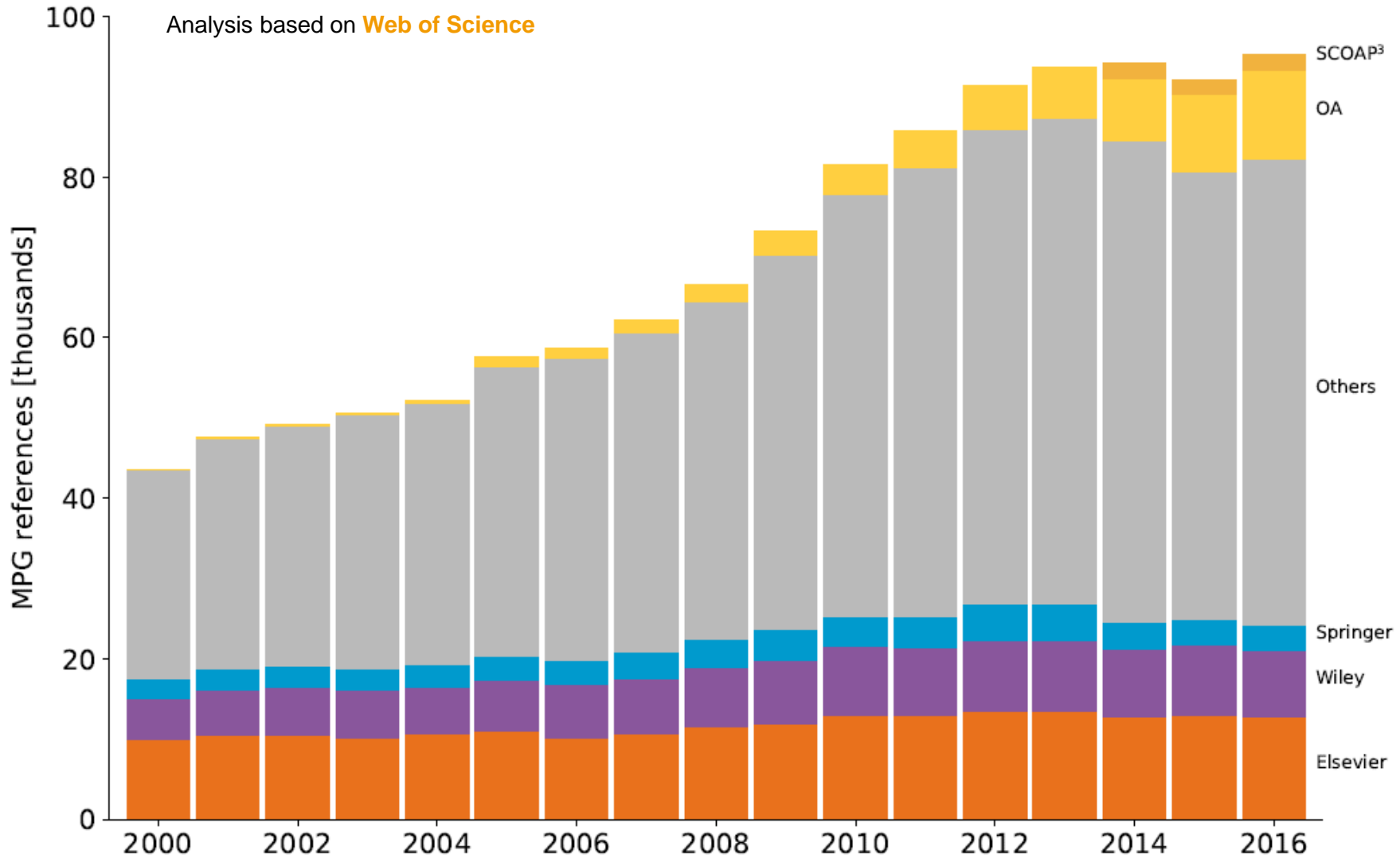




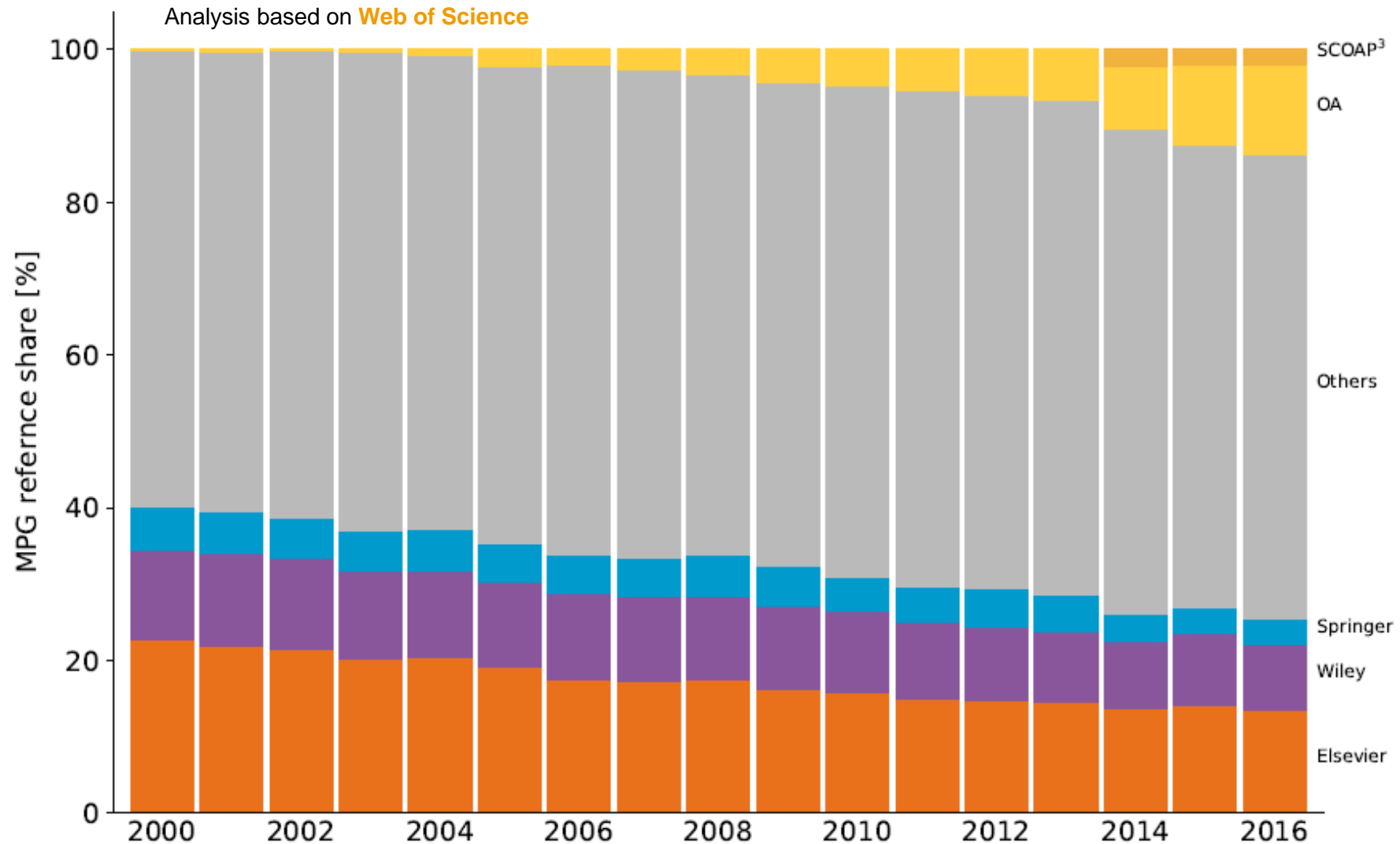
Development and distribution of MPG publications



Distribution of MPG references (outbound)



