

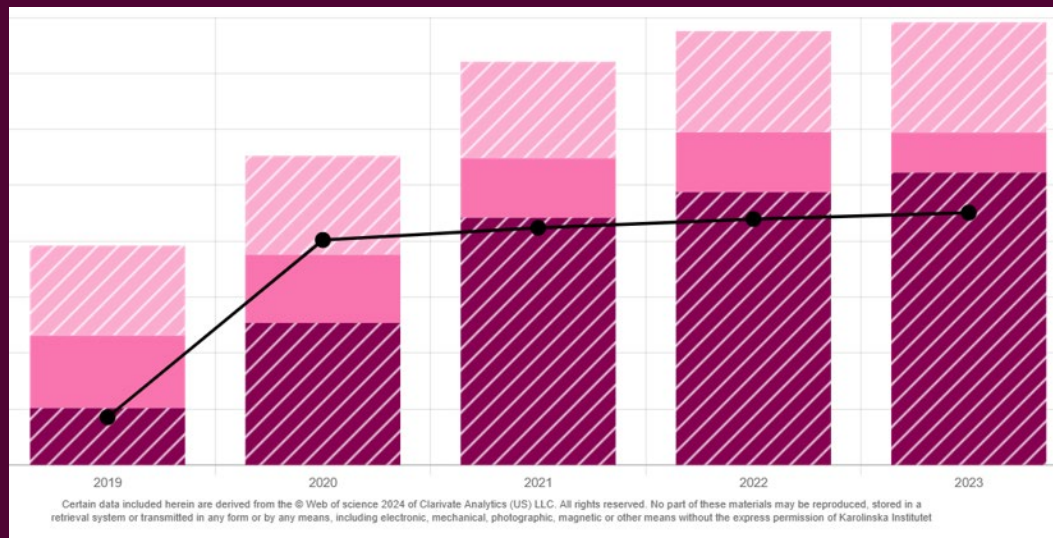


YFA – Yta för analys

Tracking open access costs and metadata for
Karolinska Institutes journal article output



Karolinska
Institutet





WHAT is Yta för analys (YFA)?

An analyzing tool to facilitate :

- **KIB-internal learning on publishing patterns and costs** associated with OA publishing at KI
- **Evaluation of the effects** of the library's efforts within the area of open access
- **Explain and visualize in an educational manner** the transition to an open publishing landscape for all stakeholders at KI

Target audiences?

- **All KIB staff, but the prioritized target audiences are:** agreement negotiators in the acquisitions team, "OA specialists", head of media budget and management

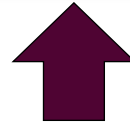
Data sources in Yta för Analys



Yta för Analys

Chart.js

Open source
chart library



Unpaywall

Info on OA
status,
repositories and
article version

ILS (Alma)

Info on KIB:s
holdings,
agreements and
(license) costs

"OA-search"

Info on eligible
titles in publishing
agreements

OpenAPC KIB

KIBs OA costs
outside the
agreements,
"APC:s in the
wild"

OpenAPC-DE

KIBs and other
universities OA
costs outside
agreements

Agreement data - KIB

Info on DOI, APC
list price, and
OA status in KIBs
publishing
agreements

Agreement data-BIBSAM

Info on APC cost,
and OA status in
KIBs and other
universities
publishing
agreements

Web of Science & PubMed (Bibliographical information)



APC analysis logic

1. APC paid individually by a KI researcher "in the wild" (confirmed)
2. APC:s approved as eligible within a publishing agreement (confirmed)
3. Hybrid or gold articles with a KI corresponding author (unconfirmed)

License cost for publishing agreements (confirmed)

Overview of Yta för analys



KOM IGÅNG

Startsida

Viktigt att veta

KOSTNADER

Avtal, OA och icke-OA

OA vid KI

Media, KIB

PUBLICERING

KI, OA och icke OA

KI-institutioner, OA och icke
OA

AVANCERAT


Matcha ISSN eller DOI mot
artiklar

Utforska



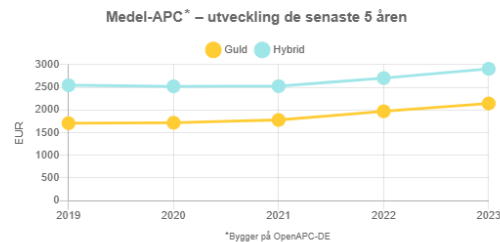
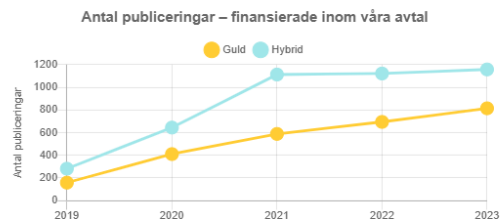
Section 1: key indicators

