



醫科院爭議性期刊討論會

2023.07.03

事情是這樣的...



2023/3/22(三)
校內老師轉知有收到期刊通知信，
告知其投稿的文章不會收錄於
WOS 中，向圖書館確認此事真偽

圖書館於2023/3/24 (五) 寄發教師及院內提醒公告信

中文版：[轉知Web of Science 期刊收錄相關資訊](#)

英文版：[Forwarding information related to Web of Science journal coverage](#)

公告信內容

QR Code



3/24圖書館公告信內容摘要



■ 相關說明及現況

1. 在今年年初(2023) , Web of Science 標記了超過 500 種被判定有品質疑慮的期刊 [備註3]
2. 截至 2023/3/20(一) 已有超過 50 種被標記的期刊因被確認未達到質量標準，隨後被除名 
3. 重新評估期刊的相關作業現仍持續進行中
4. 未來仍可能有其他期刊被除名 
5. 目前已知有 MDPI 的 International Journal of Environmental Research and Public Health 期刊及 Hindawi 旗下的 19 個期刊被除名 [備註4]

■ 備註

1. WOS 選刊標準項目可參考[官方資訊](#)
2. 除名 = 該期刊出版的文章不再收錄在Web of Science，未來也不會計算其引用次數及 JIF。
3. Web of Science 官方並無釋出完整清單
4. Hindawi 被除名期刊可參見 [Retraction Watch](#) 文章



官方表示影響 WOS 調整收錄期刊的因素有...

本次被移除的主要原因

1

變更刊名、合併或拆分

ex: Journal of Petroleum Science and Engineering
2023年改為 Geoenergy Science and Engineering

* 換刊名視為新刊，將重新進入WOS的期刊審查程序

2

擴大收錄範圍

ex: 刊登了非收錄範圍的文章

3

重新設置編輯門檻

ex: 無充分且確實的 peer review 歷程

4

更新編輯委員會並改變其所有權限

ex: 配合特刊設置客座編輯群

北醫在主要出版社的投稿概況 (2018-2022)

出版社	投稿期刊數	投稿文章數	投稿文章數 占比	OA文章數	Non-OA文章 數	OA文章數在出版社 占比	Non-OA文章數在出 版社占比
Elsevier	196	2550	22.23%	722	1828	28.31%	71.69%
MDPI	72	2090	18.22%	2090	0	100.00%	0.00%
Springer Nature	204	1351	11.78%	741	610	54.85%	45.15%
Wiley	199	1230	10.72%	213	1017	17.32%	82.68%
Lippincott Williams & Wilkins	97	500	4.36%	243	257	48.60%	51.40%
Frontiers Media Sa	34	416	3.63%	416	0	100.00%	0.00%
Oxford Univ Press	85	302	2.63%	47	255	15.56%	84.44%
Sage	101	278	2.42%	93	185	33.45%	66.55%
Taylor & Francis	121	255	2.22%	55	200	21.57%	78.43%
Public Library Science	7	214	1.87%	214	0	100.00%	0.00%
Nature Portfolio	15	168	1.46%	168	0	100.00%	0.00%
Hindawi Publishing Group	25	141	1.23%	141	0	100.00%	0.00%
Amer Chemical Soc	31	130	1.13%	14	116	10.77%	89.23%
Dove Medical Press Ltd	22	113	0.99%	113	0	100.00%	0.00%
BMJ Publishing Group	22	104	0.91%	52	52	50.00%	50.00%
Amer Assoc Cancer Research	6	102	0.89%	10	92	9.80%	90.20%
Karger	25	85	0.74%	9	76	10.59%	89.41%
Ivyspring Int Publ	4	66	0.58%	66	0	100.00%	0.00%
Royal Soc Chemistry	19	62	0.54%	17	45	27.42%	72.58%
JMIR Publications, Inc	4	58	0.51%	58	0	100.00%	0.00%