Development and distribution of MPG references



Top 20 journals for Max Planck Society: 7 gold OA

Number of papers published in 2016

Analysis based on *Web of Science*

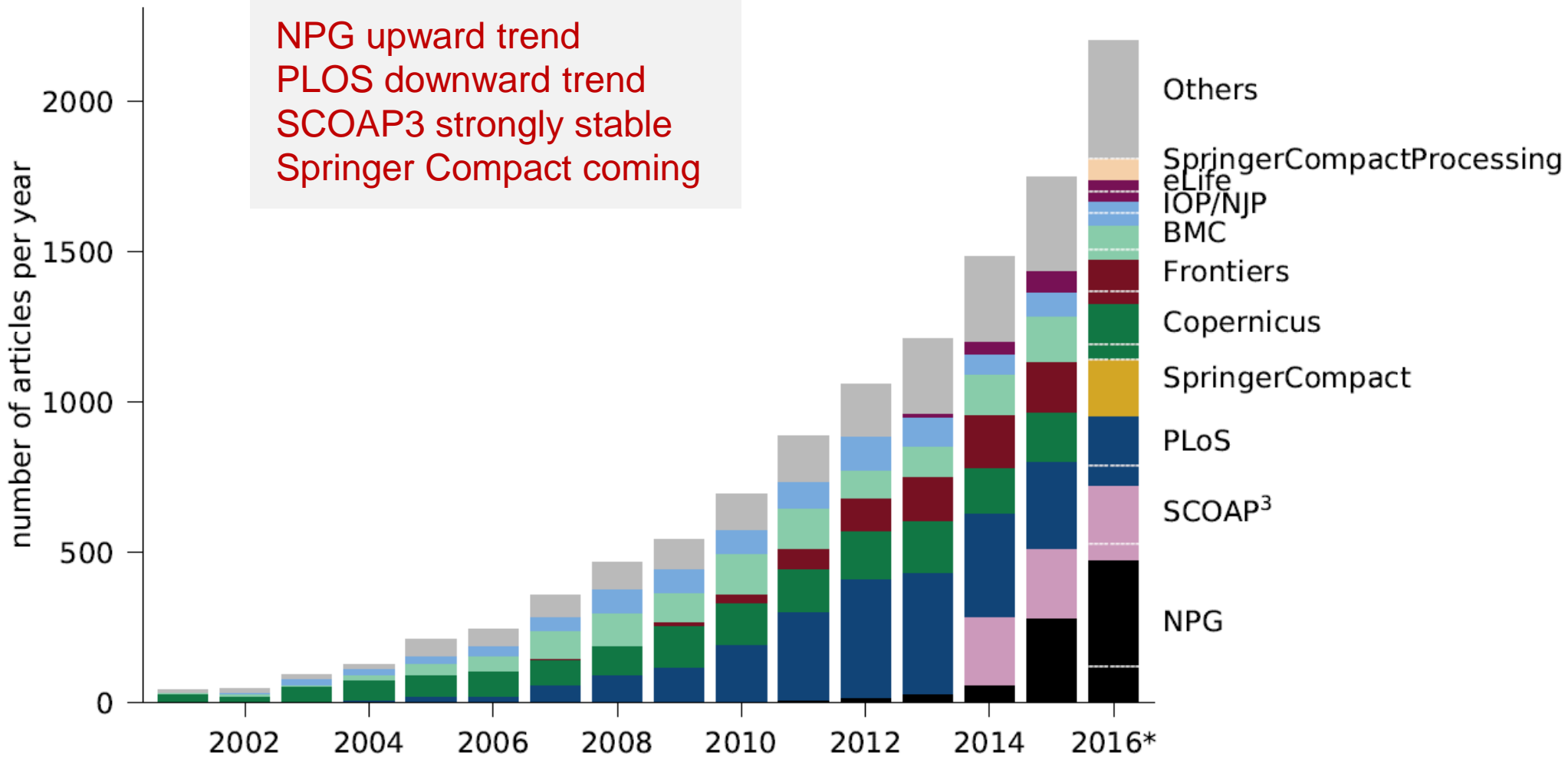
Publisher	Journal	#Papers 2016
EDP	Astronomy and Astrophysics	486
OUP	Monthly Notices of the Royal Astronomical Society	420
AAS	The Astrophysical Journal	293
APS	Physical Review B: Condensed Matter and Materials Physics	274
NPG	Scientific Reports	272
NPG	Nature Communications	194
APS	Physical Review Letters	182
APS	Physical Review D: Particles, Fields, Gravitation, and Cosmology	177
PLOS	PLOS ONE	164
NAS	Proceedings of the National Academy of Sciences of the USA	126
SCOAP3	Journal of High Energy Physics	123
Wiley	Angewandte Chemie International Edition	92
APS	Physical Review A: Atomic, Molecular, and Optical Physics	90
NPG	Nature	84
Copernicus	Atmospheric Chemistry and Physics	82
AAS	The Astrophysical Journal Letters	81
AAAS	Science	75
IOP	New Journal of Physics	74
eLife	eLife	74
Elsevier	NeuroImage	72

■ OA journal

Of the top 20 journals based on the number of articles published for the Max Planck Society, **7 are gold OA journals.**

OA articles with Max Planck authors

NPG upward trend
PLOS downward trend
SCOAP3 strongly stable
Springer Compact coming

