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# **Best Practices in Scientific Publishing**

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Masaryk University, Research Office  
Centre for Scientometric Support

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# Outline

**Best practices in scientific publishing – Michal Petr**

**Predatory publishers and journals – Monika Sieberová**

**Self-marketing – Monika Sieberová**

# A few thoughts as an Introduction

**Scholarly publication** – a phenomenon

**Research integrity** – individual and institutional

**Ethical conduct** – a requirement

**Reasons for unethical/pragmatic behaviour**

- “Publish or perish” game
- Research evaluation – unwanted researchers intentions
- Promotion and career boost
- Scientific glory (?)

# Examples of scientific misconduct in publications

**Falsification** of data.

Piracy and **plagiarism**.

**Authorship issues** (gifting authorship, omitting authors, ...).

**Pragmatic** publishing strategies primarily not used to spread scientific knowledge but to artificially reinforce personal interests.

**Citation** manipulation.

Accepting **poor quality peer review** procedures (reduces the credibility of the scientific publishing system).

# [Retracted] Pediatric sarcomas (Review)

Open

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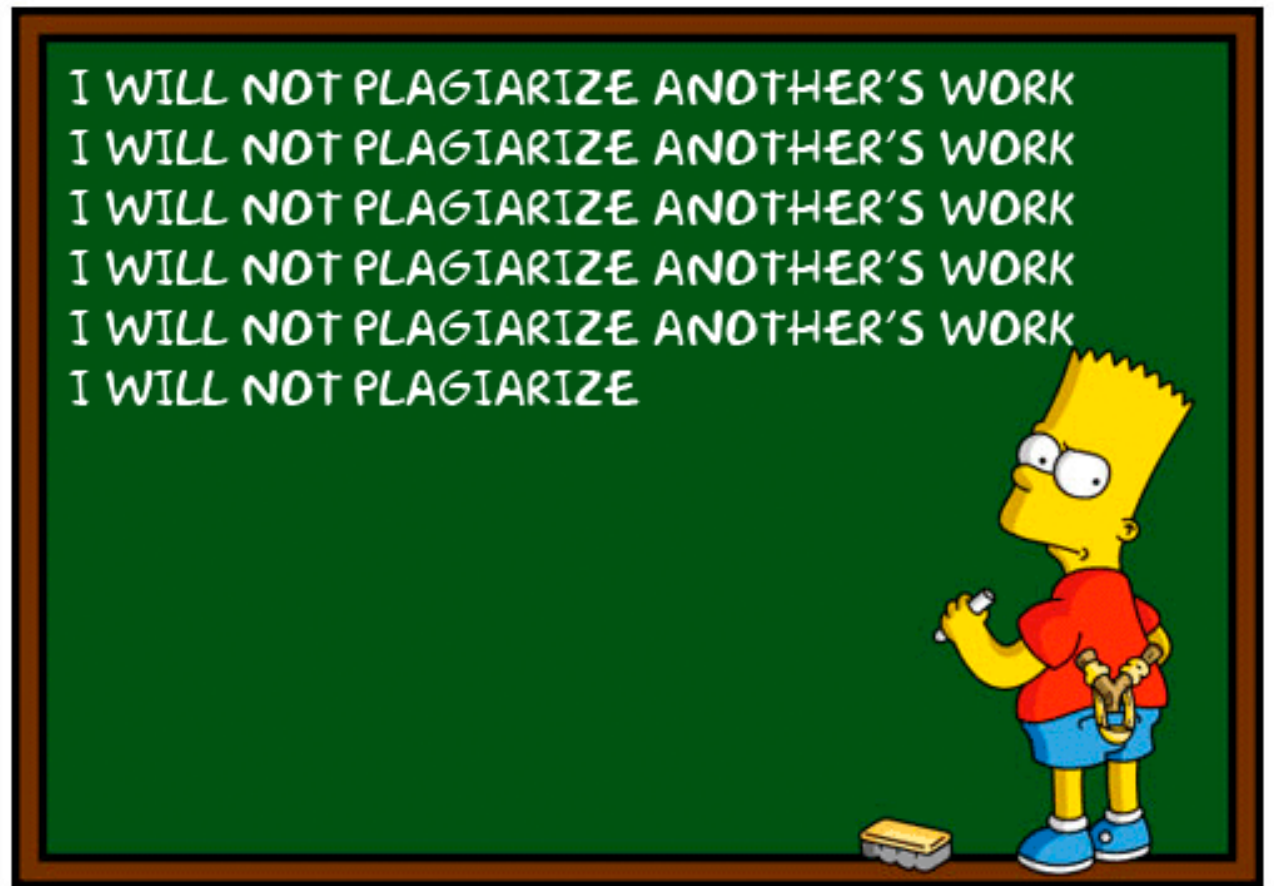
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## Abstract

Further to the publication of the above review article, the Editor of Oncology Letters contacted by an interested reader who drew to our attention that an extensive overlap existed between the text of the review and the doctoral dissertation, "Identification of cancer stem cells in cell lines derived from selected types of solid tumors" by Jan Škoda ([https://www.researchgate.net/profile/Jan\\_Skoda/publication/299537926\\_Identification\\_of\\_cancer\\_stem\\_cells\\_in\\_cell\\_lines\\_derived\\_from\\_selected\\_types\\_of\\_solid\\_tumors/links/56fe5a2408aee995dde72bbe/Identification-of-cancer-stem-cells-in-cell-lines-derived-from-selected-types-of-solid-tumors.pdf](https://www.researchgate.net/profile/Jan_Skoda/publication/299537926_Identification_of_cancer_stem_cells_in_cell_lines_derived_from_selected_types_of_solid_tumors/links/56fe5a2408aee995dde72bbe/Identification-of-cancer-stem-cells-in-cell-lines-derived-from-selected-types-of-solid-tumors.pdf)). Following an investigation, the Journal is able to confirm that substantial parts from the review are identical with those featured in the 2016 dissertation. On those grounds, we are retracting the review from the publication. The Editor deeply regrets any inconvenience that this retraction has caused to the readership of the Journal. [the original article was published in Oncology Letters 15: 1397-1402, 2018; DOI: 10.3892/ol.2017.7467]

