Publication Strategy

October 16 and 17, 2025

Nele Dexters (RIVA – team DOA)

Eline Vandewalle (ECOOM UAntwerpen)



Communication of research

To peers





To broader audience







Why publish in a journal?

Publishing = sharing

Enables others to review, validate and build upon your work.

Others can confidently **use** and **cite** your findings.

Publishing = important for **science** in general:

- transparency,
- accountability and
- the advancement of collective understanding.

The result is a collaborative environment that drives progress and innovation.



Publications

"Preparing to publish in a journal"





Think before writing (and submitting)

- Audience
- Publication Type
- Number and Order of Authors
- Quality ← Quantity





Write for the right audience

Do not write for yourself

Nor for your colleagues

Write for your peers (authors you cite)

Write for reviewers (represent audience + gate keepers)





Choose the right publication type

Article ↔ **Book**

Different publication types (100 m sprint vs. 42 km marathon)

	Book	Article
Size impact	+	±
Lasting impact	+	±
Review process	Slow	Fast(?)
Production process	Slow	Fast
Editor role (commercial)	Large	Smaller
Writing time	5 x	1 x
Argument	Broad	Focused

Article ←→ **Conference** proceedings

- Discipline-dependent
- 'Effort' equals that of an article

Often marginalized!



Alone ↔ with co-authors

Pros

- Division of tasks (specialized)
- Shows ability to work together
- More work done (quantity)
- Learn from one another (student vs. supervisor)

Co-author with nice, reliable people

Cons

- Ghost authorship
- Honorary authorship
- Independence, creativity, leadership?
- Only data provider, analyst

Surfing on others' efforts



Alone ← with co-authors

Make clear and explicit agreements

- Before start
- About who should be co-author
- About order of authors (domain specific)

Who should be co-author?

www.icmje.org

- Substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data;
 AND
- 2. Drafting the article or revising it critically; AND
- 3. Final approval of the version to be published; AND
- 4. Agreement to be accountable for all aspects of the work



UAntwerp Policy Guidelines on Authorship



Pintra

UAntwerpen

Blackboard

Webmail

PeopleSo

> Research, Innovation & Valorisation Antwerp (RIVA)

Infosessions & Training Calls Funding Policy & Regulations Publishing & Data Valorisation About us

Start > Mijn Subsites > Research, Innovation & Valorisation Antwerp (RIVA) > Publishing & Data > Affiliation & authorship

Publishing & Data

Affiliation & authorship

ORCID ID

Bibliometrics

Academic Bibliography

Open Access

Malpractices

Research Data Management

Nagoya-Protocol

Correct affiliation on your publication

What's in a name?

Always spell out your last name and first name in full if possible. Also make sure to add initials, if any; initials are most useful to distinguish yourself from possible namesakes. Always be consistent in using the same name on all your publications!

Essential information on your publication

Each publication should carry your **name**, followed by the **correct** name of our university:

- Universiteit Antwerpen / University of Antwerp
- Universitair Ziekenhuis Antwerpen (UZA) / Antwerp University Hospital

This name must always be used on all your publications! Never use the abbreviation UA!

If possible, add your faculty, department, service/lab/research unit, but be consistent in using the same descriptions.

Also mention the **source of your funds** (e.g. FWO, ERC, ...), and include grant/project numbers whenever possible. A few examples are listed in the Library Department's Open Access procedure (see top of page 2).

Add the correct and full address of one of the UAntwerp campuses:

How to identify yourself as a researcher?

- ResearcherID
- ORCID
- Google Scholar profile
- Manual Academic Footprint
 (Social Media)

Guidelines for Authors

- Richtlijnen
- Guidelines



Quality ← **Quantity**

X OF A STATE OF A STAT

Dilemma between

Publishing a lot ↔ Publishing a few, high-impact publications

- False contrast: quality and quantity are related!
 But still: let quality prevail!
- Try to find a good balance between quality and quantity



Journal selection

"(Re)search and identify potential journals"



Unpublished research is virtually invisible: no science without publications!