2022及2023北醫各院投稿至 3-4月被移除SCIE的期刊狀況

Journal title	年份	醫	藥	護理	口腔	公衛	醫工	醫科	管理	營養	人社	通識	附醫	萬芳	雙和
1 Annals of Translational Medicine	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Biomed Research International	2022	2	0	1	0	0	0	2	0	0	0	0	1	4	2
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Disease Markers	2022	3	0	0	0	1	0	0	0	0	0	0	2	2	2
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Evidence-Based Complementary and Alternative Medicine	2022	5	1	0	0	0	0	0	0	2	0	0	4	1	1
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 International Journal of Environmental Research And Public Health	2022	26	1	21	3	21	2	3	4	6	3	0	20	17	21
	2023	3	0	2	0	1	0	1	0	0	0	0	1	2	2
6 Journal of Healthcare Engineering	2022	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Journal of Oncology	2022	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Oxidative Medicine and Cellular Longevity	2022	4	0	0	0	0	0	2	0	0	0	0	1	0	2
	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2022及2023北醫體系整體投稿至 3-4月被移除SCIE的期刊狀況*

	Journal title	eISSN	Publisher name	TMU 2022	TMU 2023
1	Annals of Translational Medicine	2305-5847	Ame Publishing Company	1	0
2	Biomed Research International	2314-6141	Hindawi Ltd	5	0
3	Disease Markers	1875-8630	Hindawi Ltd	3	0
4	Evidence-Based Complementary and Alternative Medicine	1741-4288	Hindawi Ltd	5	0
5	International Journal of Environmental Research and Public Health	1660-4601	MDPI	63	5
6	Journal of Healthcare Engineering**	2040-2309	Hindawi Ltd	1	0
7	Journal of Oncology	1687-8469	Hindawi Ltd	0	1
8	Oxidative Medicine and Cellular Longevity	1942-0994	Hindawi Ltd	6	0
Total				84	6

*已排除無投稿紀錄的期刊





**已於5/02停刊 (可參考 <https://t.ly/jz1UX>)

WOS資料庫更新日期：2023/4/30

爭議性期刊專案小組會議

6/21校方召開爭議性期刊專案小組會議

爭議性期刊：掠奪性期刊(predatory journal)和巨量期刊(Mega journal)。

- 掠奪性期刊/出版社(predatory journal)：不投稿。
- 巨量期刊/出版社(Mega journal)：不優先投稿。
- **類別一**：出版社之營運模式或期刊之審查過程、投稿接受率、引用率操作方式等面向尚有疑義者：
 - MDPI
 - Frontiers Media
 - Baishideng Publishing Group
 - Hindawi
 - OMICS International
- **類別二**：期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」之期刊。

[台大醫學院研發分處公告之Mega Journal List QR Code](#)→



爭議性期刊專案小組會議

類別二：期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」之期刊。

臺大醫學院「加強實質審查期刊」名單-類別二(1/5)

類別二 加強實質審查期刊名單	
期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」。右方欄位之文句係摘自期刊官網括號內以底線標示之文字為院方註記。	
期刊名稱/出版社	Editorial Policy/Scope of the Journal/Reviewer Guide
ACS Omega / American Chemical Society	ACS Omega is an open-access global publication for scientific articles that describe new findings in chemistry and interfacing areas of science, without any perceived evaluation of immediate impact.
AIP Advances / American Institute of Physics	Our Editors, assisted by peer review, determine whether a manuscript is technically correct and original. After publication, the readership evaluates whether a manuscript is timely, relevant, or significant.
Biology Open / The Company of Biologists	Reviewers are asked to confirm that the experimental work is properly conducted and that the conclusions are adequately supported by the data. We do not require any assessment of the significance, relative importance or impact of a paper. However, the paper should clearly address a non-trivial scientific question. Editors will also consider Methods & Techniques papers, papers on computational analysis, replication studies, and rigorous reports presenting negative results.

爭議性期刊專案小組會議

類別二：期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」之期刊。

臺大醫學院「加強實質審查期刊」名單-類別二(2/5)

期刊名稱/出版社	Editorial Policy/Scope of the Journal/Reviewer Guide
BMC Research Notes / BioMed Central Ltd.	The BMC Series subject-specific journals do not make editorial decisions on the basis of the interest of a study or its likely impact. Studies must be scientifically valid, technically sound and make an original contribution to the literature.
BMJ Open / BMJ Publishing Group Ltd	All articles published in BMJ Open will have been sent for external, open peer review. Reviewers will not be asked to judge importance or breadth of appeal. Readers will be able to make these judgements for themselves.
Cureus (又名 Cureus Journal of Medical Science) / Cureus, Inc.	All authors should invite unbiased and expert reviewers who will provide critical feedback. Two completed reviews are required in order to proceed, one of which must be from a reviewer invited by Cureus. This requirement will be waived after 21 days if two author-invited reviews have been submitted. (Reviewers可由作者自行邀請。)
Heliyon / Cell Press	Your research will be judged on technical soundness only, not on its perceived impact as judged by editors or referees.