all KIB staff, for professional development and quick reference

|  Karolinska Institutet × Yta för analys Ge feedback | | | |
|---|-----------------------|----------------------------------|------------------------------------|
| KOM IGÅNG | KOSTNADER | PUBLICERING | AVANCERAT |
| Startsida | Avtal, OA och icke-OA | KI, OA och icke OA | Matcha ISSN eller DOI mot artiklar |
| Viktigt att veta | OA vid KI | KI-institutioner, OA och icke OA | Utforska |
| | Media, KIB | | |



Överblick




| KI-institutioner som publicerat mest 2022 |
|---|
| <div></div> |
| Visa fler |

| Förlag där KI publicerat mest 2022 |
|------------------------------------|
| <div></div> |
| Visa fler |

| Tidskrifter där KI publicerat mest 2022 |
|---|
| <div></div> |
| Visa fler |

Section 2: Premaid charts – costs

Management and others, to use for analyzing, meetings, discussions etc.

|  Karolinska Institutet × Yta för analys Ge feedback | | | |
|--|-------------------------|----------------------------------|------------------------------------|
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| Startsida | Avtal, OA och icke-OA | KI, OA och icke OA | Matcha ISSN eller DOI mot artiklar |
| Viktigt att veta | OA vid KI Media, KIB | KI-institutioner, OA och icke OA | Utforska |

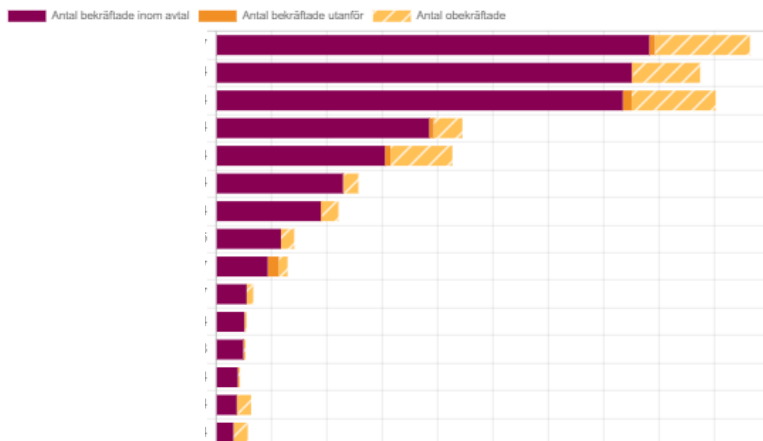
Kostnader för avtal, OA och icke OA

Resultatet i den här vyn visar publicering och kostnader för de olika avtal som KIB har tecknat. Kostnadsuppgifterna bygger på bekräftade och uppskattade kostnader. Under kostnadslänkarna i tabellen går det att se mer detaljer kopplat till de publicerade artiklarna för varje tidskrift. Bara de artiklar som har en KI-anknuten corresponding author (KI corresponding) eller de som på annat sätt har en bekräftad APC som betalats av KI (rapporterad till Open APC Sweden eller godkänd finansiering via KIB:s avtal) räknas med i urvalet, och bara de tidskrifter inom avtalet där det finns publiceringar. Beståndsdata för publiceringsavtal hämtas från OA-söket och för avtal utan publicering hämtas det från Alma.

Typ av data som visas i vyn: publiceringsdata (alla dokumenttyper räknas med), OA-data, APC-data och beståndsdata.

