

Icons made by [Freepik](https://www.flaticon.com) from www.flaticon.com

PREDATORY PUBLISHERS (WEBINAR)

Experiences and recommendations

23.10.2018 | MARTIN WINTERMEIER

PREDATORY PUBLISHERS

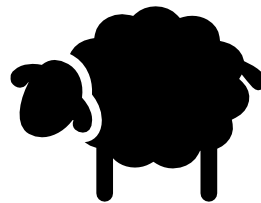
Predatory Journals

„Predatory Journals” use **aggressive advertising** and **pretend professionalism** in order to trick researchers into publishing articles for a fee, but do not organize any or **completely inadequate quality assurance measures**.

Predatory conferences

Similar activities are pursued by Predatory Conference Organizers, who organize **dubious conferences** and invite researchers to participate and take part in these events.

Source: <https://os.helmholtz.de/open-science-in-der-helmholtz-gemeinschaft/open-access-der-goldene-weg/faqs-zum-thema-predatory-publishing/>



Icon made by [Freepik](https://www.flaticon.com/) from www.flaticon.com

Definition given in the FAQ of Helmholtz Association

PREDATORY PUBLISHERS – EXAMPLE

IOSR Journal of Pharmacy (IOSRPHR)

IOSR Journal of Pharmacy is published by the International organization of Scientific Research (IOSR) on 12 Issues per year. IOSRPHR provides an outlet for research findings and reviews in areas of pharmacy, found to be relevant for national and international development, IOSRPHR is an open access, online & offline, peer reviewed highly indexed international journal with a primary objective to provide research and applications related to Pharmacy, Biological Science, Life Science, Medical Science, Medicine, Chemistry etc. In its publications, to stimulate new research ideas and foster practical application from the research findings. The journal publishes original research of such high quality as to attract contributions from the relevant local and international communities.

Frequency: 12 issues per year

We invite research, review articles and short communications to be published in the forthcoming issue

Important Dates for up coming Issue 2018

Submission Deadline	April 30 th , 2018
Notification of Acceptance	Within 5-7 Days
Date of Publication	May 10 th , 2018
Print Journal & Indexing	Within 7 Days

Subject Category –All fields of Pharmacy, Medical & Biological science

With Best Regards

Editor Board Office

IOSR Journal of Pharmacy

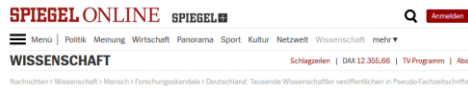
International Organization of Scientific Research

e-ISSN: 2250-3013, p-ISSN: 2319-4219

E-mail id: phr@iosrmail.org

Web-link: iosrphr.org

MEDIA ATTENTION



Der Spiegel

Forschung
Tausende deutsche Wissenschaftler veröffentlichen in Pseudo-Fachzeitschriften

Unseriöse Fachzeitschriften kassieren von Forschern Geld, damit sie ihre Studienergebnisse publizieren. Auch deutsche Wissenschaftler sollen das Angebot angenommen haben - teilweise mit Hilfe von Steuergeldern.

Source: <http://www.spiegel.de/wissenschaft/mensch/deutschland-tausende-wissenschaftler-veroeffentlichen-in-pseudo-fachzeitschriften-a-1219165.html>



Source: <https://www.tagesschau.de/inland/fakescience-101.html>

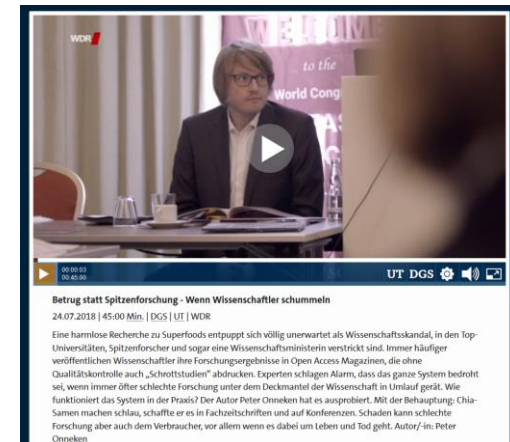
Mitglied der Helmholtz-Gemeinschaft



NDR

Source: <https://www.daserste.de/information/reportage-dokumentation/dokus/exklusiv-im-ersten-fake-science-die-luegenmacher-102.html>

