Updates in publishing and peer review

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Conflict of interest disclosure

• Dr. Jones is employed by the American College of Veterinary Radiology as Editor-in-Chief for the journal Veterinary Radiology & Ultrasound
  • ACVR played no role in determining content for this presentation
14TH ANNUAL IAVE MEETING
Swissotel, Chicago, Illinois, USA
September 9, 2017
In conjunction with the 2017 International Congress on Peer Review and Scientific Publication
Sept 10-12, Chicago, USA

Eighth International Congress on Peer Review and Scientific Publication
September 10-12, 2017
Chicago, Illinois, USA

Our aim is to encourage research into the quality and credibility of peer review and scientific publication, to establish the evidence base on which scientists can improve the conduct, reporting, and dissemination of scientific research.

Follow us on Twitter @peerrevcongress and engage in conversations using #PRCII.

Program and Abstracts

Plenary Abstracts (PDF)
- Sunday, September 10
- Monday, September 11
- Tuesday, September 12
Updates in publishing and peer review

• How can you avoid being scammed by a predatory journal?
• What is “honorary” authorship and why is it a problem?
• What are “green” and “gold” open access publishing?
• How can readers use post publication reviews to help improve publication quality?
Subject: One article

Date: Thursday, September 21, 2017 at 7:27:07 AM Eastern Daylight Time

From: healthscience

To: Jeryl C Jones

Dear Dr. Jeryl Jones,

Good Morning.....!

We are in shortfall of one article for the new issue launched i.e., Volume 1 Issue 4. Is it possible for you to support us with your article for this issue before 30th September? If this is a short notice please do send 2 page opinion/mini review/case report, we hope 2 page article isn’t time taken for eminent like you.

We are confident that you are always will be there to support us.

Await your response.

Sincerely,

Angela Roy

Biomedical Journal of Scientific & Technical Research (2574 -1241)
Editorial Board Invitation

Good Day Dr. Jeryl Jones,

We are pleased to announce you that, Herald Scholarly Open Access launched a new journal entitled “Archives of Zoological Studies”. Herald Scholarly Open Access has been successfully publishing Open Access Journals since its inception with the healthy support from eminent researchers.

We are in the process of editorial board formation. As the one of eminent scientific personalities, we invite you to associate with us as an editor. We believe your association will help for the journal growth and development. Kindly let us know your opinion.

If you are interested to serve as an editor on the journal editorial board, kindly send us your CV, research interests and biography to the mail at: zoology@heraldopenaccess.us

Kindly let us know your opinion at your earliest convenience.

We look forward for a long lasting scientific relationship.

Best Regards

Eva Rodriguez
Herald Scholarly Open Access
2561 Cornelia Rd
#205, Herndon, VA 20171
USA
Two Articles

Approaches in Poultry, Dairy & Veterinary Sciences <dairy@crimsonpublishers.com>
Jeryl C Jones
Monday, October 16, 2017 at 10:29 AM
Show Details

Dear Dr. Jeryl Jones,

Have a pleasant Morning!

We are joyful to inform you that, as we are celebrating "International Open access week" and on this occasion we are providing special waiver of $99 to author's for first 50 transcripts. Moreover, we have 48 articles in our hand but, we are in lack of 2 articles. Hence, we need your support to fulfill this event successfully.

Hope you will join us with your eminent work.

Track the below link for online submission
http://crimsonpublishers.com/online-submission.php

Await your participation.

Regards,
Keira Breslin
Approaches in Poultry, Dairy & Veterinary Sciences

Note: On this occasion we offer special waiver $99 for first fifty articles only.
LLC, Third Avenue, 2nd floor, New York - 10016, USA
Unsubscribe
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<th>Questionable open access journals</th>
<th>Predatory open access journals</th>
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Predatory journals, what’s the harm?

• Results of flawed or false research packaged as “scientific evidence”
  • Increases risks for patient harm
  • Undermines public trust for information published in legitimate open access, peer-reviewed journals
Predatory journals, what’s the harm?