爭議性期刊專案小組會議

類別二：期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」之期刊。

臺大醫學院「加強實質審查期刊」名單-類別二(3/5)

期刊名稱/出版社	Editorial Policy/Scope of the Journal/Reviewer Guide
FEBS Open Bio / Wiley	The journal's rigorous peer review process focusses on the technical and ethical quality of papers, rather than objective judgements of significance.
F1000 Research / F1000 Research Ltd.	Articles must be original (not duplications). All research is suitable irrespective of the perceived level of interest or novelty; we welcome confirmatory and negative results, as well as null studies.
GigaScience / Oxford Academic	Built upon the principles of open and FAIR data, reproducibility, usability and utility are our key criteria for publication rather than subjective assessments of impact.
IEEE Access / Institute of Electrical and Electronics Engineers	Unlike IEEE's traditional Transactions or Journals, reviews are "binary", in that reviewers will either Accept or Reject an article in the form it is submitted in order to achieve rapid turnaround. <u>(No mandatory revision is requested by the journal, which may compromise quality.)</u>

爭議性期刊專案小組會議

類別二：期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」之期刊。

臺大醫學院「加強實質審查期刊」名單-類別二(4/5)

期刊名稱/出版社	Editorial Policy/Scope of the Journal/Reviewer Guide
Medicine / Lippincott Williams & Wilkins	Reviewers will be asked to respond to the following questions before submitting a review: Is the manuscript technically sound, and the data support the conclusion? Has the statistical analysis been performed appropriately and rigorously? Does the manuscript adhere to standards in this field for data availability? Is the manuscript presented in an intelligible fashion and written in standard English? (Originality and impact are not evaluated by reviewers.)
PeerJ / PeerJ Ine	PeerJ judges content only on scientific and methodological soundness. It does not, for example, reject articles based on lack of novelty, interest or impact.
PLoS One / Public Library of Science	We evaluate research on scientific validity, strong methodology, and high ethical standards—not perceived significance.

爭議性期刊專案小組會議

類別二：期刊官網中敘明「不以審查人認定之科學重要性作為論文接受與否之依據」之期刊。

臺大醫學院「加強實質審查期刊」名單-類別二(5/5)

期刊名稱/出版社	Editorial Policy/Scope of the Journal/Reviewer Guide
QScience Connect / HBKU Press	We aim to decrease the burden on peer reviewers, by making our requests to them as simple as possible. We simply ask them to determine if the work presented has been carried out in an appropriate way and that the results, positive or negative, are clear and accessible.
Royal Society Open Science / The Royal Society	The journal covers the entire range of science and mathematics and allows the Society to publish all the high-quality work it receives without the usual restrictions on scope, length or impact.
SAGE Open Medicine / SAGE Publications Inc	SAGE Open Medicine seeks to be one of the world's premier open access outlets for medical academic research. As such, SAGE Open Medicine does not limit content due to page budgets or thematic significance.
Scientific Reports / Nature Research	At Scientific Reports, we focus on ensuring that all papers we publish are of high technical quality, and let the scientific community determine the impact of your work.
The Scientific World Journal / Hindawi	In the spirit of sharing findings through our open science mission, emphasis is not placed on novelty, interest, or perceived impact. Replication studies, particularly of research published in this journal, are encouraged.