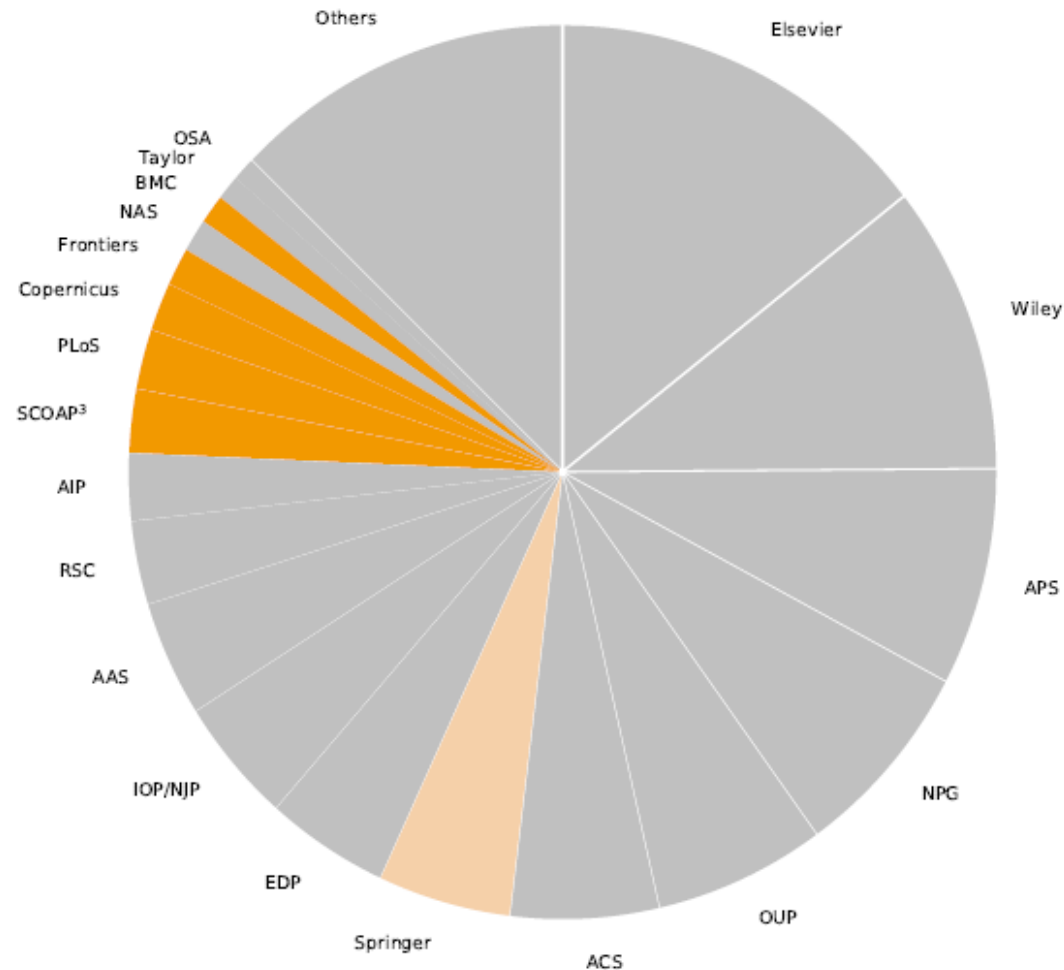


The white line for the year 2016 indicates the reprint affiliation share per publisher

Publisher distribution of Max Planck Society papers

MPG publications by provider / OA Gold

articles and reviews in Web of Science **2016**



- Subscription publisher
- OA publisher
- transformation agreement

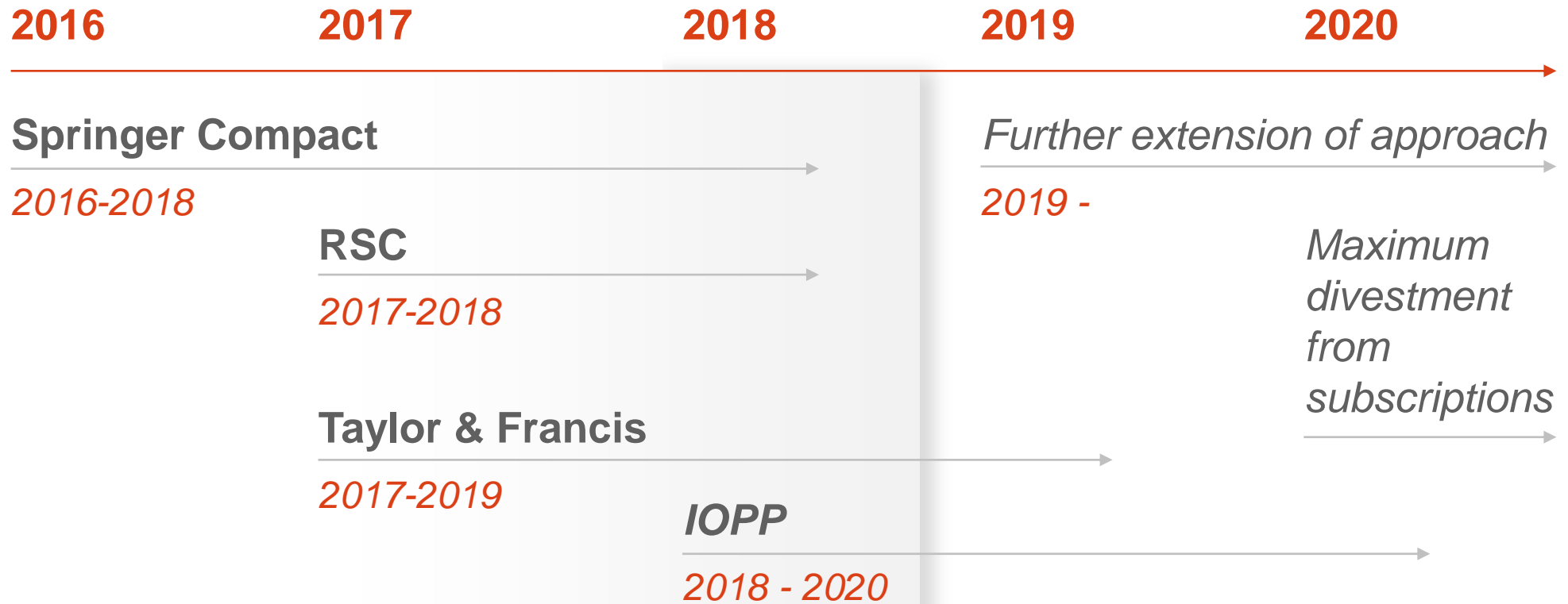
More than 80% of the total article output of the Max Planck Society is published in journals from **20 key publishers.**