• Lack of ethical oversight makes it easier to commit research fraud
  • Writers can be hired to publish articles reporting manufactured research findings (paper mills)
  • Writers can be hired to publish articles that favor drugs, supplements, and devices for profit
Predatory journals, what’s the harm?

• No protections for authors
  • Articles may not be published after fees are collected
    • Publisher may pick up stakes and shut down the website at any time
  • Legitimate journals unlikely to publish articles that have been previously published in a predatory journal
Predatory journals, what’s the harm?

• Identity theft and brand damaging for legitimate journals
  • Creation of websites that look very similar to legitimate journal websites
  • Creation of journal names that look very similar to legitimate journal names
  • Advertisement of editorial board members without their permission
The number of publications in predatory journals is growing

- Estimated 53,000 articles in 2010 and 420,000 articles in 2014
- 8000 active “predatory” journals as of 2014
- Asia and Africa = ¾ of authors

Why are predatory journals continuing to grow and thrive?

• Easy money
  • Easy to create a website that looks legitimate
  • Easy to set up a fake address
  • Easy to send out mass emails
  • Easy to set up financial transaction accounts that are hard to trace
Why are predatory journals continuing to grow and thrive?

• Easy targets
  • Inexperienced authors
  • Authors under pressure
    • Rigid requirements for yearly numbers of publications by funding agencies, academic institutions and research labs
    • Mandated open access publication by funding agencies
Predatory journals, how can we fight back?

• Practitioners
  • Check to ensure scientific evidence was published in a legitimate journal before using it as the basis for clinical decision-making in your patients
Predatory journals, how can we fight back?

• Journal editors and publishers
  • Raise awareness
  • Develop mechanisms to avoid citing papers from predatory journals
Predatory journals, how can we fight back?

- Academic administrators and funding agency program directors
  - Check where promotion candidate/grant applicant papers were published
  - Revise rigid rules for numbers of yearly publications, focus more on quality
Predatory journals, how can we fight back?

• Research mentors and residency training program directors
  • Teach new researchers how to identify and avoid predatory journals
  • Offer guidelines for selecting legitimate journals
Predatory journals, how can we fight back?

• Authors
  • Check on journals before submitting/citing papers or before accepting invitations to serve on editorial boards.
  • Consult with research librarian if unsure whether or not a journal is legitimate
Choose the right journal for your research
http://thinkchecksubmit.org/

Sharing research results with the world is key to the progress of your discipline and career. But with so many publications, how can you be sure you can trust a particular journal? Follow this check list to make sure you choose trusted journals for your research.
Are you submitting your research to a trusted journal? Is it the right journal for your work?

Use our check list to assess the journal

Only if you can answer ‘yes’ to the questions on our check list

Jeryl Jones 2017 ACVR Scientific Conference
If you can answer ‘yes’ to most or all of the questions on the list.

Complete the check list and submit your article only if you are happy you can answer ‘yes’ to most or all of the questions.

- You need to be confident your chosen journal will have a suitable profile among your peers to enhance your reputation and your chance of gaining citations.

- Publishing in the right journal for your research will raise your professional profile, and help you progress in your career.

- Your paper should be indexed or archived and be easily discoverable.

- You should expect a professional publishing experience where your work is reviewed and edited.

- Only then should you submit your article.
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Await your response.

Sincerely,

**Angela Roy**

**Biomedical Journal of Scientific & Technical Research (2574 -1241)**
If your answers are mostly “no”

• Block sender and move to junk mail
• Do not use the provided “unsubscribe” link
Predatory journals, what are some other resources for updates?

- World Association of Medical Editors (WAME)
  - http://www.wame.org
- Committee on Publication Ethics
  - https://publicationethics.org
Updates in publishing and peer review

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

Jeryl Jones 2017 ACVR Scientific Conference

http://vadlo.com/Research_Cartoons/No-it-is-my-wifes-turn-to-be-first-author-on-your-paper.gif
What is “honorary authorship”?

• Listing of people as authors who do not meet the journal’s criteria for authorship
  • Well-intentioned courtesy
    • help a colleague’s career
    • acknowledge a Director of the research lab or Chairperson
  • Lack of awareness of criteria
  • Fear of confrontation or retaliation

What authorship criteria are most commonly used by medical journals?