爭議性期刊專案小組會議決議

1. 基於學術自由，不建議修訂相關辦法限制教師投稿期刊類別。
2. 請加強宣導全校師生**勿投稿於爭議性期刊**，特別是列於台大「**加強實質審查期刊名單_類別一**」之期刊（出版社營運模式或期刊審查過程、投稿接受率、引用率操作方式等尚有疑義者，例如 MDPI、Frontiers Media、Baishideng Publishing Group、OMICS Publishing Group、Hindawi Publishing Corporation 等出版社或使用類似營運策略出版社所發行之期刊）。
3. 請**學院加強落實論文之實質審查**，針對上述期刊須請送審人提供所提論文之完整peer review紀錄（例如：**投稿期程、審查意見回覆歷程、論文實質學術內涵等**），以作為實質審查之輔助資料。



爭議性期刊專案小組會議決議

4. **彈性薪資**：因彈性薪資係採五年成果總體考量，判別及認定是否為爭議期刊困難度高，建議先維持現狀，**另請研發處研議相關規範設立緩衝期。**
5. **研究論文獎**：因研究論文獎係採每年之研究成果認列，不影響明年度之申請。請儘早修法公告，**自明年度起投稿於爭議性期刊者將不予獎勵。**
6. **博士論文畢業條件與Mega Journal相關規範**：
 - **舊生設立兩年緩衝期**，兩年後發表於Mega Journal之論文將不得列為畢業論文。
 - 自**112學年度起入學新生**全面實施發表於Mega Journal之論文**不得列為畢業論文**，請各學院與新生充份溝通並於新生說明會宣導。

學院要討論的事情…

1. 爭議性期刊之論文認列範圍-
 - 掠奪性期刊
 - 巨量期刊類別一：MDPI、Frontiers Media、Baishideng Publishing Group、OMICS Publishing Group、Hindawi Publishing Corporation；
 - 巨量期刊類別二：台大醫學院「加強實質審查名單」。
2. 爭議性期刊之論文不得於**教師新聘、學院論文獎勵金**認列。
3. 教師升等主論文及系列論文不得為爭議性期刊發表之論文。
4. 於爭議性期刊發表之論文佔教師升等參考著作之比例，以及落日條款。

參考資料

1. 2019-2023迄今學院共發表1899篇論文

爭議性期刊(類別一、二)發表之論文佔學院發表狀況

項目	類別一	類別二	一、二類加總
2019-2023迄今	34.44% (654篇)	6.06% (115篇)	40.49% (769篇)

2. 2021-2023迄今學院共發表1088篇論文

爭議性期刊(類別一、二)發表之論文佔學院發表狀況

項目	類別一	類別二	一、二類加總
2021-2023迄今	38.51% (419篇)	4.23% (46篇)	42.74% (465篇)

3. 2023-迄今學院共發表152篇論文

爭議性期刊(類別一、二)發表之論文佔學院發表狀況

項目	類別一	類別二	一、二類加總
2023-迄今	30.92% (47篇)	1.32% (2篇)	32.24% (49篇)

醫科院今日會議共識(1/2)



爭議性期刊包含掠奪性期刊、巨量期刊，合先敘明。

1. 掠奪性期刊即日起一律禁止所有態樣使用/認列。
2. 教師新聘、學院論文獎勵金比照校方規定，不認列113年起發表於爭議性期刊之論文。
3. 教師升等代表作，不得為爭議性期刊之論文。惟112年10月至113年4月提出升等申請之教師不對其爭議性期刊之論文進行規範，但強烈建議不使用爭議性期刊之論文作為代表作。
4. 爭議性期刊之論文佔教師升等總論文積分之比例，於113年10月起依比例逐年下降，下降比例如下列所示：
 - A. 113年10月、114年4月，至多佔教師升等總論文積分80%。
 - B. 114年10月、115年4月，至多佔教師升等總論文積分60%。
 - C. 115年10月、116年4月，至多佔教師升等總論文積分40%。
 - D. 116年10月(含)後，至多佔教師升等總論文積分20%。
5. 使用爭議性期刊發表之論文送審升等者，請於每篇論文後附上完整peer review紀錄(例如：投稿期程、審查意見回覆歷程、論文實質學術內涵及其他文件)於著作冊內，以作為校內、外實質審查之輔助資料。

醫科院今日會議共識(2/2)



爭議性期刊包含掠奪性期刊、巨量期刊，合先敘明。

6. 博士論文畢業條件與Mega Journal相關規範依校級會議決議執行：

- 舊生設立兩年緩衝期，兩年後發表於Mega Journal之論文將不得列為畢業論文。
- 自112學年度起入學新生全面實施發表於Mega Journal之論文不得列為畢業論文，請各學術單位與新生充份溝通並於新生說明會宣導。