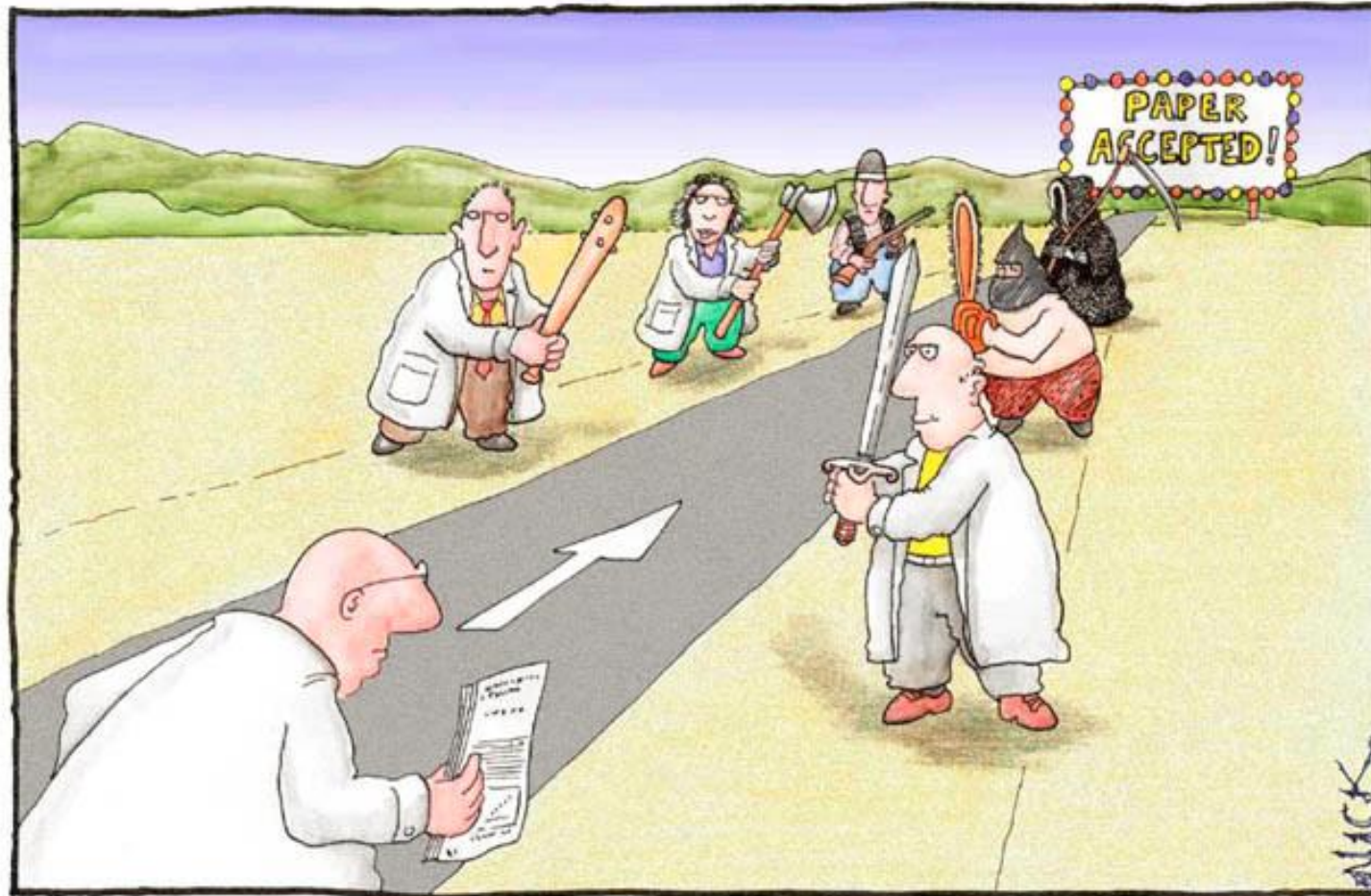
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# Best Practices in Scientific Publishing



# Resources

Academic and Professional Employee Code of Ethics

Committee on Publication Ethics (COPE). **How to handle authorship disputes: a guide for new researchers.** 2003.

Available at: <http://publicationethics.org/files/2003pdf12.pdf>.

- 12000 members

International Committee of Medical Journal Editors. **Defining the Role of Authors and Contributors.** Available at:

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Scott-Lichter, D and the Editorial Policy Committee, Council of Science Editors. **CSE's White Paper on Promoting Integrity in Scientific Journal Publications, 2012 Update.** 3<sup>rd</sup> Revised Edition. Wheat Ridge, CO: 2012. Available at:

[http://www.councilscienceeditors.org/wp-content/uploads/entire\\_whitepaper.pdf](http://www.councilscienceeditors.org/wp-content/uploads/entire_whitepaper.pdf)

International Committee of Medical Journal Editors. **Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Ethical Considerations in the Conduct and Reporting of Research: Authorship and Contributorship.** Available at:

<http://www.icmje.org/icmje-recommendations.pdf>.