- Very important for the reputation of scientists
- Quantifying
 - Amount of publications
 - The prestige of the channels in which they appeared, and
 - Their impact (citations and derived indicators)

is common practice

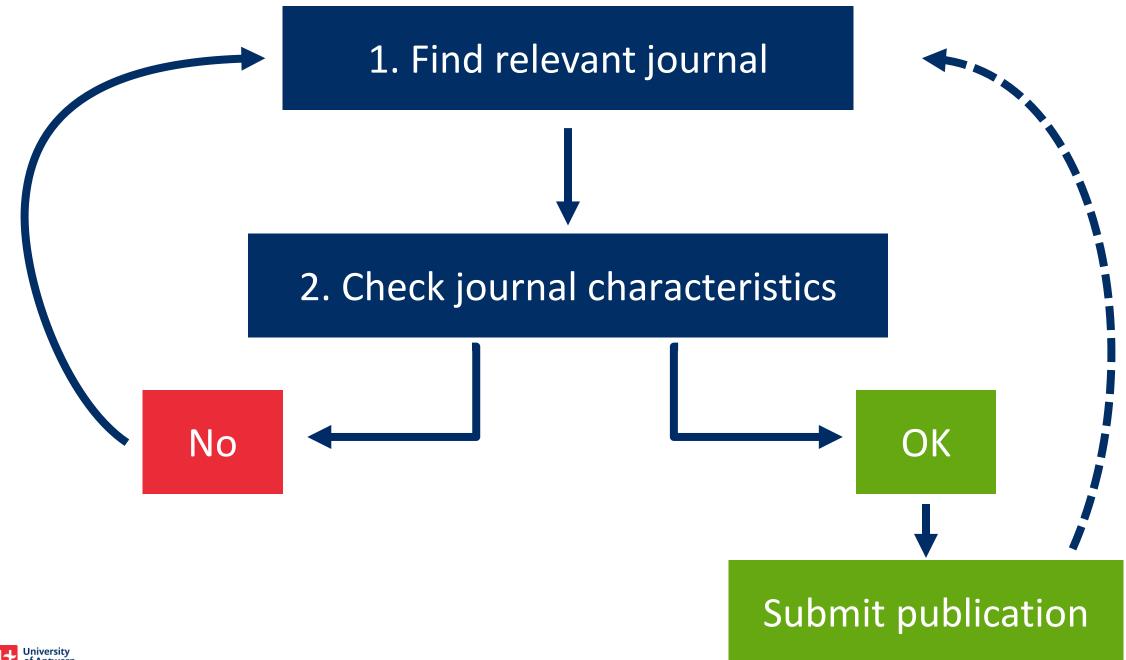
 In addition, the academic and societal impact of publications is of increasing importance





How to choose the *most appropriate* journal/publisher/conference for your work?







1. Find relevant journal





What can you do?

- 1. Discuss with colleagues
- 2. Check your references
- 3. Search within subject area
- 4. Automatic journal suggesters







- Professors & post-docs have lots of experience
- What journals are good choices?