WDR

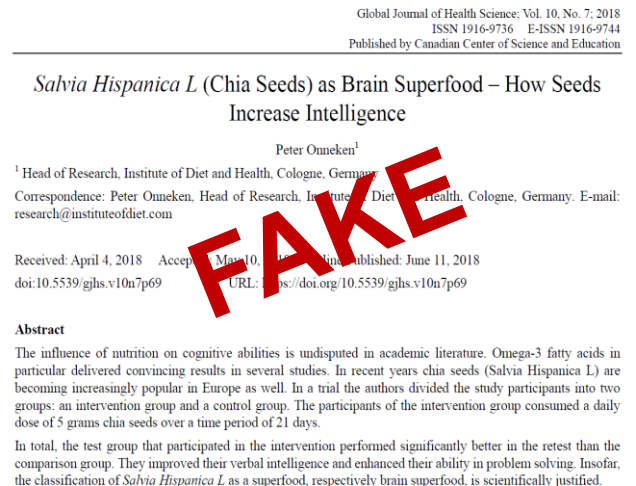


Source: <https://www1.wdr.de/mediathek/video/sendungen/quarks-und-co/video-betrug-statt-spitzenforschung---wenn-wissenschaftler-schummeln-100.html>



MEDIA ATTENTION

- Investigations
 - Journalists pretending to be academics submitted non-sense scientific contributions to publishers and conferences organizers
 - Example: Peter Oenneken (2018)
 - Results
 - Publishers classified as dubious accepted publications and contributions (e.g. OMICS, ConferenceSeries)
- the term „fake science“ became popular
- predatory publishing = fake science ...?



FACT CHECK

Reputable Publishers

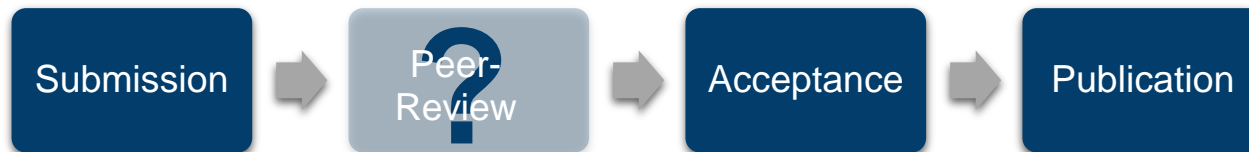
- Quality control (e.g. peer review)
- Editorial services (layout, marketing)

→ Payment for services

Predatory Publishers

- Quality is irrelevant
- Publishing services (e.g. peer review) inadequate or not provided at all

→ Payment without services



→ Predatory publishing does not necessarily mean fake science

FACT CHECK

The dangers of publishing with Predatory Publisher

- Publishing services (e.g. peer review) inadequate or not provided at all
- Damage to scientific reputation
- Access (long-term archiving) is not guaranteed
- Low visibility of publications (e.g. fake indices)
- Withdrawal of articles often not possible or subject to high fees
→ Articles may be published even without approval

FACT CHECK

Why do some scientists still take the risk to publish "predatory" intentionally?

- Publications are necessary for vita (publish or perish)
- Easy access to “scientific publishing”
- Publication is possible despite rejection in reputable journals
- “Win-Win” situation (publication for money)

What about publishing without knowledge?

- Dubious publishers are often recognized too late

FACT CHECK

Big damage to science or a marginal problem?

