

Open Science Coffee Lectures



Spoiled for choice – journals and quality

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WS 2022/23

Spoiled for choice?

- individual priorities
 - journal
 - publisher
 - OA
 - ...
- priorities of supervisor/s / colleagues ...
- own aims and goals for career path





What are predatory journals and how do I spot them?

- predatory publishing:
 - quantity instead of quality
 - publication on payment of a fee, without quality assurance & copy-editing
- important criteria can be found in the "Think. Check. Submit." checklist:
<https://thinkchecksubmit.org/>
- overview of the various peer review models:
<https://www.biomedcentral.com/getpublished/peer-review-process>
- standards have to be adhered to if publisher is a member of DOAJ, COPE, OASPA or STM

Is the Journal Impact Factor (JIF) really the best indicator of quality?

- basis: Web of Science – only indexed journals have a JIF
- example: American Economic Journal – Macroeconomics:
6,718, exclusive of self citations

Journal Impact Factor™ is calculated using the following metrics:

$$\frac{\text{Citations in 2021 to items published in 2019} \\ \text{(334) + 2020 (190)}}{\text{Number of citable items in 2019 (40) + 2020} \\ \text{(38)}} = \frac{524}{78} = 6.718$$

via Journal Citation Report (JCR) via DBIS: title search or comparison
or Web of Science (WoS) via DBIS: in the results list of any search

Is the Journal Impact Factor (JIF) really the best indicator of quality?

- breadth of indexed sources (only English language or worldwide? which subjects? only journals or also book chapters, conference papers...?)
- time delay of several years, value differs every year
- subject specific publishing and citing behaviours
- use of arithmetic mean despite uneven distribution / exceptions not detectable
- high JIF \neq high visibility
- „publish or perish“ impacts on quality (lack of reproducibility, few negative results (publication bias), withdrawn articles)

DFG code of conduct
„Guidelines for
Safeguarding Good
Research Practice“ -
Guideline 15

Publication medium:
The scientific/academic
quality of a contribution
does not depend
on the medium in which it
is published.

Services offered by the library

www.uni-a.de/to/openaccess



OA publishing: diamond

- Publishing via our institutional repository (OPUS), e.g. dissertations, series, working papers, reports ... (<https://opus.bibliothek.uni-augsburg.de/>)



OA publishing: gold

- Publisher agreements
- DEAL with Wiley and Springer
- PubliQation
- Subsidies via DFG, „young researchers“ fund and funding for the advancement of women



OA publishing: green

Coffee Lecture on Wednesday!

- Self-archiving service, incl. rights checks, publisher enquiries and scan service




OA publishing

Coffee Lecture on Thursday!

- Publication lists, incl. plugin for the website (individuals and research groups)
- Guidance & support covering journals, contracts, licences ...



Open Access Myth? Busted!



„OA journals have low esteem – income is more important than quality.“
(vanity + predatory publishing)

Open Access is a way to make publications ***visible***. Therefore, there is not causal connection between Open Access and quality – ***peer review determines the quality!***

Vanity and predatory publishing exist in both Closed Access and Open Access models. Difference: authors are being asked to pay in predatory OA publishing.

Referat Open Access & Publizieren

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Coffee Lectures in the Wintersemester 2022/23

Monday, 24 October 2022	Gold, green, diamond – the colours of Open Access
Tuesday, 25 October 2022	Who pays for what? Open Access and finances
Wednesday, 26 October 2022	All online, freely available! Our self-archiving service
Thursday, 27 October 2022	Visible on your website! Our publication lists service
Friday, 28 October 2022	Who's allowed to do what? Copyright and licences
Wednesday, 9 November 2022	Research data management – what is it?
Wednesday, 23 November 2022	Education – online and open for all!
Wednesday, 7 December 2022	Spoiled for choice – journals and quality
Wednesday, 21 December 2022	Online, but where? Research tools for Open Access
Wednesday, 11 January 2023	Your thesis – 4 routes to publication
Wednesday, 25 January 2023	Searched and found! Research tools for research data
Wednesday, 8 February 2023	Listing, linking, networking – ORCIDs, GNDs and more

<https://www.uni-augsburg.de/de/organisation/bibliothek/publizieren-zitieren-archivieren/open-access/>

www.uni-a.de/to/openaccess