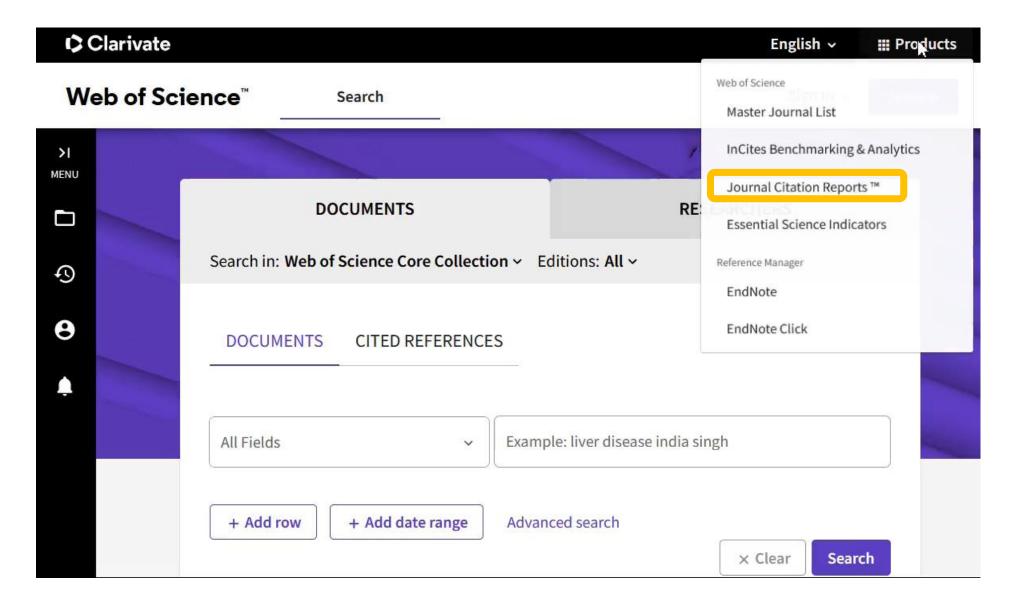




2. Check your references

- What you cite is what you write about
- Articles with same scope?