5 out of the 20 publishers are already pure OA publishers.

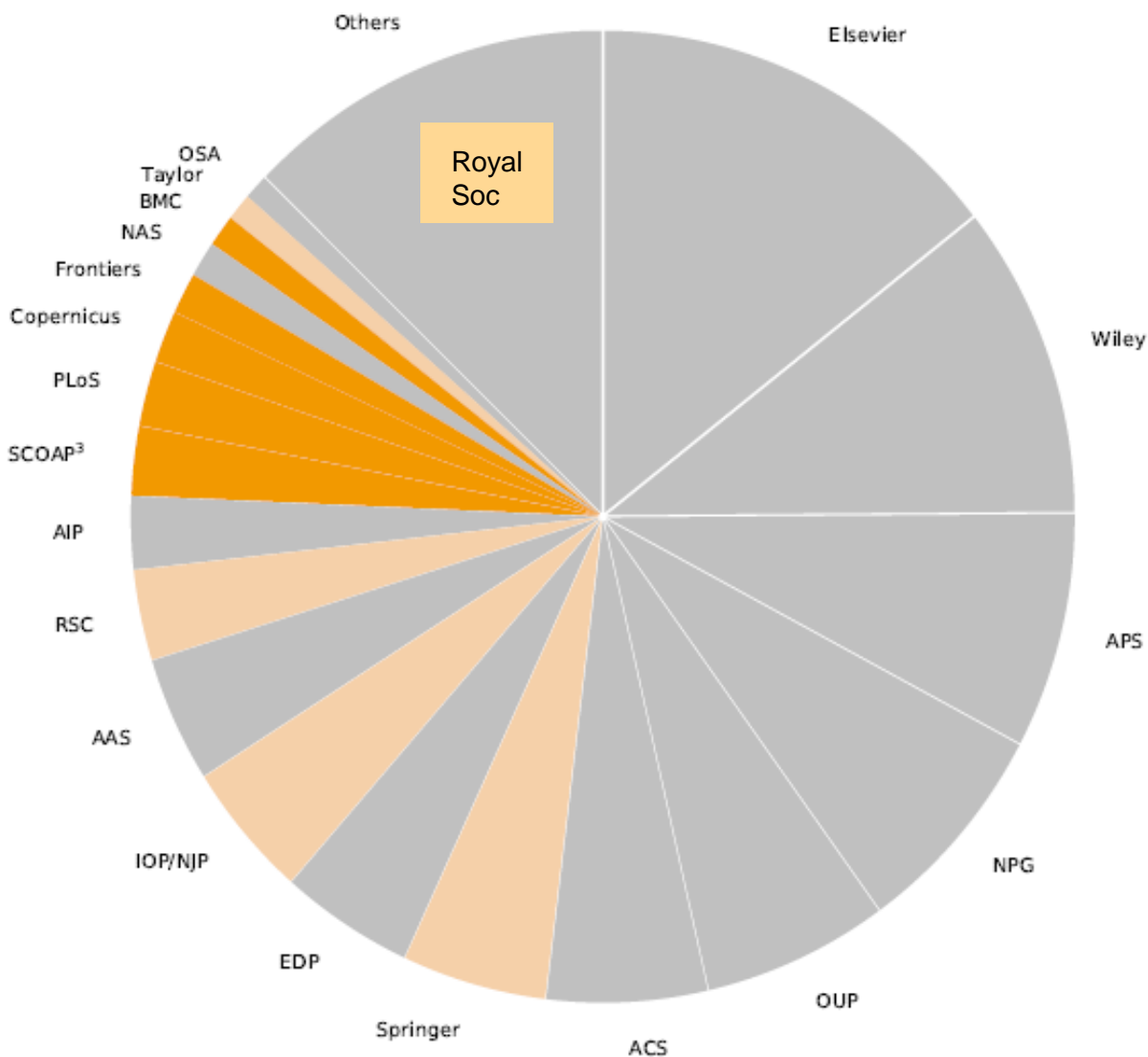
In 2016, we started with our first offsetting agreement