Alla avtal

Publiceringsavtal - 2023

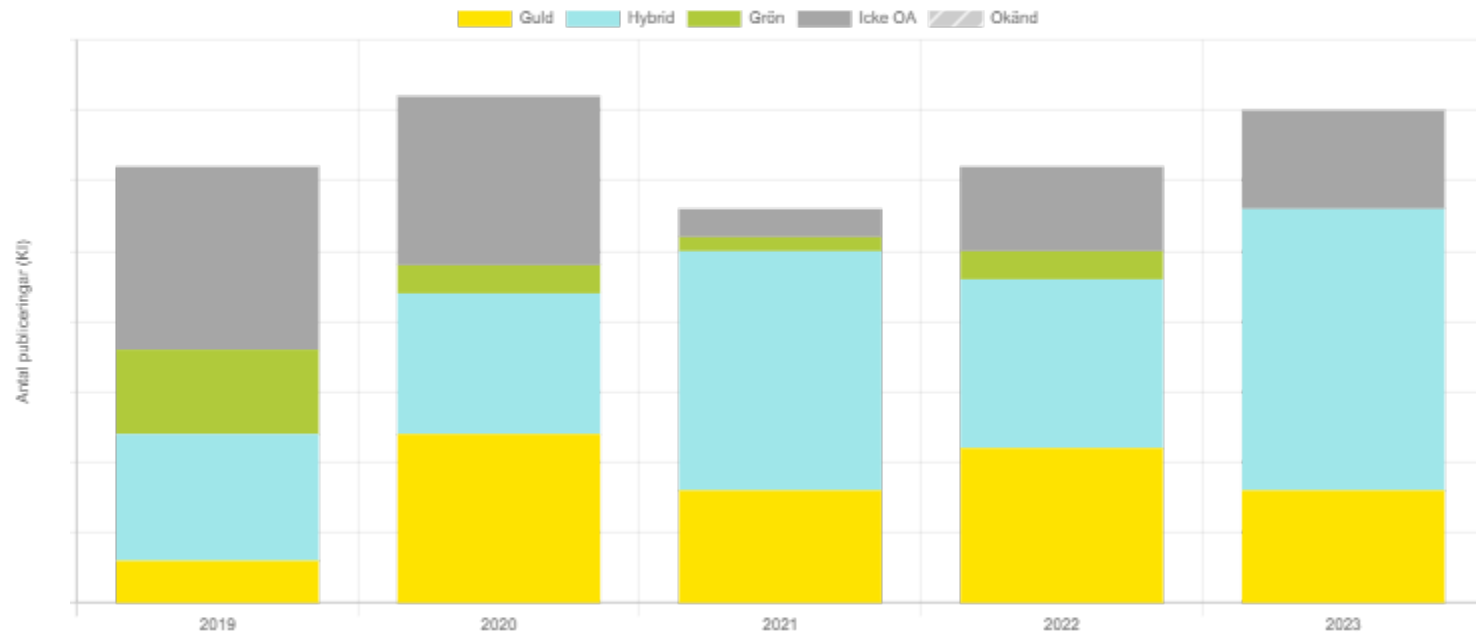


The results in the cost section show publications and costs for articles in the various journal agreements KI has signed. Both pure subscription agreements and agreements that includes publishing.

Only the articles that have a **KI-affiliated corresponding author** or open access articles that are in any way **confirmed as paid by KI*** are included in the selection,