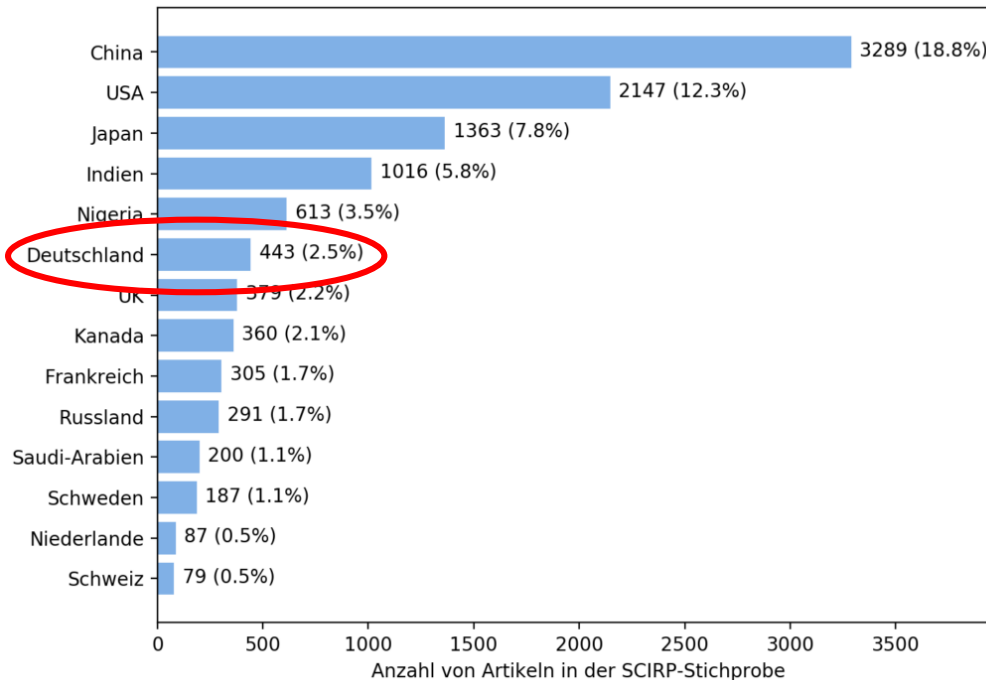
- Are publications in Predatory Journals a big deal?
 - International publications of dubious journals rose from 53 000 manuscripts (2010) to more than 400 000 (2014) (Shen C et al., 2015)
 - Around 1.3 % of German scientists (according to Science Media Center Germany)

What about Helmholtz association?

- A total of 14 publications in such journals from 2014 to 2018

FACTS

Big damage to science or a marginal problem?

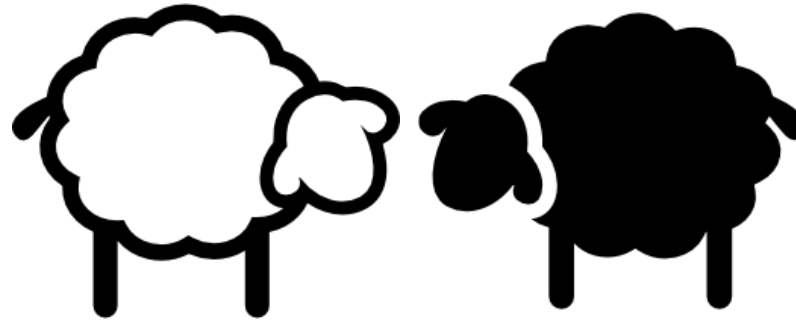


Sample investigation for the publishing house SCIRP
(n= 17.500 articles)

→ Germany 2,5 % (443 articles)

Source: <https://scilogs.spektrum.de/relativ-einfach/abzock-zeitschriften-den-daten-auf-der-spur/>

IDENTIFYING BLACK SHEEP



Icons made by [Freepik](https://www.flaticon.com) from www.flaticon.com

“One of the most difficult problems in carrying out research about predatory publishing is to find a consensual list of predatory journals.”