# Best practices in publishing – basic principles

Issued in guidelines by all high-quality publishers.

<https://www.elsevier.com/authors/journal-authors/policies-and-ethics>.

Authors should

- publish research results in a clear and honest manner, avoid data manipulation or falsification;
- avoid plagiarism;
- be responsible for the published text;
- ensure that authorship of all authors reflects the extent of an individual's contribution to the published work.

Maximum transparency in scientific publishing

- internal review process or consulted with external experts (e.g. via ResearchGate)



# Authorship



# Authorship criteria – Who is an author?

## **ICMJE (medicine):**

Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND

Drafting the work or revising it critically for important intellectual content; AND

Final approval of the version to be published; AND

Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

## **NIH:**

significant contribution to the conceptualization, design, execution, and/or interpretation of the research study, as well as on the drafting or substantively reviewing or revising the research article, and a willingness to assure responsibility for the study.

## **COPE**

# Authorship – Who is **not** an author?

Those who do not meet all four criteria 😊

Persons who have not contributed significantly to the scientific content of a work should be **acknowledged**, i.e. not included in the list of authors.

## People who secure

- funding, routine technical assistance (not requiring highly specialized expertise, data processing using routine software), administration;
- data collection not requiring scientific expertise;
- routine work tasks or minor assistance which does not have a significant impact on the scientific content of the publication (i.e. contributorship).

# Authorship concepts – Acknowledgments

**Do not exclude persons who contributed to the study, but who weren't qualified for authorship**

people providing advice, research space (lab), obtaining financial support, technical works, administrative support, professional writers, proofreading...

Put their names in Acknowledgment section and specify their contribution („Clinical Investigators“, „scientific advisors“, „collected data“, ...)

a form of communicative inequality that promotes “linguistic injustice” (Hyland 2016).

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Lindvig; *Finland* — J. Airaksinen, M.S. Nieminen, and J. Sivenius; *France* — N. Abenhaim, B. Agraou, M. Bismuth, H. Boccalon, M. Bourgoïn, M.-G. Bousser, P. Carpentier, I. Cibois-Honnorat, C. Conri, B.D. Hautefeuille, P. Dambrine, M. David, H. Decousus, B. Devulder, J.-L. Dubois-Rande, E. Ferrari, R. Fonteny, L. Fuchs, M. Giroud, J.-L. Guilmot, M. Krempf, M.-H. Mahagne, J.-L. Mas, A. Medvedowsky, G. Montalescot, T. Moulin, J.-F. Pinel, J. Puel, I. Quere, G. Rodier, T. Rosolacci, F. Rouanet, D. Saillard, G. Steg, D. Stephan, C. Tribouilloy, J.-Y. Vogel, and Y. Samson; *Germany* — C. Baran, J. Berrouschot, O. Busse, M. Dichgans, H.-C. Diener, H.-G. Fritz, M. Goertler, B. Griewing, T. Haak, R. Haberl, C. Hamm, J. Hein, T. Heitzer, M. Hennerici, U. Hoffmann, T. Horacek, G. Klausmann, H. Lawall, G. Mahla, H. Mauersberger, G. Meinhardt, A. Müller-Jensen, T. Münzel, P. Nawroth, F.-J. Neumann, H. Ochs, P. Ringleb, H. Samer, D. Sander, P.

# Authorship concepts – claiming contributions

Authors are expected to designate their role within the group (e.g., principal investigator, coinvestigator, statistician, contributing author)

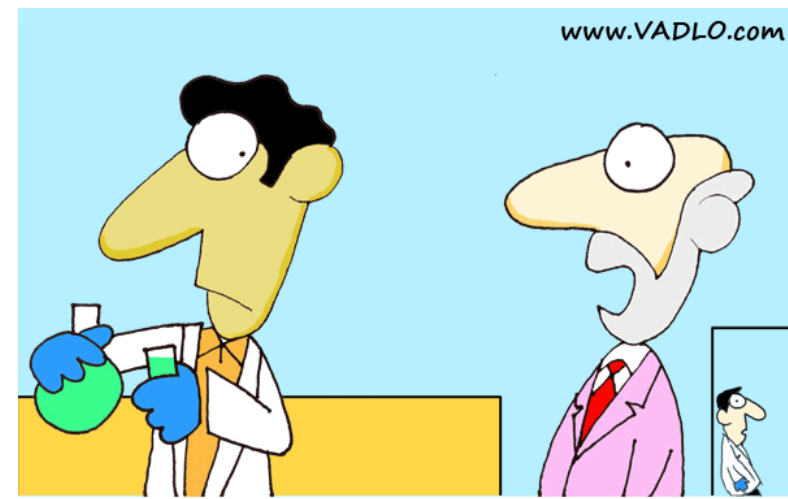
D. Fanelli et al.

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that developing national misconduct policies and fostering an academic culture of mutual criticism and research integrity might be effective preventive measures to ensure the integrity of future research in all countries.

**Author Contributions** Conceived and designed study: DF; Collected data: RC, EB; contributed reagents and materials: EB, FF, AC; analyzed data: DF; wrote the paper: DF with input from all authors.

# Authorship abuses



“No, it’s my wife’s turn to be the first author on your paper.”

## **Guest, gift or honorary authorship** (leads to artificially increased publication performance)

- based on an expectation that a particular name will improve the chances the study will be published;
- abuse of position of authority (senior scientist, department head, supervisor, etc.);
- reciprocally gifted in exchange.