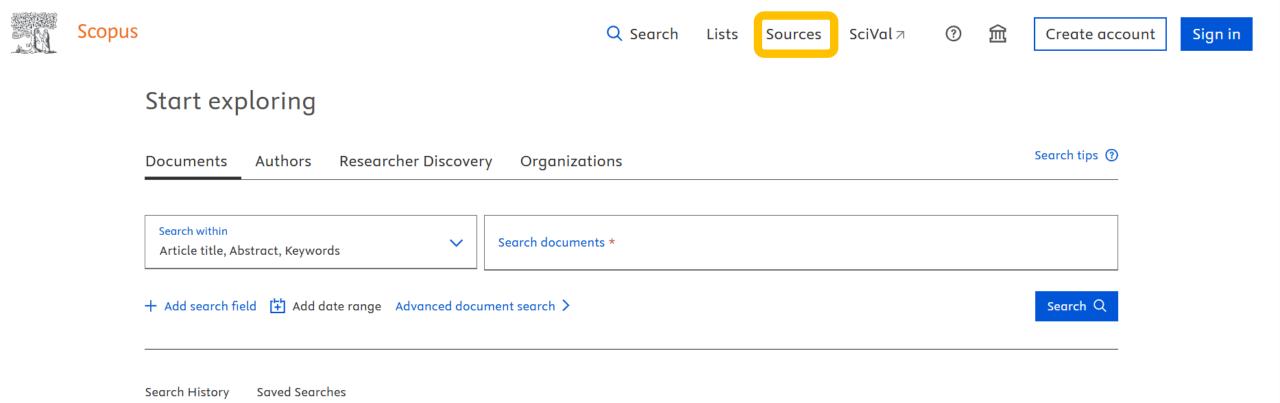
3. Search within subject area





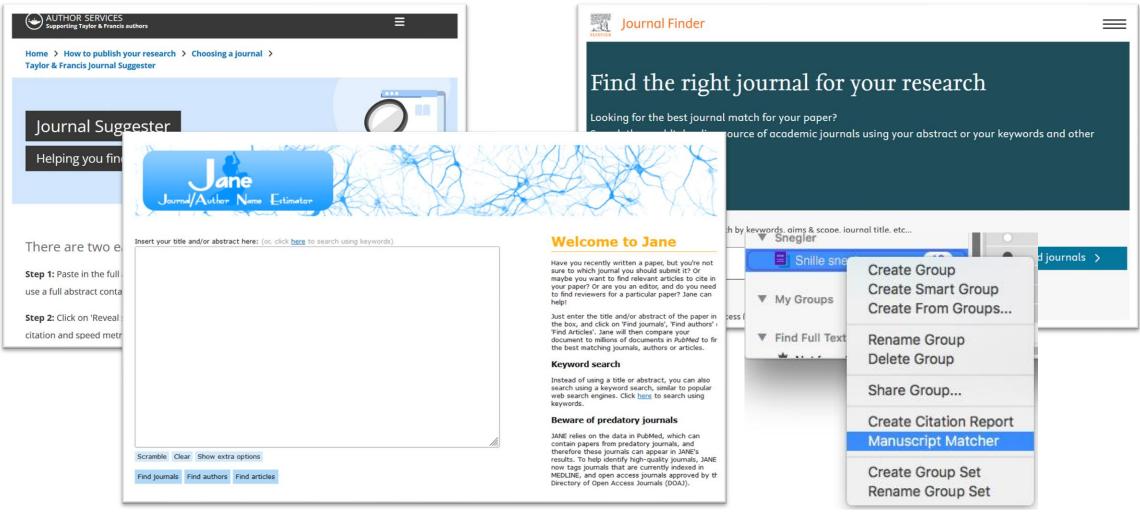
3. Search within subject area

Brought to you by UNIVERSITY of ANTWERP





4. Automatic journal suggesters





4. Automatic journal suggesters

What about confidentiality? Is it safe to send my abstract to Jane?

The information sent to the Jane server is not stored. It is kept in memory for as long as needed to calculate the scores and formulate the response page, and then it is discarded from memory. The server itself is protected using standard protection measures.

?

How accurate is the Journal Suggester?

The tool is currently in beta which means that, although it's already producing helpful results, we're planning to improve it further. You should carefully assess the suggestions to make sure you choose the right fit for your work.



2. Check journal characteristics



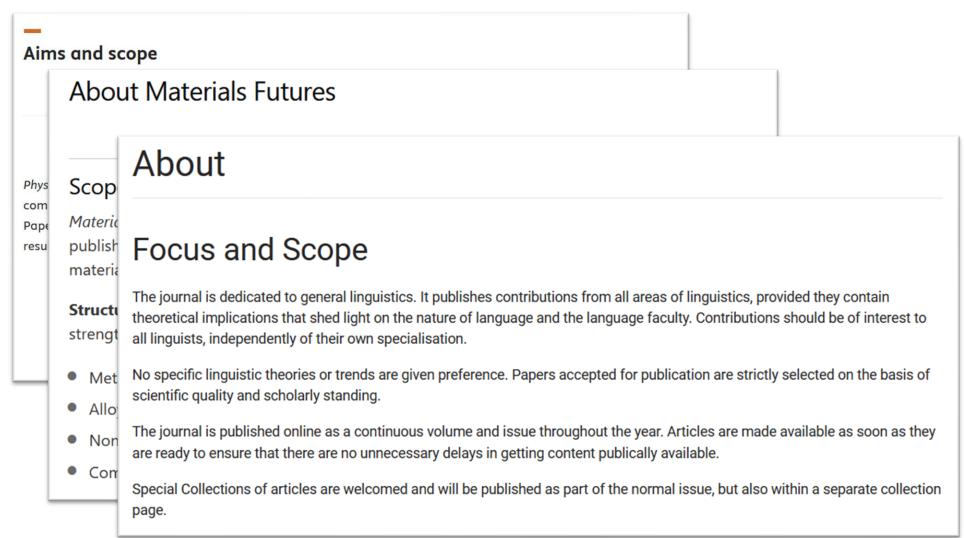


Checklist

- 1. Does your paper fit?
- 2. Predatory journal?
- 3. Grant eligibility & Open Access policy
- 4. Peer review
- 5. Processing speed
- 6. Metrics



1. Does your paper fit?





Comment





Predatory journals: no definition, no defence

Agnes Grudniewicz, David Moher, Kelly D. Cobey and 32 co-authors

Leading scholars and publishers from ten countries have agreed a definition of predatory publishing that can protect scholarship. It took 12 hours of discussion, 18 questions and 3 rounds to reach.

en 'lane' turned to alternative medicine, she had already exhausted radiotherapy, chemoarticle about a therapy involving vitamin infusions. To her and her practitioner, it seemed to be authentic grounds for hope. But when Jane showed the article to her son-in-law (one of the authors of this Comment), he realized it came from a predatory journal - meaning its could be deemed an aneurysm - a dangerous

promise was doubtful ar to have been vetted.