Source: Perlin, Marcelo and Imasato, Takeyoshi and Borenstein, Denis, Is Predatory Publishing a Real Threat? Evidence from a Large Database Study (November 9, 2017). <http://dx.doi.org/10.2139/ssrn.3067958>

HOW CAN YOU TELL THAT THIS IS PROBABLY A PREDATORY PUBLISHER?

Von: article@gjaets.com [<mailto:article@gjaets.com>]

Gesendet: Dienstag, 24. Juli 2018 13:05

Betreff: CALL FOR PAPERS/MANUSCRIPT VOLUME 5, ISSUE 7, IMPACT FACTOR : 3.802 (INDEXED:THOMSON REUTERS ENDNOTE)

GJAETS Invites you to submit your research paper for publishing in

Volume 5, Issue 7 (July 2018)

Impact Factor: 3.802

The "**Global Journal of Advanced Engineering Technologies And Science**" GJAETS is a per-reviewed, monthly, online journal, which publishes original articles, research articles, review articles with top-level work from all areas of Engineering application including Computer Science ,IT ,Mechanical, Civil, Electrical, Chemical, Electronics, Mathematics and Geological, Management and Engineering.

Important Dates:

Paper Submission: **26 July 2018**

Published Online on :**30 July 2018**

Review Results (Acceptance/Rejection) Notification: Within 02 Days after submitting paper.

Publication Charges:

Rs 1500/- upto 3 authors For **Indian Author(s)**

Rs 300/Author for Hard Copy of Certificate

\$80 USD upto 6 Authors For **Foreign Author(s)**

Submission Procedure:

Manuscript are invited in MS Word format and to be submitted via mail on gjaets articlegjaets@gmail.com, Please note tha Review Papers/Articles are also acceptable.

Once a paper is accepted, authors are assumed to cede copyrights of the paper over to GJAETS. All papers will be acknow

FINAL PAPER SUBMISSION:

Each final full text paper (.doc) along with the corresponding signed copyright transfer form should be submitted by

Email: articlegjaets@gmail.com

HOW CAN YOU TELL THAT THIS IS PROBABLY A PREDATORY PUBLISHER?

Von: article@gjaets.com [mailto:article@gjaets.com]

Gesendet: Dienstag, 24. Juli 2018 13:05

Betreff: CALL FOR PAPERS/MANUSCRIPT VOLUME 5, ISSUE 7, IMPACT FACTOR : 3.802 (INDEXED:THOMSON REUTERS ENDNOTE)

GJAETS Invites you to submit your research paper for publishing in
Volume 5, Issue 7 (July 2018)
Impact Factor: 3.802

The "**Global Journal of Advanced Engineering Technologies And Science**" GJAETS is a per-reviewed, monthly, online journal, which publishes original articles, research articles, review articles with top-level work from all areas of Engineering application including Computer Science ,IT ,Mechanical, Civil, Electrical, Chemical, Electronics, Mathematics and Geological, Management and Engineering.

Important Dates:

Paper Submission: **26 July 2018**

Published Online on :**30 July 2018**

Review Results (Acceptance/Rejection) Notification: Within 02 Days after submitting paper.

Publication Charges:

Rs 1500/- upto 3 authors For **Indian Author(s)**

Rs 300/Author for Hard Copy of Certificate

\$80 USD upto 6 Authors For **Foreign Author(s)**

Submission Procedure:

Manuscript are invited in MS Word format and to be submitted via mail on gjaets articlegjaets@gmail.com, Please note tha Review Papers/Articles are also acceptable.

Once a paper is accepted, authors are assumed to cede copyrights of the paper over to GJAETS. All papers will be acknow

FINAL PAPER SUBMISSION:

Each final full text paper (.doc) along with the corresponding signed copyright transfer form should be submitted by

Email: articlegjaets@gmail.com

1. Short time span between submission/publication
2. Very low fees
3. Mail address without publishers affiliation

HOW CAN YOU TELL THAT THIS IS PROBABLY A PREDATORY PUBLISHER?