## **Ghost authorship, omitted authors**

- participate in the research, writing of a manuscript but are not named or listed;
- employees of pharmaceutical companies, industrial partners, professional copywriters;
- students.



# Authorship abuses – a case of Emily Welkins

Fictitious researcher, false affiliation



**A good joke of Wadim Strielkowski?**  
Maybe...

**But also**

Money obtained from the state budget  
Individual financial rewards  
Authorship abuse

## Mathematical Models of Interactions between Species: Peaceful Co-existence of Vampires and Humans Based on the Models Derived from Fiction Literature and Films

Wadim Strielkowski<sup>1</sup>, Evgeny Lisin<sup>2</sup> and Emily Welkins<sup>3</sup>

<sup>1</sup>National University of Ireland, Galway and Charles University in Prague

<sup>2</sup>Moscow Power Engineering Institute (Technical University)

<sup>3</sup>University of Strasbourg

### Abstract

Our paper presents a new approach to mathematical modeling of intertemporal interactions between species based on differential equations. It employs the example of interactions between vampires and humans using several types of vampire behavior described in popular fiction literature, comic books, films and TV series. Although mathematical modeling enables us to reject most of the popular scenarios embedded in popular literature and films, it appears that several popular culture sources outline the models describing plausible and peaceful vampire and human co-existence.

**Keywords:** intertemporal interactions, predator-prey models, differential equations, vampires, co-existence of species

**1. Introduction: Dynamics of growth in human population**

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**E-mail contact:** [scientometrics@pbs-education.cz](mailto:scientometrics@pbs-education.cz)

See our list of representative publications below. Please feel free to contact Prof. [Wadim Strielkowski](#) for more information.

### Director

Director of CSR is Prof. [Wadim Strielkowski](#)

# Authorship – Order of authors

Reflects local customs and **habits typical for particular field.**

Should be a joint decision of the co-authors. Ideally, make these decisions prior to write up the manuscript.

## **Common expectations and frequent practices in most fields:**

- The order of authors should reflect the general extent of their contribution to the text of the publication.
- The author who contributed most to achieving the published results should be listed **first** (rarely last).
- The **corresponding author** is usually listed either first or last.
- Senior team member who contributed expertise and guidance is usually listed **last.**

# Authorship – Affiliations

Provides consistent linkage of the author(s) and the institution

**Affiliations must reflect the actual contributions of institutions to achieved research results**

Always provide a **full affiliation** (unit, faculty, institution, address):

**YES**

*Department of Chemistry, Faculty of Science, Masaryk University, Kotlarska 2, Brno.*

**NO**

*Department of Pathological Physiology, Brno, Czech Republic. (how to identify the Faculty of Medicine?)*

Use **correct and standardized unit names and addresses** (full and truncated):

*Department of Archaeology and Museology, Faculty of Arts, Masaryk University, Arna Nováka 1, Brno.*

*Dept Archaeol & Museol, Fac Arts, Masaryk Univ, Brno.*

# Authorship – Affiliations

Shared affiliations must be listed as separate addresses

**YES**

**John Smith<sup>1, 2</sup>**

*<sup>1</sup>institution 1*

*<sup>2</sup>institution 2*

**NO**

**John Smith<sup>1</sup>**

*<sup>1</sup>Academy of Sciences of the Czech Republic and Faculty of Science of  
Masaryk University, Brno*

# Unethical or undesirable publication strategies

## Increasing the number of publications

- **Overproduction** of relatively brief texts of relatively low quality (easy publishing)
- „**salami slicing**“ – purposeful division of a single article into several articles

## Increasing the number of responses (citation manipulation)

- self-citations;
- citations demanded by superiors to their works;
- citation circles (both on the side of the journal and author)
- in a peer review proces: citations requested by reviewers or editors to their articles
- editors write editorials in which articles from their own journal are cited.
- ...

# Publication strategies – wanted and unwanted

Performance-Based Research Funding System in the CR until 2016



Boost in # publications  
WoS coverage



Pragmatic strategies  
Easy publishing incl. local and predatory journals  
Indicator-based thinking  
Changes in publication patterns

# Change of collective behaviour

*Australian researchers presumably **changed their publication behaviour** in the early 1990s in response to a new national funding model, partly based on productivity measures undifferentiated by any measure of 'quality'. ... **publication output increased considerably**, with the highest relative increases in **lower-impact journals**. For a consecutive number of years, this behaviour seemingly led to a **general drop in overall citation impact**. ... The experience from Australia has been perceived as a warning of what would likely happen if **funding were linked to publication activity**.*

Jesper W. Schneider, Kaare Aagaard, Carter W. Bloch; **What happens when national research funding is linked to differentiated publication counts? A comparison of the Australian and Norwegian publication-based funding models**, *Research Evaluation*, 2016, 25(3), 244–256, <https://doi.org/10.1093/reseval/rvv036>.



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Ghent University is deliberately choosing to step out of the **rat race** between individuals, departments and universities.

We no longer wish to participate in the ranking of people.

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# Best Practices



Who is an „**author**“? Make a prior decision.

Affiliate your institution correctly.