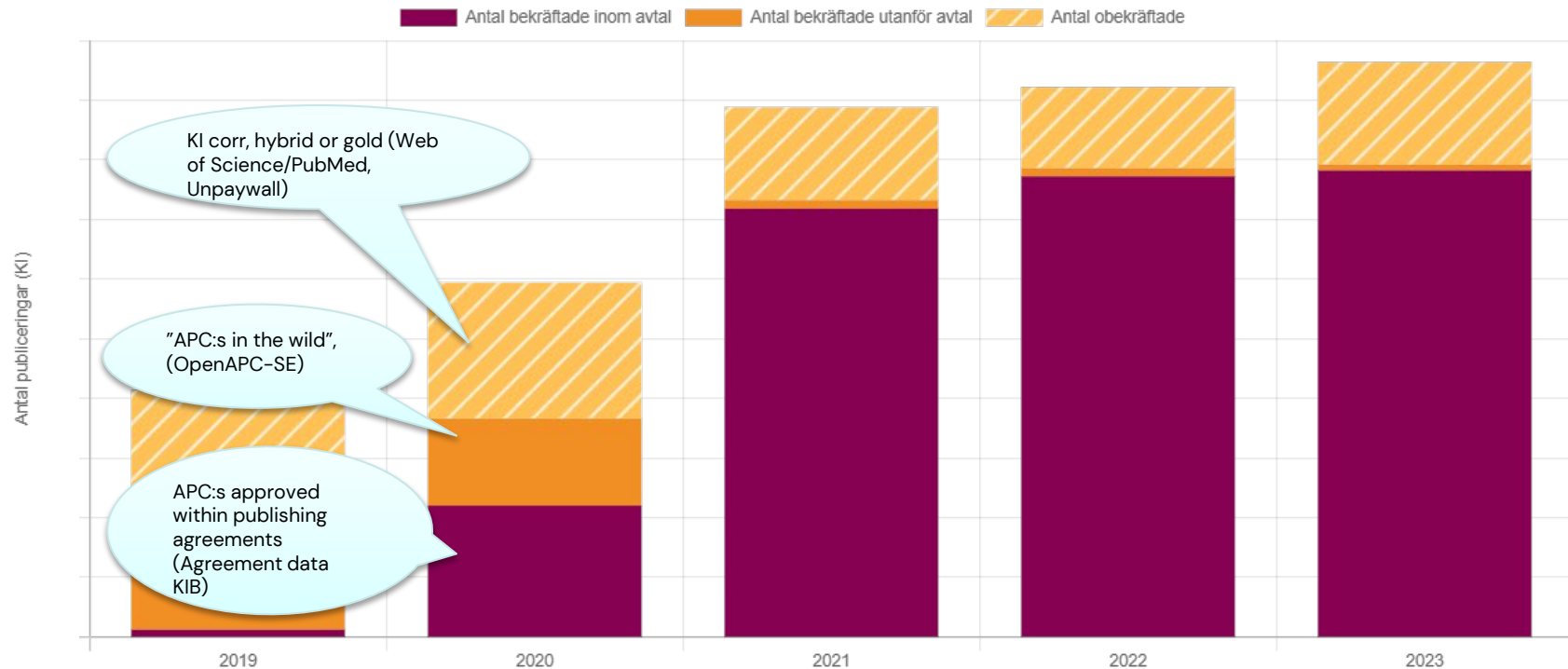
*APC:s in the wild OR OA articles approved as eligible within a publishing agreement

Example agreement



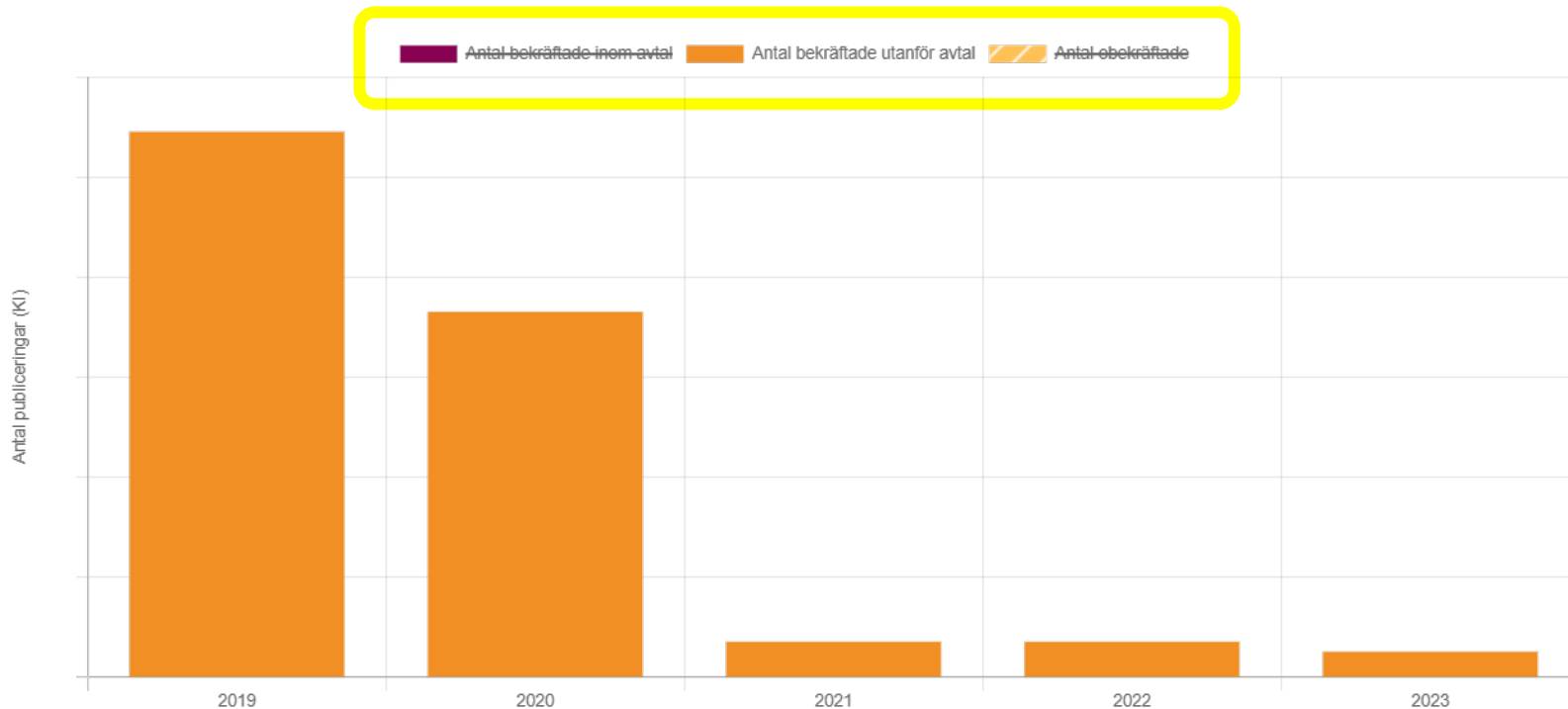
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Example agreement