Predatory journals are accept articles for publ authors' fees - without r quality checks for issues ethical approval. Naive re victims. Many research into submitting to predat their work can be overlo focused on 46,000 rese found that about 5% of the outlets1. A separate anal tory publishers collect publication fees that an

lishing is, in our view, t. definition. By analogy, consider the historical criteria for deciding whether an abnormal bulge in the aorta, the largest artery in the body.

"entities that prioritize self-interest at the expense of scholarship and are characterized by false or misleading information, deviation from best editorial and publication practices, a lack of transparency, and/or the use of aggressive and indiscriminate solicitation practices."

2. Predatory journals

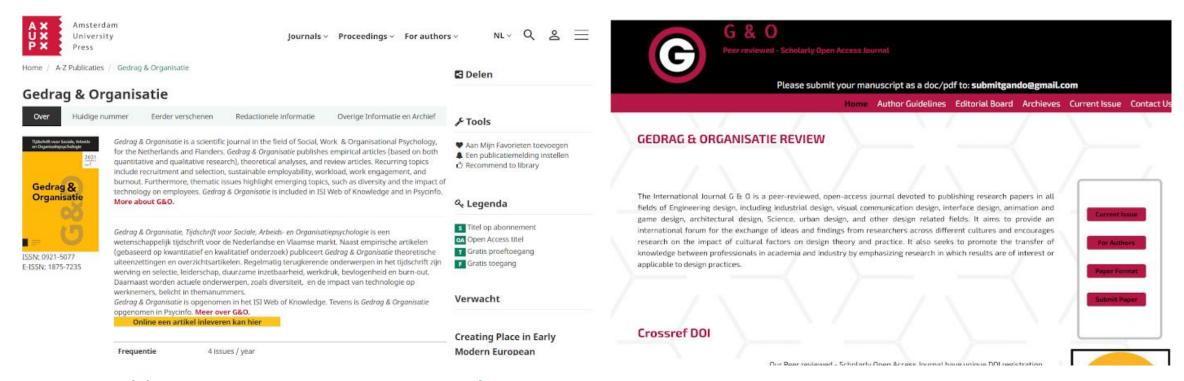








Be aware: Hijacked journals



https://retractionwatch.com/the-retraction-watch-hijackedjournal-checker/



3. Grant eligibility & Open Access policy



https://www.uantwerpen.be/nl/bibliotheek/onderzoek/open-access/open-access-week/



Traditional journals vs open access journals

Classic journal

- Usually no cost for authors
- To gain access you need a subscription



Open access journals

- May charge publishing fees (APCs)
- Free access to read



13,783
JOURNALS WITHOUT APCS

20,996 JOURNALS



Different types of Open Access (OA) models

Gold OA

Final published version of record, on the publisher's platform

Immediately available

APC by authors

Green OA

Accepted author's manuscript is archived by the author in OA repository

Embargo period (6 months)

No APC

Diamond/Platinum OA

Immediately availabe online

Final published version of record

Publishing costs are covered by sponsors, societies or funders



4. Peer review

Single-blind

Double-blind



Open reports

Open identities



5. Processing speed

Generators of matrix algebras in dimension 2 and 3

Helmer Aslaksen ^{a,*}, Arne B. Sletsjøe ^b

Received 14 June 1995; accepted 8 May 2006
Available online 8 October 2008
Submitted by T.J. Laffey



^a Department of Mathematics, National University of Singapore, Singapore 117543, Singapore

b Department of Mathematics, University of Oslo, P.O. Box 1053, Blindern, 0316 Oslo, Norway

6. Metrics

!! database dependent

Impact Factor ► Web of Science
CiteScore ► Scopus

Many other options: SCImago Journal Rank, SNIP, JCI, Article Influence score etc.