**Responsible and comprehensive** information about publications.

**NO! plagiarism!**

**NO! artificially increase the number of responses** to yourseve's work

**NO! predatory journals and conferences!**

## Best Practices in Scientific Publishing

(Muni recommendation)



# Predatory journals



J. de Leeuwe CC-BY

# Predatory journals

What is a „predatory journal“

How to recognize them

Predatory conferences / monographs' publishers

Recommendation for authors

Useful links

# What is a „predatory journal“

„Online journals which actively solicit manuscripts and charge publications fees without providing robust peer review and editorial services with the main goal of making a profit.“

Jeffrey Beall (librarian, University of Colorado)

- the list of predatory journals / publishers / hijacked journals

# How to recognize them – salient features of potential predatory journals (1)



- E-mail spam – invitations to publish in a journal, to participate at various questionable conferences, invitations to questionable or fictitious boards of editors.
- The journal's scope of interest includes unrelated subjects alongside legitimate topics.
- The journal doesn't have an editorial board or the individual members cannot be verified on their home institution. Bringing well-known scientist into editorial board without their awareness.
- Website contains spelling and grammar errors.
- Hijacking journals / conferences.

# How to recognize them - salient features of potential predatory journals (2)

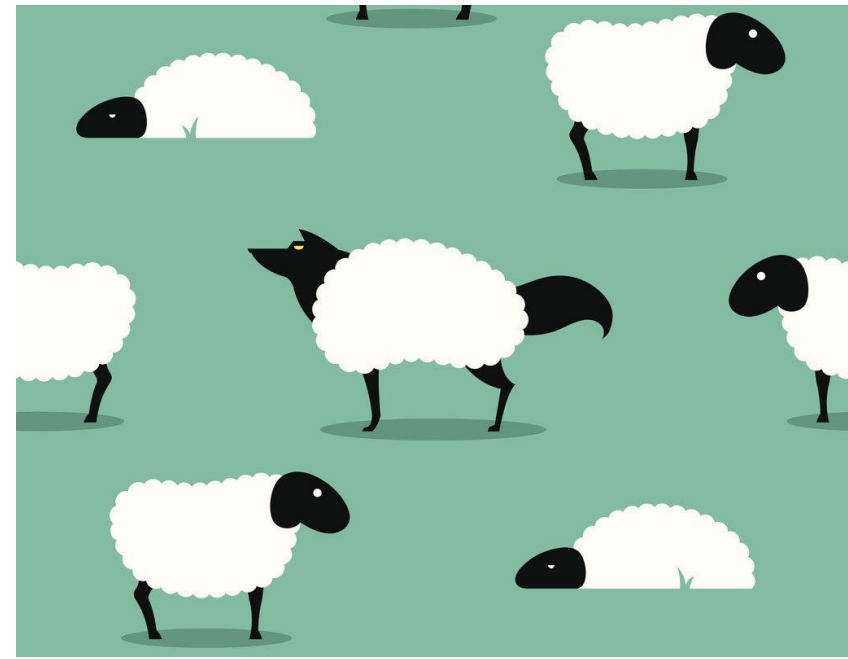


- Advertising a Journal Impact Factor / ISSN but doesn't have one.
- Misleading metrics - The Index Copernicus, Global Impact Factor, General Impact Factor, Eurasian Scientific Journal Index
- False identifiers of scientific papers (SOI, UOI)
- Non-existing or merely fictitious peer review process; insufficiently described peer review process; Rapid publication is promoted, and promised (2 day or a week).
- There is no article retraction policy.
- The APC (article processing charge) is very low (e.g., <\$150)
- Contact email address is non-professional and non-journal/publisher affiliated (e.g., @gmail.com, or @yahoo.com), no official post address (usually only P.O.BOX).



# How they find you

- Trawl conference proceedings
- Monitor thesis submissions in institutional repositories
- Monitor other open access publications
- Often target research students and early career researcher



# Predatory conferences / monographs

- Not only journals but also conferences and monographs' publishers can be predatory
- Similar signs as journals (editorial boards, non-transparent information, spam, etc.)
- Predatory conferences – e.g. WASET / World Academy of Science, Engineering and Technology), <https://www.waset.org> or „seaside“ conferences
- Predatory monographs publisher (e.g. Lambert Academic Publishing)



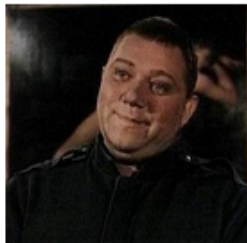
## Editorial Board

Science Research Association operates a group of scholarly journals, covering Computer Science & Electrical Engineering, Energy, Environmental Sciences, Life Sciences & Biology, Materials Science, Medicine & Public Health and other fields. Participation in the peer-review process is absolutely essential to the success and reputation of the journal. Editorial Members along with the editors determine which work is of quality and significance. Due to extensive readership, the research and scholarship presented will ultimately have an impact on literacy in classrooms, nationally and internationally. Once you become one of our Editorial Members, your name will be listed on the journal's webpage afterwards and the confirmation letter will be sent to you as you request.

## Current Editorial Board



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State University of Tetova



**Dr. Joseph Albus Schweyk** (Czech Republic)  
Max-Brod University, Faculty of Education, Prague, Czech Republic



**Dr. Kwan Yuet Ling, Linda** (China)

- + Aims & Scope
- + Editorial Board
- + For Authors
- + Publication Fees
- + Archive



## Editorial Board



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Click [here](#) to contact the editorial board.