HFSP
ISSN:1955-2068/2155-3777
Human Frontier Science Program

HOMEABOUT USSUBMISSION
GUIDELINESJOURNAL
SCOPEPEER REVIEW
PROCESSEDITORIAL
BOARDCONTACT
DETAILSSEARCH
AUTHORS

HFSP JOURNAL
ISSN:1955-2068/2155-3769
Frontiers in Life Sciences

**ISI Thomson Reuters
Reports:**
Impact Factor:0.864
Five-Year-IF: 0.886

Publication history:
Frontiers in Life Sciences was formerly
known as: **HFSP JOURNAL**
Coverage: Science Citation Index



About:

Launched in October 2006, the HFSP Journal aims to foster communication between scientists publishing high quality, innovative research at the frontiers of the life sciences. Peer review is designed to allow for the unique requirements of such papers and is overseen by an Editorial Board with members from different disciplines. We are happy to announce that the latest impact factor for HFSP journal is 0.886 as released by Thomson Reuters (JCR2015). Our congratulations go to the editors, boards, reviewers and contributors for their continuous efforts in making these journals a success!

Submit

Taylor & Francis Online

Access provided by Forschungszentrum Jülich GmbH

Journal

Frontiers in Life Science >

Enter keywords, authors, DOI etc.

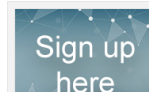
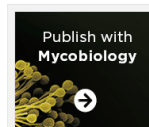
Submit an articleJournal homepageNew content alertsRSSCitation search

Current issue

This journal

- Aims and scope
- Instructions for authors
- Journal information
- Editorial board

Latest two full volumes
FREE to you for 14 days



Publication history

Currently known as:

Frontiers in Life Science (2011 - current)

Formerly known as

HFSP Journal (2007 - 2010)

List of issues

Volume 11 2018

Volume 10 2017

Volume 9 2016

Volume 8 2015

Volume 7 2013

Volume 6 2012

HOW CAN YOU TELL THAT THIS IS PROBABLY A PREDATORY PUBLISHER?

HFSP
ISSN:1955-2068/2155-3777
Human Frontier Science Program

HOMEABOUT USSUBMISSION
GUIDELINESJOURNAL
SCOPEPEER REVIEW
PROCESSEDITORIAL
BOARDCONTACT
DETAILSSEARCH
AUTHORS

HFSP JOURNAL
ISSN:1955-2068/2155-3769
Frontiers in Life Sciences

**ISI Thomson Reuters
Reports:**
Impact Factor: 0.864
Five-Year-IF: 0.886

Publication history:
Frontiers in Life Sciences was formerly
known as: **HFSP JOURNAL**
Coverage: Science Citation Index



About:

Launched in October 2006, the HFSP Journal aims to foster communication between scientists publishing high quality, innovative research at the frontiers of the life sciences. Peer review is designed to allow for the unique requirements of such papers and is overseen by an Editorial Board with members from different disciplines. We are happy to announce that the latest impact factor for HFSP journal is 0.886 as released by Thomson Reuters (JCR2015). Our congratulations go to the editors, boards, reviewers and contributors for their continuous efforts in making these journals a success!

Submit

- Frontiers in Life Science is published by *Taylor & Francis* since 2011
- *HFSP* does not publish the journal since 2010
→ „Hijacked Journal“

Mitglied der Helmholtz-Gemeinschaft

Taylor & Francis Online

Access provided by Forschungszentrum Jülich GmbH

Journal

Frontiers in Life Science >

Enter keywords, authors, DOI etc.