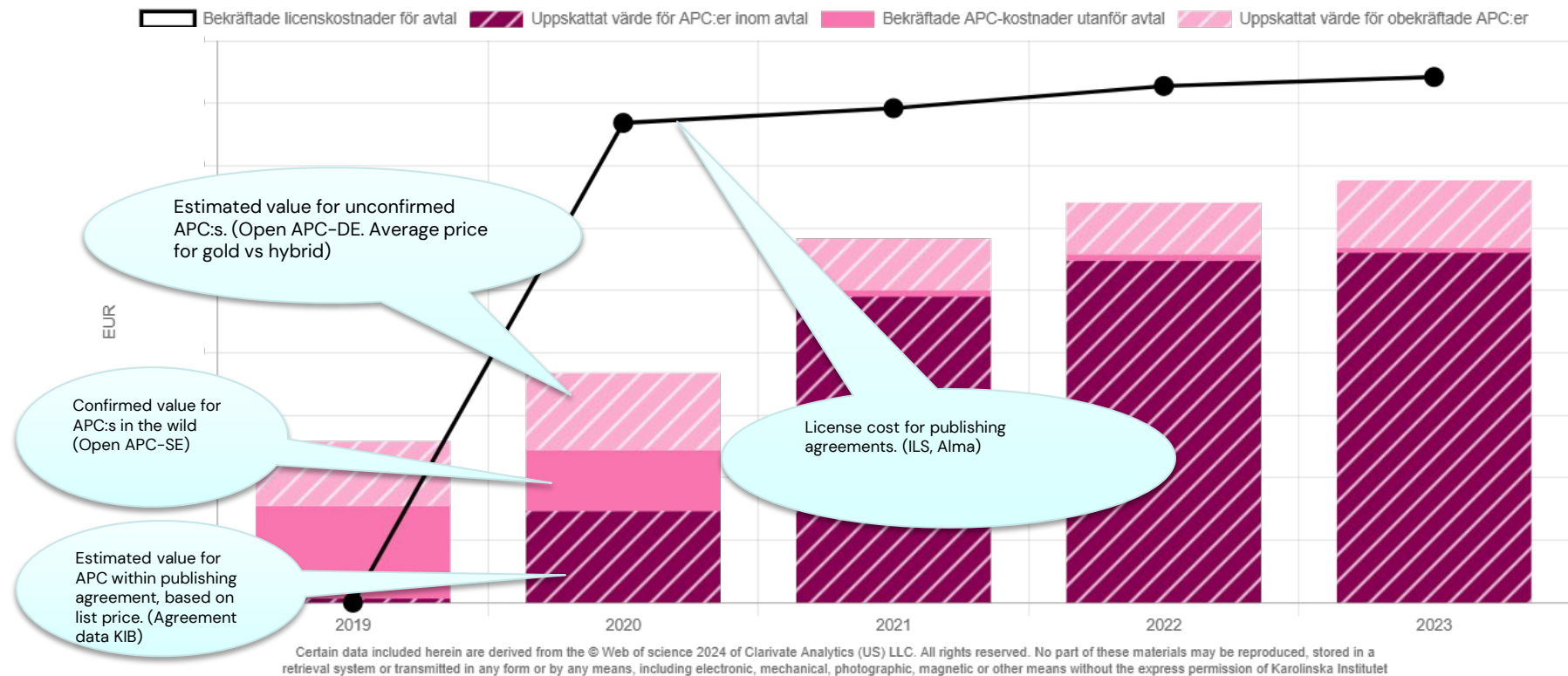
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Example agreement