Journal Impact Factor Calculation

How is Journal Impact Factor Calculated?



Journal Impact Factor Calculation

2019 Journal Impact
$$= \frac{61,498}{6,534} = 9.412$$

How is Journal Impact Factor Calculated?

WoS Journal Impact Factor (JIF)

JIF reflects the yearly average number of citations that articles published in the last two years in a given journal received.

- Used as a proxy for the relative importance of a journal within its field.
- Don't compare JIF values across subject categories!



Determine the "real" quality of a journal

- Recognition
- Publisher
- Transparency of PR process
- Editorial board
- Editorial policies & guidance for authors
- Payment structure
- Indexing
- DORA, TOP?
- ...







Remember!

You can only submit to **one** journal at a time

Don't feel bad if you are unsuccessful at the first journal you submit to!



If you want to learn more



Doctoraatsopleiding Trainingsaanbod Cursusaanbod ADS Cursusaanbod UAntwerpen Cursusaanbod interuniversitair E-learning Regelgeving trainingsaanbod Opleidingskrediet Activiteiten rapporteren (procedure)

Cursusaanbod UAntwerpen

Dubbeldoctoraten

Ondersteuning

Nieuws

Contact

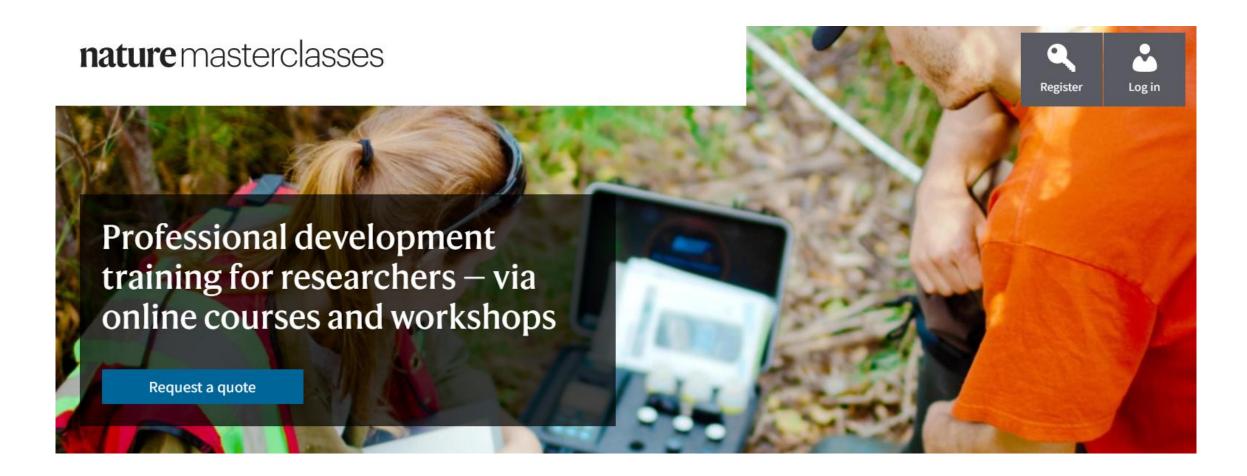
Hieronder vind je een overzicht van cursussen binnen UAntwerpen die kunnen bijdragen aan je doctoraatsopleiding en die ondersteund worden door ADS:

- Assistentenopleiding (ECHO)
- Bachelor-of mastervakken volgen in het kader van je doctoraatsopleiding
- CalcUA
- <u>Certificaat proefdierkunde</u>
- Dive-into-PhD
- Dive-into-Business