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+4346353630576

#### Wulfenia Journal

LANDESMUSEUM KÄRNTEN, MUSEUMGASSE 2,  
 KLAGENFURT, AUSTRIA, A-9021

#### International Editorial Board:

Lenhard Christian, Vienna, Austria  
 Erwin Czejka, Vienna, Austria  
 Hirsch Berg, Salzburg, Austria  
 Stanislaus Bodrossy, Sankt Polten, Austria

## Wulfenia Sidebar Menu

### Submission Guide

Manuscripts submitted for consideration to the journal must conform to the requirements that will facilitate preparation of the article for publication

### Editorial Board

The international editorial board is headed Professor Dr. Vienna S. Franz

### General Policies

Papers that are published or held by the Journal may not be published elsewhere

### Peer Review Process

Papers will be sent to three peer reviewers for evaluation

### Recruitment

We welcome referees who would be willing to act as reviewers

## LANDES MUSEUM KÄRNTEN

RUDOLFINUM WAPPENSAAL IM LANDHAUS KLAGENFURT KÄRNTNER BOTANIKZENTRUM ARCHÄOLOGISCHER PARK MAGDALENSBERG RÖMERMUSEUM TEURNIA KÄRNTNER FREILICHT-MUSEUM MARIA SAAL



KÄRNTNER BOTANIKZENTRUM



Home • Abteilungen • Botanik • Forschung

- AUSSTELLUNGEN
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  - Botanik
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  - Projekt: "Game of Clones"
  - Projekt: Restaurierungs- und Konservierungsmaßnahmen historische Algensammlungen
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### Botanik

#### Wulfenia

#### Mitteilungen des Kärntner Botanikzentrums Klagenfurt

Wulfenia, a scientific journal of the Regional Museum of Carinthia (Austria), is an internationally recognized journal. It is published annually accepting original research studies on plant biology with focus on systematics, taxonomy, floristics, morphology, chorology, vegetation science and paleobotany. Papers must be of interest to a wide audience of plant scientists.

#### Information for authors

Wulfenia publishes original research studies written in English dealing with botany, giving preference to systematics, taxonomy, floristics, morphology, chorology and vegetation science. Manuscripts must be of general interest and not only addressed to a specialized readership. Contributions from all over the world are welcome. The journal is annual. Please send manuscripts to the editor until June 30th.

#### Aktuelles

- Besucherinformation
- Dienstleistungen
- Über uns
- MitarbeiterInnen
- Förderverein Rudolfinum
- Verlag
- Partner
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## Warning!

The websites

[www.wulfeniajournal.at](http://www.wulfeniajournal.at)  
[www.wulfeniajournal.com](http://www.wulfeniajournal.com)  
[www.multidisciplinarywulfenia.org](http://www.multidisciplinarywulfenia.org)

are not the official websites of the journal "Wulfenia: Mitteilungen des Kärntner Botanikzentrums" published by the Regional Museum of Carinthia. These websites criminally usurp the identity of the official journal. They fraudulently use false informations, a false editorial board and false publication requirements to encourage authors to submit articles and to transfer page fees to a bank account in Yerevan (Armenia).

PREFEKT





Pre

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**Emanuel Kulczycki** @ekulczycki · 23. 2.

Today in [#India](#), a conference on research for the development is organized. In the International Committee, you can find "Anna O. Szust", i.e. Dr. Fraud from our sting experiment published in 'Nature'. She is still alive! [apollocollegedurg.com/ApolloCollege/...](http://apollocollegedurg.com/ApolloCollege/) [#predatoryjournals](#) [#fakacademia](#)

Přeložit Tweet



# Corrupted journals

## **Experimental & Clinical Cardiology** (sold in 2013)

- a once well-respected journal, now is publishing anything that comes with a payment of \$1,200

## **Oncotarget** (on JCR 2016 with assigned IF)

- Questionable journal
- Removed from MEDLINE
- Publishing retracted articles, high percentage of self-citations
- Even listed as "Rising Star from Essential Science Indicators" by Clarivate Analytics in 2016

## **Tumor Biology** (retracted from JCR in 2017)

- Low quality peer review
- High percentage of self-citations

# Recommendation for authors

- **Use your common sense** and when selecting your publication media, benefit from the experience of your colleagues, scholarly communities, and – if something seems suspicious, be most cautious (RED FLAGS)
- Read carefully the information about the peer review procedure
- **Use open channels**, optimally journals indexed in WoS and SCOPUS or registered in ERIHplus, check DOAJ ([Directory of Open Access Journals](#)).
- Do not respond to any unsolicited e-mails inviting you to publish (in particular review-type articles) in their journal (of which you have not heard and know nothing about).
- If you have any doubts about a certain publisher/journal, always try to search (for example on the Internet) whether the journal does not display any of the signs of predatory publishers/journals, as listed above.
- If possible, avoid publishing in journals (publisher's houses) included in the Beall's list as predatory journals. There is definitely always an alternative...
- In case of any queries, contact your librarian or Research Support Office.

# Useful links

<http://thinkchecksubmit.org/>



[http://digitalcommons.lmu.edu/librarian\\_pubs/40/](http://digitalcommons.lmu.edu/librarian_pubs/40/) - [Journal Evaluation Tool](#)

<http://beallslist.weebly.com/>

<http://doaj.org>



<http://www.cabells.com/> Cabell (paid service) – the journal white & black list





# CHECKLIST

For identifying predatory publishers

What to look for

What to check



Contact information



- Does the journal's website provide complete contact information?
- Does it include a verifiable address?



Scope of the journal



- Is the journal's scope multidisciplinary?
- Does it combine multiple, unrelated, wide-ranging fields?



Editorial board



- Does it include recognized, affiliated experts? (TIP: Contact a few & inquire about their experience with the journal)



Author fee policy



- Does the journal charge authors publication fees? (TIP: Find out about such charges before submission)



Quality of articles



such charges before submission)

- Does the journal publish good quality research? (TIP: Check with your Dept. Head or Supervisor to gauge quality)



Peer review process



- Is the peer review process described on the journal's website? (TIP: Most credible journals are likely to display it)



Indexing information



- Is the journal indexed or a member of a prominent publisher association?
- Does it display an ICV\* ?