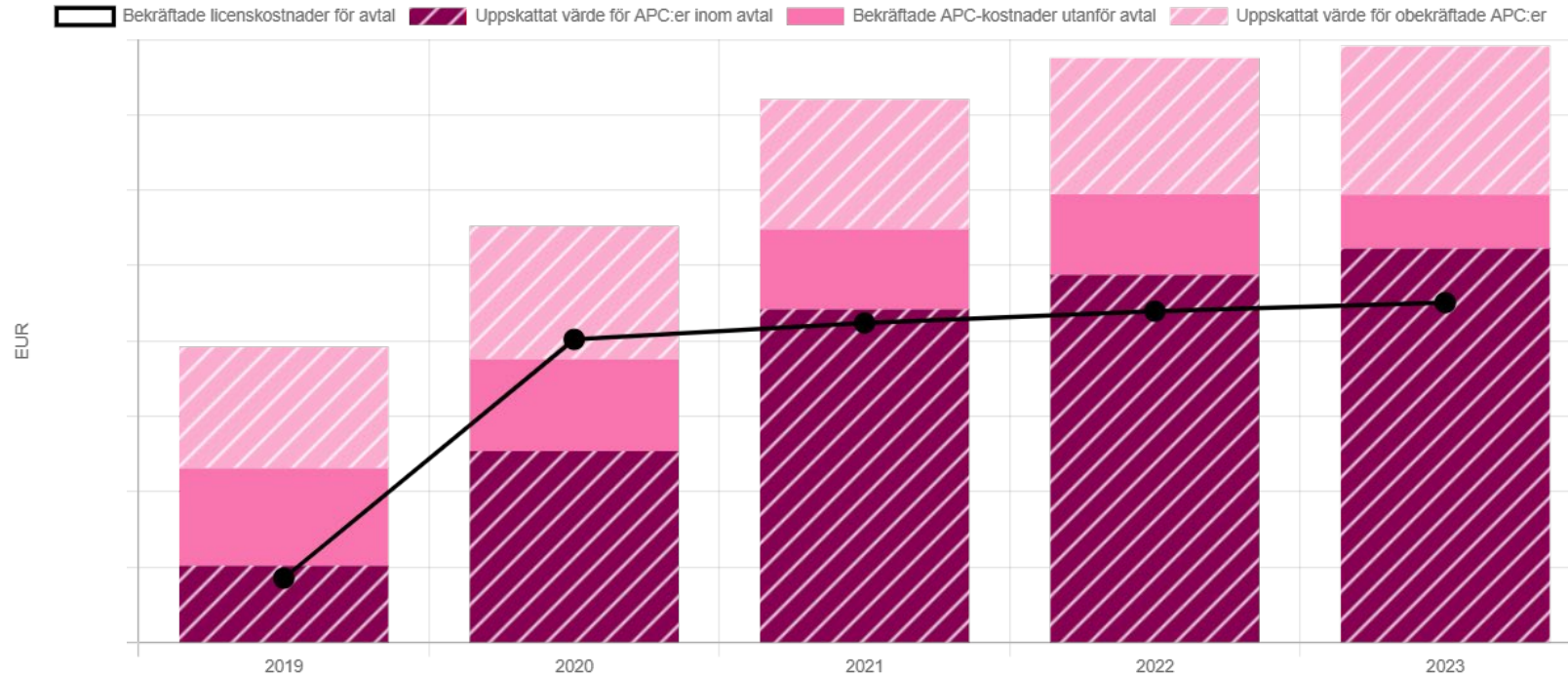
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Example agreement





Uppskattat totalvärde av APC:er



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Section 3: premaid charts, scientific output

Management and others, to use for analyzing, meetings, discussions, etc.