- Nature Masterclasses online platform
- StatUA: Centrum voor Statistiek aan de Universiteit Antwerpen
- Taalopleidingen
- Wetenschap voor iedereen



https://masterclasses.nature.com/





Knowledge Clips

Open Access Week 2023 | Bibliotheek | Universiteit Antwerpen (uantwerpen.be)















Peer Review



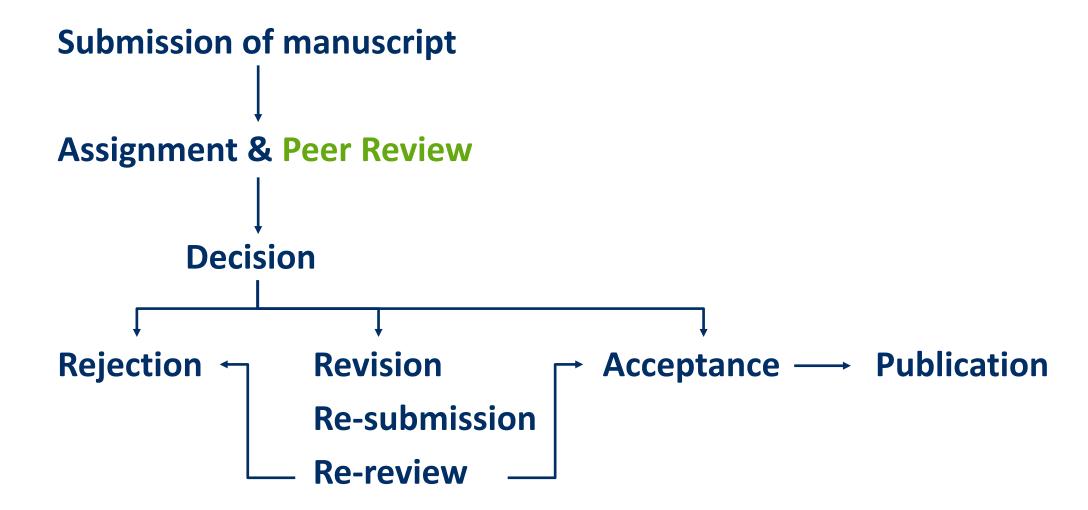
Peer review

- determine the validity, significance and originality of the work
- suggest any improvements that are to be made in the manuscript
- closely check methodologies, validity of data and consider ethical approach

- on the recommendations of peer reviewer, editor will
 - accept,
 - accept with (major/minor) revision or
 - reject a manuscript



Publishing process





Types of peer review

 Single blind: reviewer knows the identity of authors, but authors don't know the identity of reviewers

 Double blind: authors and reviewers are unknown to each other; article is anonymized

- Open identity: authors' and reviewers' identities are disclosed
 - This may be what is meant when one refers to "open peer review". Another
 common interpretation of open peer review refers to open contents, in which the
 review contents are made publicly available





Impact



Knowledge Clips

Open Access Week 2023 | Bibliotheek | Universiteit Antwerpen (uantwerpen.be)















How to register output in the institutional repository?

Register publication as soon as published



repository.uantwerpen.be



- mailto:helpdesk@library.uantwerpen.be
 - When adding paper to the repository for the first time
 - For publications from former employers (! mention if publications are indexed in Web of Science)
 - to add corrections, fulltext,
- Monthly updates from Web of Science



Link research projects & research output

 Reporting via the university's databases is currently already mandatory for FWO, BOF and IOF funding.

More information:

https://www.uantwerpen.be/en/library/research/



ORCID

Open Researcher and Contributor Identifier



ORCID is used around the world by

- Publishers
- Research organisations
- Funder





Sofia Maria Garcia Hernandez

ORCID ID

nttps://orcid.org/0000-0002-2771-9344



Also known as

▼

Sofía María, S. M. Garcia, S. M.

Hernandez, S. M. Garcia Hernandez

How to register and synchronize with ORCID?