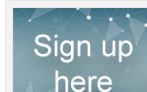
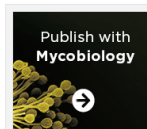
Submit an articleJournal homepageNew content alertsRSSCitation search

Current issue

This journal

- > Aims and scope
- > Instructions for authors
- > Journal information
- > Editorial board

Latest two full volumes
FREE to you for 14 days



Publication history

Currently known as:

Frontiers in Life Science (2011 - current)

Formerly known as

HFSP Journal (2007 - 2010)

List of issues

Volume 11 2018

Volume 10 2017

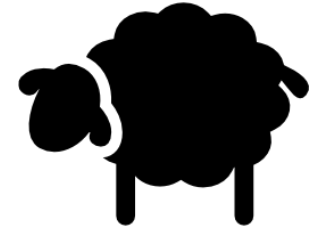
Volume 9 2016

Volume 8 2015

Volume 7 2013

Volume 6 2012

IDENTIFYING BLACK SHEEP

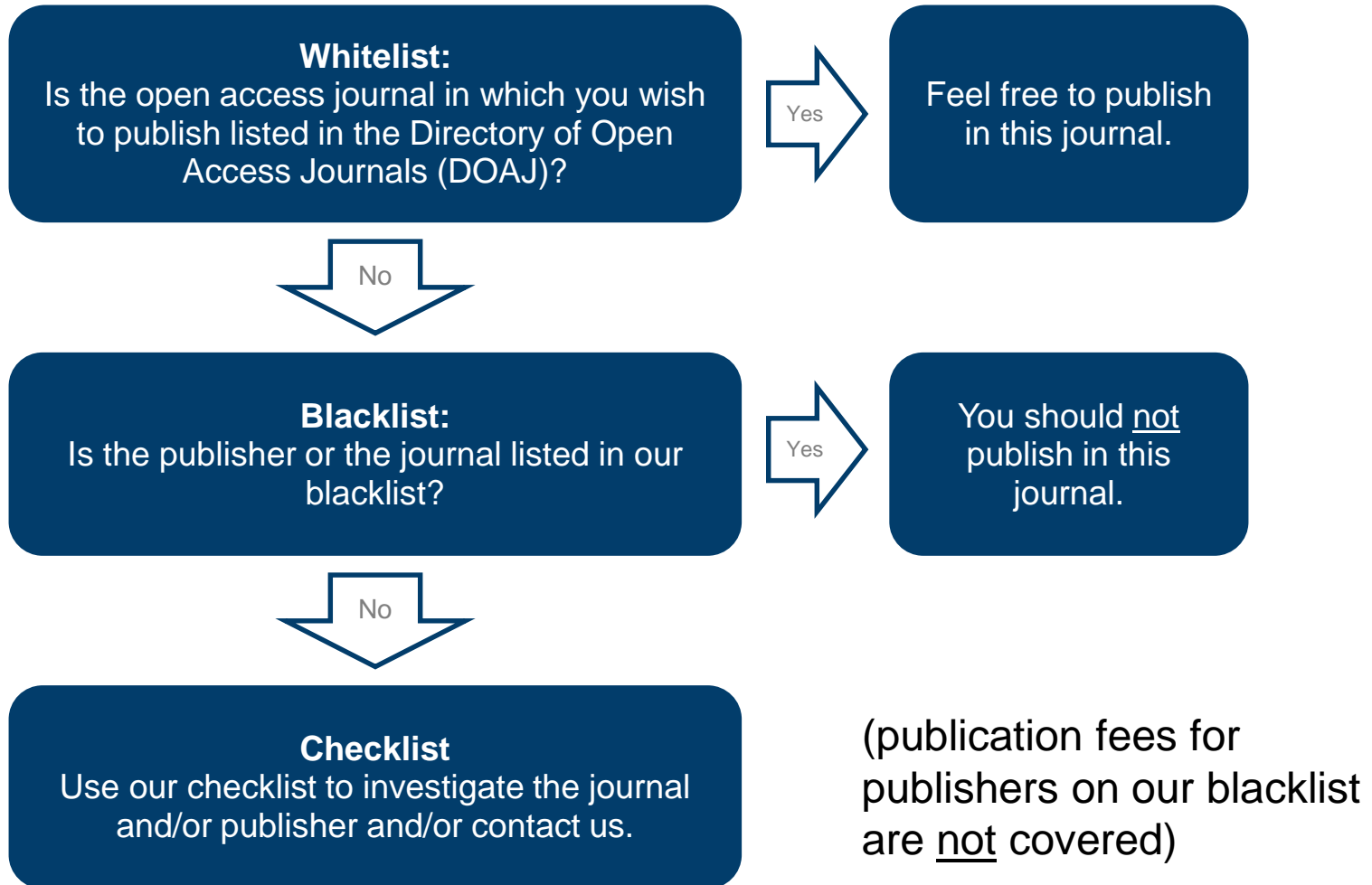


Icon made by [Freepik](https://www.flaticon.com) from www.flaticon.com

Examples show:

- Predatory Publishers are not always easy to identify
 - Publishing/participating without knowledge is possible
- Predatory Journals/Conferences“ know how to fish for contributions
- How can Predatory Publishers be identified?

JOURNAL CHECK IN 3 STEPS



CONFERENCE CHECK IN 3 STEPS

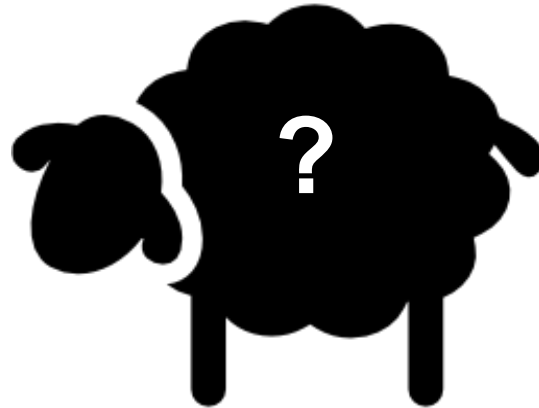


(participation fees for conference organizers on our blacklist are not covered)

SERVICES OF THE CENTRAL LIBRARY

- General information on Predatory Publishers
- Providing checklists
 - Assistance in evaluating individual journals/conferences
- Providing blacklists
 - List of publishers identified as predatory by the Central Library → The date in brackets indicates the deadline after which publication or participation fees will no longer be covered.