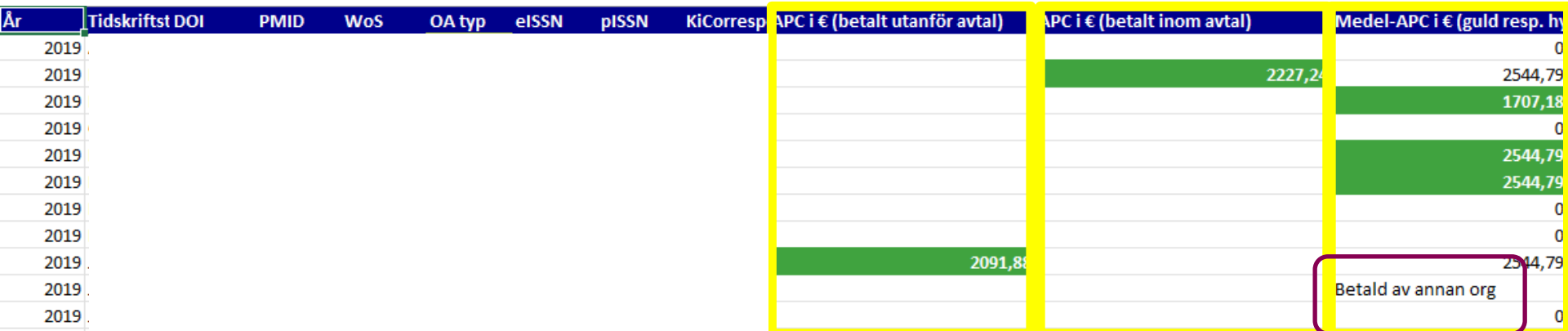
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Yta för analys

 Ge feedback

| KOM IGÅNG | KOSTNADER | PUBLICERING | AVANCERAT |
|------------------|-----------------------|----------------------------------|------------------------------------|
| Startsida | Avtal, OA och icke-OA | KI, OA och icke OA | Matcha ISSN eller DOI mot artiklar |
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| | Media, KIB | | |



Section 4: Customized reporting



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Ge feedback

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OA

AVANCERAT

Matcha ISSN eller DOI mot
artiklar

Utforska



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≡ Yta för analys

🗨️ Ge feedback

Matcha ISSN eller DOI mot artiklar

Resultatet i den här vyn visar alla publicerade KI-artiklar i tidskrifter som matchar mot inlagda ISSN- och/eller E-ISSN. Klistra in en eller flera kolumner med nummer i rutan, tex kopierat direkt från Excel eller annan tab-separerad fil. Det går givetvis bra att skriva in nummer manuellt också. Alla KI författare (som har angivit en KI-adress i artikeln) räknas med i urvalet.

Typ av data som visas i vyn: publiceringsdata (alla dokumenttyper räknas med), OA-data, APC-data och beståndsdata

☐ ISSN/E-ISSN ☒ DOI

🔍 Visa resultat



Obligatoriskt filter

År

- ☒ Senaste 5 åren (2019 – 2023)
- ☒ 2023
- ☒ 2022
- ☒ 2021
- ☒ 2020
- ☒ 2019
- ☐ 2024
- ☐ 2018

Dokumenttyp

- ☐ Alla
- ☒ Article eller Review
- ☐ Övriga

Författare

- ☒ Alla
- ☐ KI corresponding
- ☐ Kostnadsbärande (bekräftade och förmodade)

OA-typ

- ☒ Alla
- ☒ Guld
- ☒ Hybrid
- ☒ Grön
- ☒ Icke OA
- ☒ Okänd

Valbara filter

Förlag

Sök förlag

☐ Inga begränsningar valda

- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐

Avtal

☐ Inga begränsningar valda

☒ Alla Read & Publish-avtal

- ☐ AACR 2014
- ☐ APPL psychiatryonline.com 2007
- ☐ APS 2018–2020
- ☐ ASM 2019
- ☒ BIBSAM American Chemical Society Journals (ACS) Read & Publish 2023
- ☐ BIBSAM Annual Reviews Life Science Collection 2023–2024
- ☒ BIBSAM British Medical Journals (BMJ) Read & Publish 2023–2024
- ☐ BIBSAM Elsevier Journals Read & Publish 2023