Institutional Repository My bibliography Authors A-Z Faculties A-Z Research Groups A-Z Projects A-Z Nederlands Logoff

My account

My publications Submit publication Pending publications

Sync with ORCID

Snelzoeken

Geavanceerd zoeken

Zoekhistoriek

Bewaarlijst

More information:

https://www.uantwerpen.be/en/library/research/



Nice to know



Knowledge Clips – Open Access

Open Access Week 2023 | Bibliotheek | Universiteit Antwerpen (uantwerpen.be)

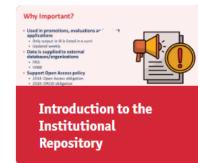














Knowledge Clips - Open Science

Open Access Week 2023 | Bibliotheek | Universiteit Antwerpen (uantwerpen.be)









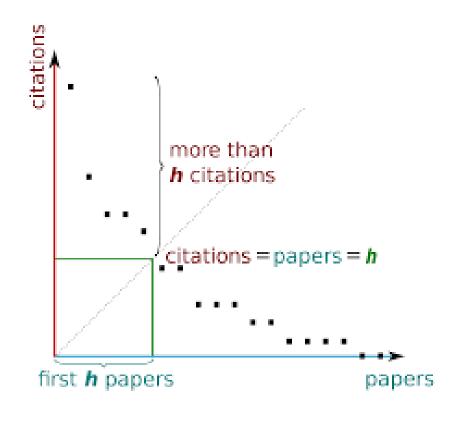






Indicator of author impact: h-index

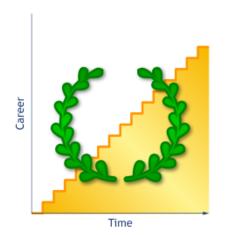
The h-index is defined as the maximum value of *h* such that the given author has published *h* papers that have each been cited at least *h* times.





Indicator of author impact: h-index





Favors researchers with longer careers



Favors researchers in publication- and citation-dense fields



Database dependent!

VABB-SHW

"Vlaams Academisch Bibliografisch Bestand voor de Sociale en Humane Wetenschappen"



VABB (or VABB-SHW)

Database of Flemish publications in social sciences & humanities

• Eligible publication types:

- Articles in journals
- Monographs
- Edited books
- Articles or chapters in books
- Articles in proceedings

www.ecoom.be/vabb

10-year sliding timeframe

30 June 2025: VABB version 15 (publications from 2014–2023)



Inclusion criteria



Peer review in VABB

"A **traceable** peer review process by **independent** scholars who are expert in the field.

[...]

There needs to be review **external** from the authors' research group and strictly independent. The peer review process cannot be organized by the author(s) themselves."

→ Decision taken by Authoritative Panel (GP)



VABB-approved publication channels

List of peer-reviewed journals

List of publishers that employ peer review

List of peer-reviewed book series

www.ecoom.be/vabb



GPRC label for Flemish books

What?

- "Guaranteed Peer Reviewed Content"
- Quality label for peer-reviewed books

How?

- Only Flemish publishers
- Discuss with publisher on beforehand

www.gprc.be

Ontwerpen voor een duurzame en circulaire economie

Ecodesion wordt bij de implementatie van de circulaire economie gezien als een van de cruciale

Ecodesign staat voor het integreren van ecologie in het ontwerpproces van alle mogelijke producten, gaande van speelgoed, verpakkingen, huis-tuin-en-keukenproducten tot techn producten zoals vorklitten of medische scanners. De rode draad bij ecodesign is levensyclus-denken: voor elke fase van de levenscyclus van producten, van het ontginnen van de

rde industriële revolutie, die gericht zijn op de transitie naar een duurzame maatschappij e













Appeals against decisions of the GP

- Researchers can appeal against non-inclusion of journal, publisher, book publication or conference proceedings
- Yearly call July—September by RIVA
- Submit proof of peer review
 - Journal: publicly accessible description of peer review process
 - Book publication/proceedings: peer review reports
- Only for last four years in VABB (2025: years 2020–2023)