Retraction policy



- Does the journal have a clear policy for recalling articles? (TIP: Check journal policies or it's instructions to authors)



Pitch for authors



- Does the journal guarantee publication or quick peer review? (TIP: If it sounds too good to be true, it probably isn't.)

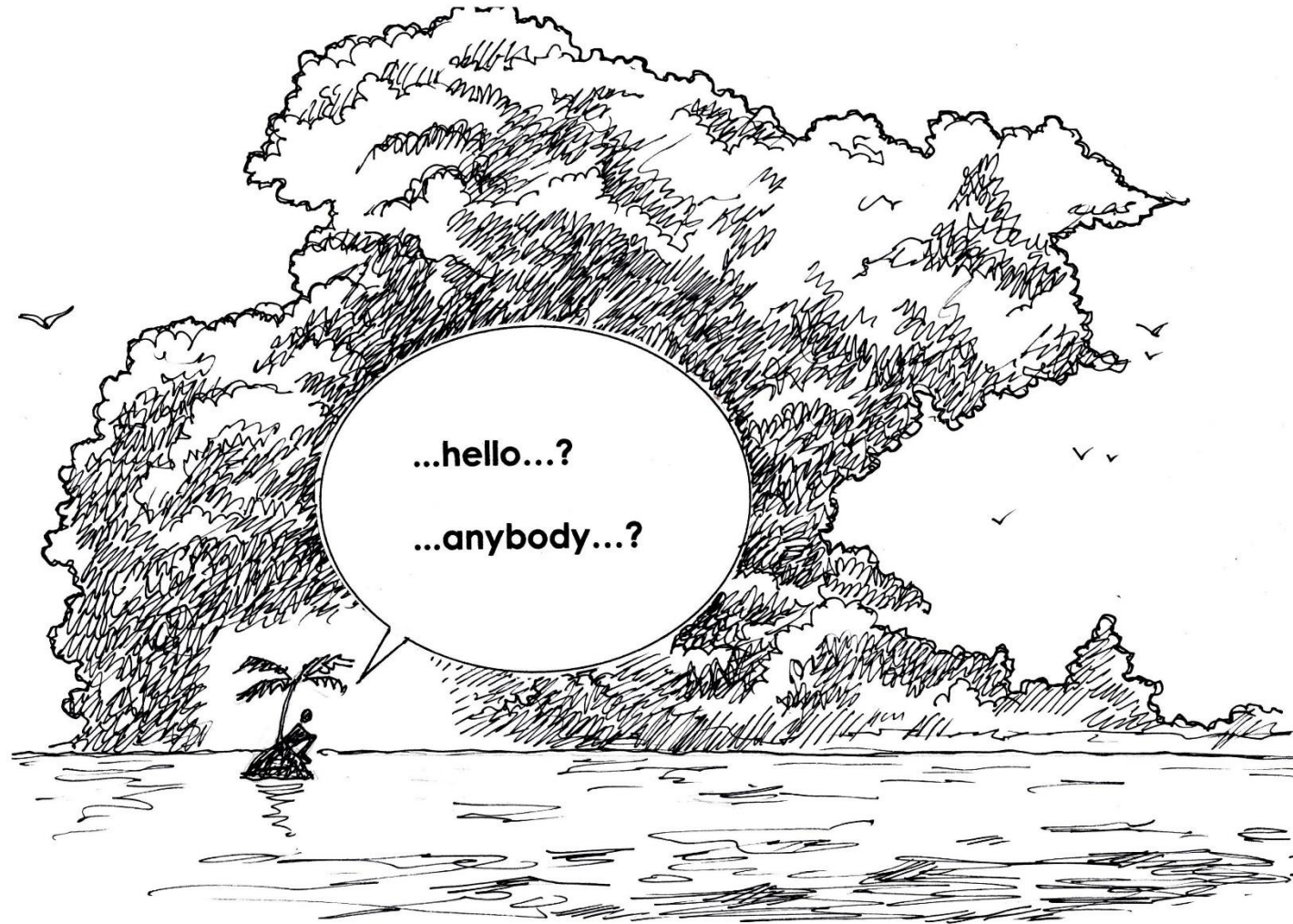


E-mail invitation



- Do the journal, its editors and staff all have institutional or journal-affiliated email addresses?

# Researcher visibility



# Researchers visibility

To make your research and teaching activities known

To increase the chance of publications getting cited

To increase the chance of funding

To increase the chance of new contacts for research cooperation

To correct attribution, names and affiliations

To make sure that as much as possible is counted in research assessment

To serve society better

## Identifiers

- Researcher ID
- ORCID
  
- SCOPUS ID

## Social networks

- ResearchGate
- Academia.edu
  
- Other such as Mendeley
- etc...

# Names are messy



**Mark Burnley**  
@DrMarkBurnley



 Follow

"I'm the 38th author..."

"Wow, that sucks."

"I hadn't finished. I'm the 38th author called  
"Wang"."

"Oh."

[ncbi.nlm.nih.gov/pubmed/26799652](https://ncbi.nlm.nih.gov/pubmed/26799652)

RETWEETS  
**611**

LIKES  
**479**



7:47 AM - 9 Feb 2016

M U N I



# Problem ...

	Variant 1	Variant 2	Variant 3
Umlaut	Glänzel	Glanzel	Glaenzel
Transliteration	王悦	Wang, Y	
Name particles	Van De Broek, I	Broek, I Vande / Broek, IV	Vandebroek, I
Initials	Wemans, Andre	Wemans, ADV	Wemans, A
Name change	Petre, Camelia	Stanciu, Camelia	Camelia, Stanciu
Database	VANRAAN, AFJ	VanRaan, AFJ	Van Raan, AFJ

- Affiliation changes and errors, missing affiliation
- Common mistakes

Source: W. Glänzel, 2015

Challenge for database providers – they know about this issues.