Institutioner

☐ Inga begränsningar valda

- ☐
- ☐
- ☐
- ☐
- ☐
- ☐

Licenser

☐ Inga begränsningar valda

- ☐ Okänd
- ☐ publisher-specific license
- ☐ cc-by-sa
- ☐ publisher-specific, author manuscript
- ☐ cc-by-nc-sa
- ☐ publisher-manuscript

Key factors for a successful result

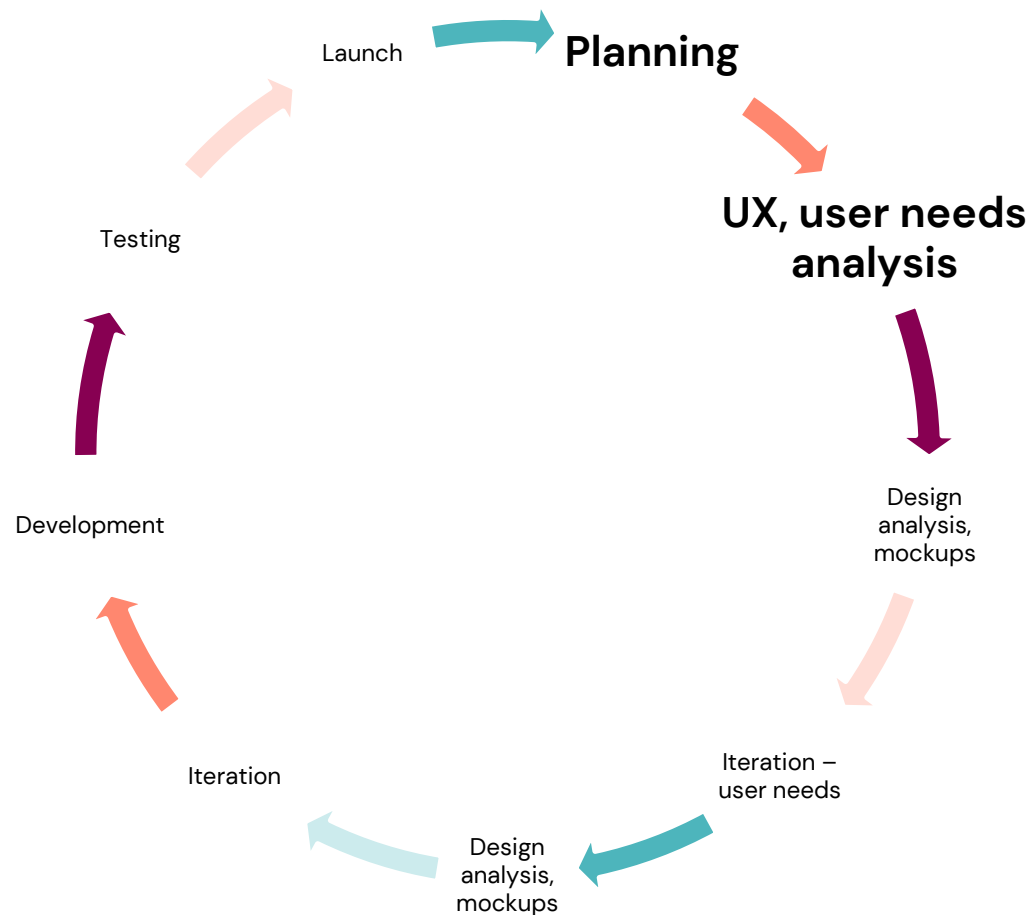


1. Domain knowledge and in-house competence





2. An Iterative working method – and then continous system administration





Challenges and opportunities ahead

- Transition to open data sources
- A more diverse open access landscape, subscribe to open, parallel publishing, diamond OA etc
- The COUNTER Global item report is mandatory from 2025
- **"Don't create a monster" – stay on track on the why**

Credit & Thanks

YFA development

Sofia Samuelsson (project lead), Henrik Åkerfelt, Ylva Gavel, Mikael Jergefelt, Anders Thörnström, Lina Waltin

Additional thanks to:

KI Library acquisitions team and publishing support team.

Tidskriftsanalys development

Lina Waltin (project lead), Karin Perols, David Hahne, Maria Ahlbäck (development lead)

Additional thanks to:

Henrik Åkerfelt & Sofia Samuelsson (methods + project consultation & support). KI Library acquisitions team.

Questions?

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