• 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.

Why is honorary authorship a problem?

• Unethical research practice
• Misleads readers
• Dilutes the value of contributions made by legitimate authors
• Honorary author can be held accountable if work is called into question
  • Plagiarism
  • Research fraud

How can you avoid honorary authorship?

• First authors
  • Invite all co-investigators on the project to serve as authors early in the process
  • If they agree to serve, ensure that they have an opportunity to participate in all authorship tasks required by the journal
  • If any people did not participate in required tasks, move their names to the acknowledgments
  • If you were pressured to add a person who did not meet required authorship criteria, notify the editor of the journal
How can you avoid honorary authorship?

• Co-authors
  • Ask first authors to remove your name from the author list if you did not contribute in all required authorship tasks
  • If you receive an email from a journal about a paper and see that your name is inappropriately included as a co-author, ask the first author to remove you and notify the editor
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What is “gold” open access publishing?

**Pros**
- Increased accessibility for readers
- Increased likelihood of citations

**Cons**
- Negative image due to predatory publishers
- Authors pay higher fee to publish

Final published version of the paper is freely available online without a subscription.
What is “green open access” publishing?

• Available as an option in most subscription journals
• Authors can freely share final versions of their paper after an embargo period set by the publisher
  • Preprint servers, personal websites, institutional repositories

Wiley’s Self-Archiving Policy.
https://authorservices.wiley.com/author-resources/Journal-Authors/licensing-open-access/open-access/self-archiving.html
What is “green open access” publishing?

• Authors can freely share the submitted version of their paper (i.e. version before changes were introduced during the peer review/copy-editing process) at any time
  • WARNING: Many journals require that submitted work be original and use originality checking software
  • Increased risk of paper rejection if large portions of duplicated content detected

Wiley’s Self-Archiving Policy.
https://authorservices.wiley.com/author-resources/Journal-Authors/licensing-open-access/open-access/self-archiving.html
What about online posting of a thesis or dissertation?

• Safest to ask target journal about their policy ahead of time

• Many academic institutions allow the option of a one year embargo of online posting if findings in thesis/dissertation have not yet been accepted in a journal
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What is a post-publication review?

• Any reader can express concerns about a published paper
• Recommended contacts:
  • EIC
  • Journal’s publisher
  • Journal’s administrative office
How are post-publication reviews addressed?

• The EIC will typically contact the authors, notify them of the reviewer concerns, and offer one of 3 choices for addressing the concerns:
  • Minor errors:
    • Corrigendum or Erratum
    • Letter to the Editor
  • Major errors:
    • Retraction

Ref. Committee on Publication Ethics flowcharts. [https://publicationethics.org/resources/flowcharts/](https://publicationethics.org/resources/flowcharts/)
How are post-publication reviews addressed?

- **Corrigendum or Erratum**
  - If the authors agree with reviewers that there was a minor error in the published paper, authors can submit a Corrigendum or Erratum for publication in the Journal.
    - Corrigendum = error was made by authors
    - Erratum = error was made by publisher
  - The Corrigendum or Erratum will be linked to the original article in database searches.
How are post-publication reviews addressed?

- **Letter to the Editor**
  - If authors disagree that there are minor errors warranting changes in the published paper, they can request that the reviewer submit a Letter to the Editor.
  - The EIC will invite the reviewer to submit the Letter and forward the letter to authors, inviting them to submit their response.
  - Both the letter and the author response will then be published in the Journal and linked to the original article in database searches.
How are post-publication reviews addressed?

- Retraction:
  - If the Editor has concerns that a major error was made or that there may be evidence of research fraud, authors may be asked to retract their paper.
  - If authors choose not to retract the paper, the Editor may seek recommendations from COPE or forward the case to the journal’s publishing company for legal proceedings/retraction.
What is publication ethics?

A set of common rules among authors, editors, reviewers and publishers to protect the integrity of the scientific record.

Charlotte Haug, previous Vice Chair, COPE

Slide courtesy Vivienne Bachelet, 2017 IAVE Conference, Chicago IL