## ... and the solution



**Common goal: be identified in a simple, unambiguous and persistent way**



# Possibilities of scientific (self)presentation

Author's identifiers– ORCID, ResearcherID

Social networks

# Persistent digital identifiers of the author

Easy access to (complete) results of your work

Linking the scientist with his/her work across the databases and employment conditions

Unique identification in the jungle of the same names

Easily track basic bibliometric metrics

**Universal identifier (so far) does not exist - the attempt to link existing ones**

ORCID

RESEARCHERID

# ORCID (Open Researcher and Contributor ID)



[orcid.org](https://orcid.org)

Profile with persistent digital identifier (includes employer, grants, publications, etc.)

Connection between databases, publications and other identifiers by your ORCID  
(ResearcherID, Scopus ID, ANDS, CrossRef, Metadata Search, Europe PubMed Central)

Integration in manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized

It is required by some publishers and grant providers (Wellcome Trust), newly by GACR

## Michal Petr

## Biography



## ORCID ID

orcid.org/0000-0003-4067-6139

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Mgr.



SOURCE: Michal Petr

CREATED: 2014-06-26



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Masarykova Univerzita: Brno, CZ

2012 to present | Manager for Research Evaluation (Rector's Office)



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Obecní dům v Opavě

2011 | journal-article



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Železniční trat' Opava – Trenčín jako doklad kolapsu soukromé výstavby železnic v 70. letech 19. století : Vlastivědný sborník Novojičínska

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URL: <http://www.researcherid.com/rid/H-8661-2014>

Subject: Biochemistry & Molecular Biology; Crystallography; Virology

Keywords: virus; virus crystallography; virus assembly; cryo electron microscopy; x ray crystallography; bacteriophage; bacteriophage therapy; biofilm; honeybee viruses; picornavirus; flavivirus

ORCID: <https://orcid.org/0000-0003-4215-3315>

My URLs: <http://plevkalab.ceitec.cz>

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**DOI:** [10.1038/s41467-018-02882-0](https://doi.org/10.1038/s41467-018-02882-0)

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**Source:** Proceedings of the National Academy of Sciences of the United States of America Volume: 115 Issue: 3 Pages: E506-E515 Published: JAN 16 2018

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**Source:** Journal of Virology Volume: 91 Issue: 4 Published: FEB 2017

**Times Cited:** 2

**DOI:** [10.1128/JVI.02060-16](https://doi.org/10.1128/JVI.02060-16)

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- Title:** Cryo-EM study of slow bee paralysis virus at low pH reveals iflavivirus genome release mechanism

**Author(s):** Kalynych, Sergei; Fuzik, Tibor; Pridal, Antonin; et al.

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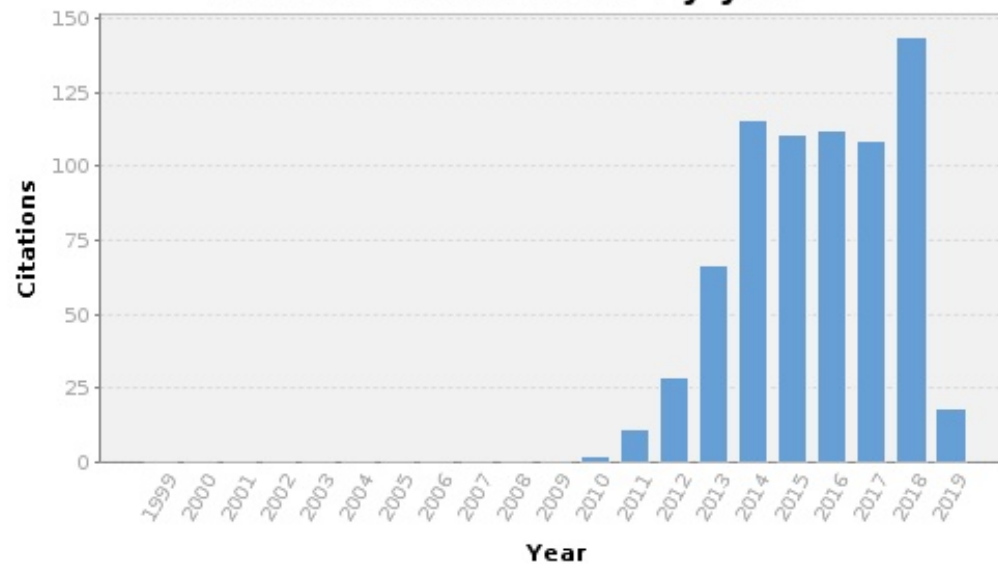
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Michal Petr

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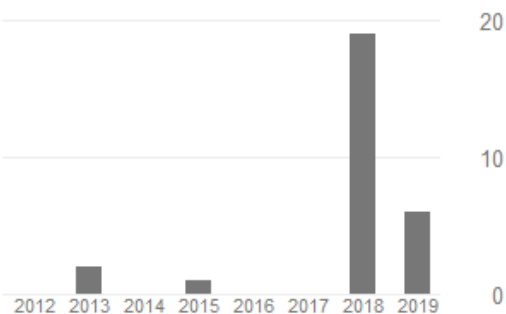
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Monika Sieberová**

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