- Publisher/journal/conference check
 - Individual assistance for the evaluation of specific publishers/journals/conferences

QUESTIONS?



Icon made by [Freepik](#) from www.flaticon.com

REFERENCES

- Bohannon J. (2013). Who's afraid of peer review? *Science* 342, 60–65.
- <https://scilogs.spektrum.de/relativ-einfach/abzock-zeitschriften-den-daten-auf-der-spur/>
- <https://www.sciencemediacenter.de/alle-angebote/fact-sheet/details/news/pseudo-journale-worum-es-sich-handelt-und-wie-die-wissenschaft-gegensteuert/>
- https://www.helmholtz.de/ueber_uns/die_gemeinschaft/standpunkte/predatory_journals_predatory_publishers/
- <https://os.helmholtz.de/open-science-in-der-helmholtz-gemeinschaft/open-access-der-goldene-weg/faqs-zum-thema-predatory-publishing/>
- Lackner, K. (2017) *Fallen beim Publizieren: predatory publishing*. https://static.uni-graz.at/fileadmin/ub/doc/Publikationsservices/TWP17_Lackner-Predatory-Publishing.pdf
- Perlin, Marcelo and Imasato, Takeyoshi and Borenstein, Denis (2017). Is Predatory Publishing a Real Threat? Evidence from a Large Database Study. *Scientometrics*, 116, 255. <https://ssrn.com/abstract=3067958> or <http://dx.doi.org/10.2139/ssrn.3067958>
- Shen C et al. (2015): 'Predatory' open access: a longitudinal study of article volumes and market characteristics. *BMC Medicine*, 13, 230. <http://dx.doi.org/10.1186/s12916-015-0469-2>
- <https://thinkchecksubmit.org/>
- <https://thinkcheckattend.org/>