Transformative approach of Max Planck Society

Working on offsetting or otherwise transformative agreements with publishers



Offsetting effects for the Max Planck Society in 2018



- Subscription publisher
- OA publisher
- transformation agreement

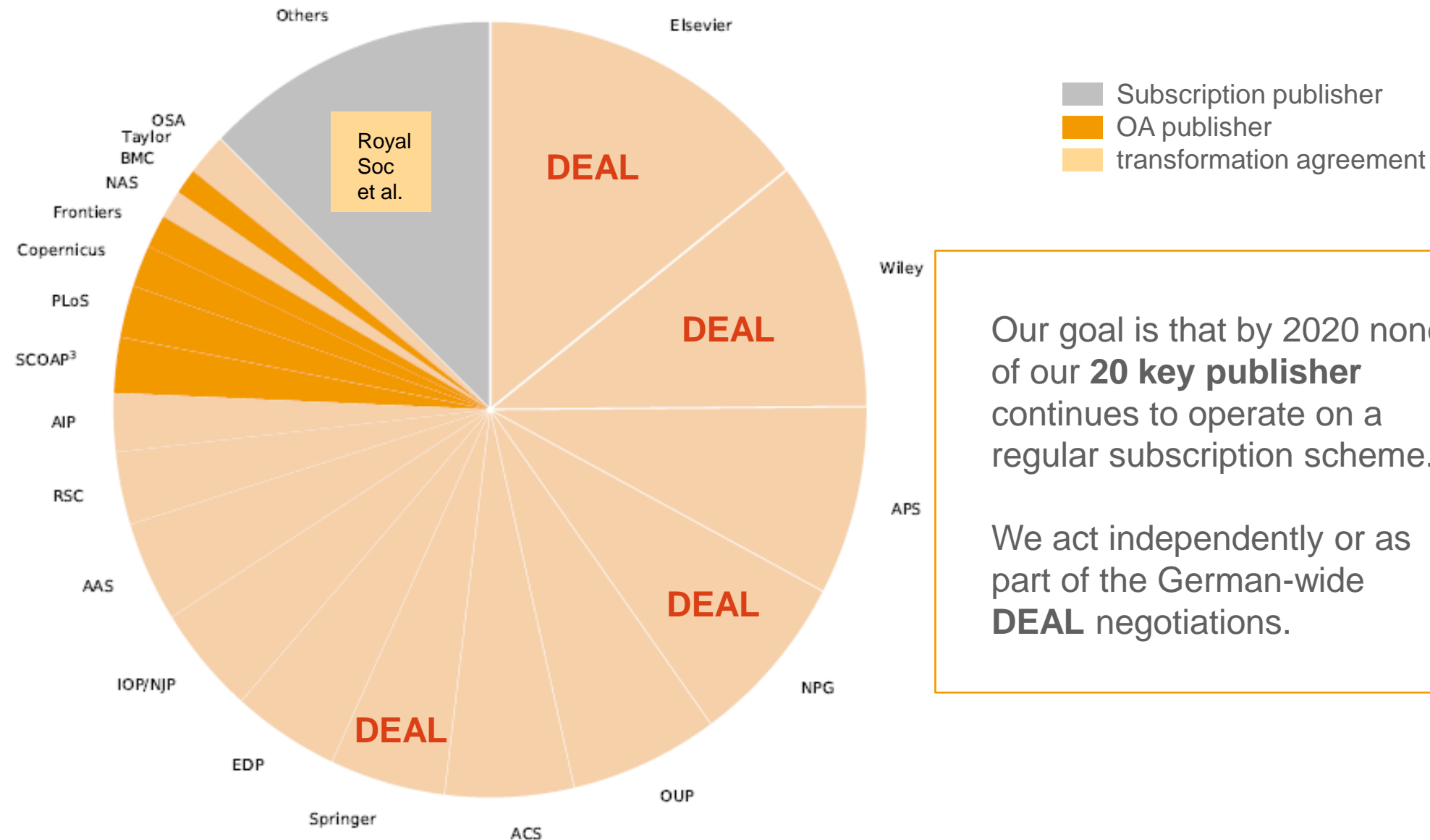
With our transformation agreements we have started to divest from subscriptions and increased our OA share.

This approach will be further extended as soon as the next license agreement is up for renewal.

MPG goal:

Maximum divestment from subscriptions **by 2020**

open access
2020



Our goal is that by 2020 none of our **20 key publisher** continues to operate on a regular subscription scheme.

We act independently or as part of the German-wide **DEAL** negotiations.

Creating a binary choice for publishers

The instrument for our approach in negotiating with publishers is to analyze the relevant publishing and subscription data and to discuss ***two options:***

to engage in a transformative arrangement (e.g. offsetting) with OA rights based on fair conditions

or

we pull the plug and discontinue our subscriptions altogether (completely or reduced to only a bare minimum)

Data analytics

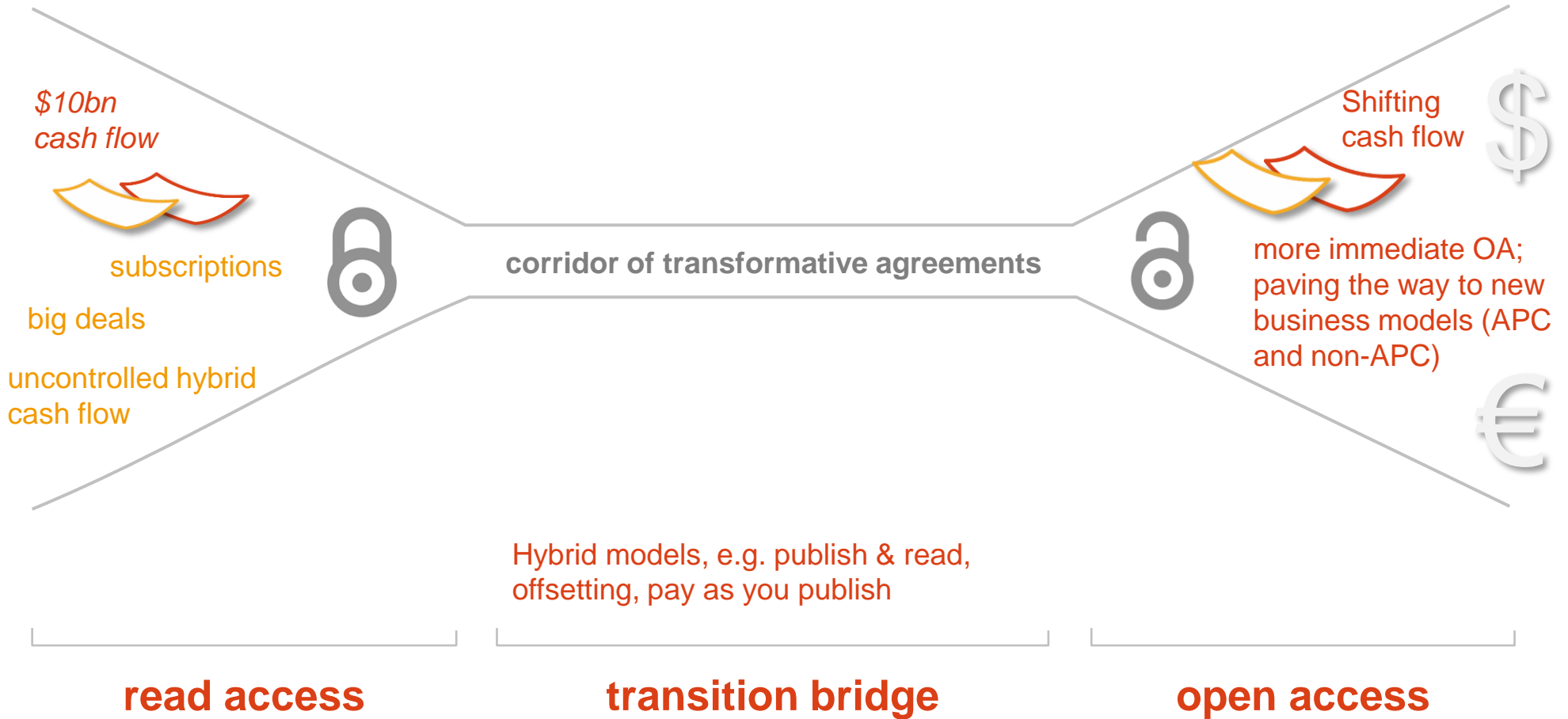
Offsetting

Economic considerations

The OA transformation and its mission

Where we come from

Where we want to go

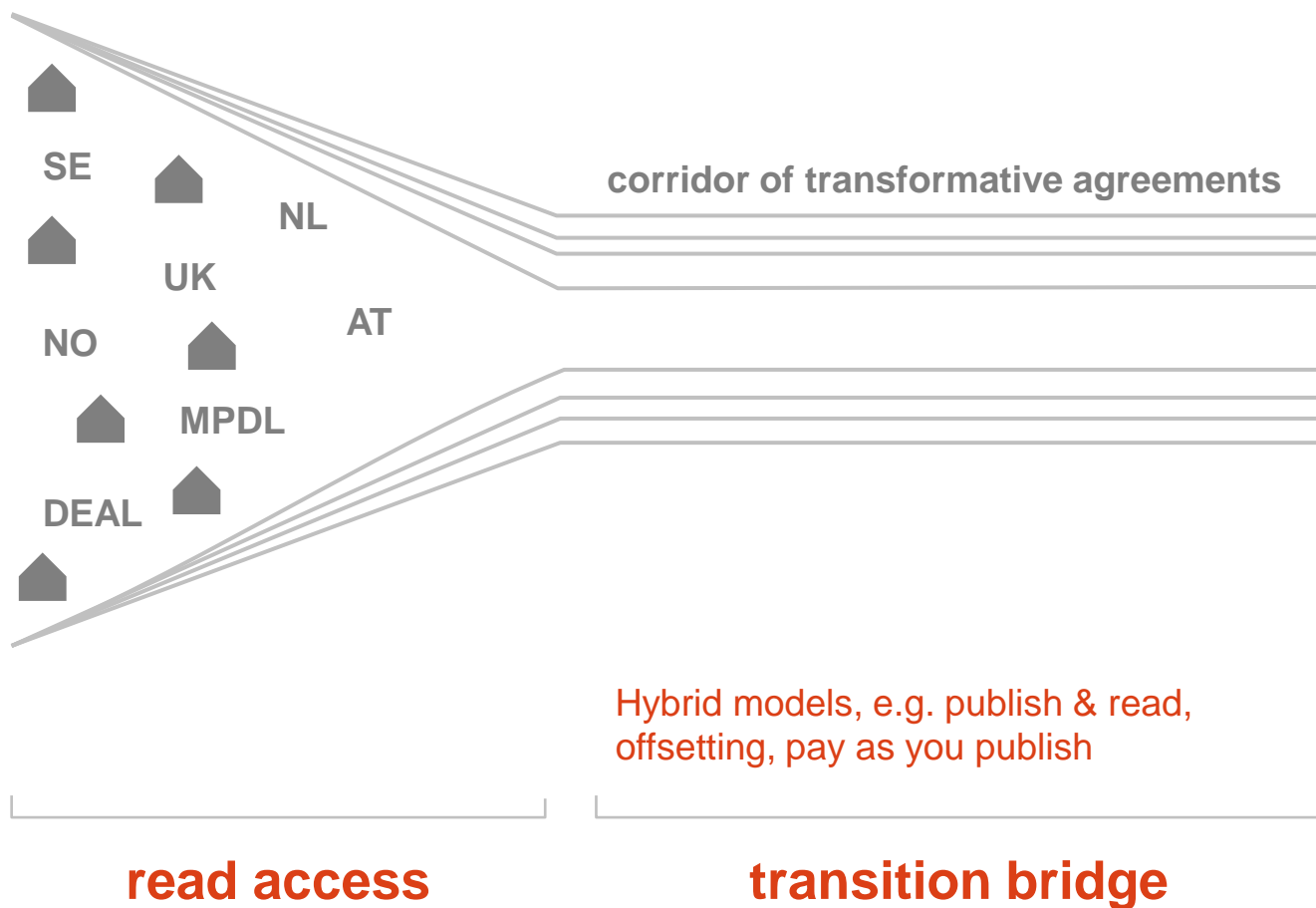


The transformation corridor must be widened! More countries and institutions have to get involved!

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Where we come from



Where we want to go

Transformative agreements are complex, complicated and not without risk. We must avoid that those who move forward with pilots get caught in the act.

Hence it is essential that others will follow.

Don't watch and act as bystanders.

Get involved!