

主旨:有關醫學院「加強實質審查期刊」資訊，供參考。

由於近年學術界對於某些出版社/期刊之營運模式、審查過程、投稿接受率、引用率操作方式或審查標準未著重於科學重要性而有所疑慮，因此，提供醫學院「加強實質審查期刊」資訊(分為類別一及類別二期刊)，供師生參考。

**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，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之出版社所發行之期刊。

**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，舉例如附表。

**At NTUCM, we strive for “high impact” rather than” high impact factor”.**

研發分處 敬上

**附表**

<b>類別二 加強實質審查期刊名單</b>	
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。	
<b>期刊名稱/出版社</b>	<b>Editorial Policy/Scope of the Journal/Reviewer Guide</b>
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.

<b>類別二 加強實質審查期刊名單</b>	
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。	
<b>期刊名稱/出版社</b>	<b>Editorial Policy/Scope of the Journal/Reviewer Guide</b>
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.
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,</u>

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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 <u>which may compromise quality.</u> )
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? <u>(Originality and impact are not evaluated by reviewers.)</u>
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.
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	In the spirit of sharing findings through our open science

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	<b>Editorial Policy/Scope of the Journal/Reviewer Guide</b>
World Journal / Hindawi	mission, emphasis is not placed on novelty, interest, or perceived impact. Replication studies, particularly of research published in this journal, are encouraged.

主旨：列舉 BMC 旗下期刊屬本院加強實質審查期刊清單，供參考。

研發分處於 112 年 9 月 21 日就醫圖所提供 BMC 旗下期刊官網提及「We do not make editorial decisions on the basis of the interest of a study or its likely impact」相關敘述之期刊清單(醫圖資料檢核日期為 112 年 3 月)，再次檢視該官網敘述，屬「本院加強實質審查期刊-類別二」者，列舉如下，供參考。

該期刊要求之「研究論文須具備科學根據、合理的研究問題、使用適當的科學方法和分析及符合研究領域相關規定」係為基本科學研究規範，由於其不以文章的被關注度(interest)和重要性(impact)作為接受與否的考量，因此被歸類為本院類別二-加強實質審查期刊。

序號 屬「本院加強實質審查期刊-類別二」

- 1 Artery Research
- 2 BMC Anesthesiology
- 3 BMC Bioinformatics
- 4 BMC Biomedical Engineering
- 5 BMC Biotechnology
- 6 BMC Cancer
- 7 BMC Cardiovascular Disorders
- 8 BMC Chemistry
- 9 BMC Complementary Medicine and Therapies
- 10 BMC Digital Health
- 11 BMC Ecology and Evolution
- 12 BMC Emergency Medicine
- 13 BMC Endocrine Disorders
- 14 BMC Gastroenterology
- 15 BMC Genomic Data
- 16 BMC Genomics
- 17 BMC Geriatrics
- 18 BMC Health Services Research
- 19 BMC Immunology
- 20 BMC Infectious Diseases
- 21 BMC Medical Education
- 22 BMC Medical Ethics
- 23 BMC Medical Genomics
- 24 BMC Medical Imaging

- 25 BMC Medical Informatics and Decision Making
- 26 BMC Medical Research Methodology
- 27 BMC Medicine
- 28 BMC Microbiology
- 29 BMC Molecular and Cell Biology
- 30 BMC Musculoskeletal Disorders
- 31 BMC Nephrology
- 32 BMC Neurology
- 33 BMC Neuroscience
- 34 BMC Nursing
- 35 BMC Nutrition
- 36 BMC Ophthalmology
- 37 BMC Oral Health
- 38 BMC Palliative Care
- 39 BMC Pediatrics
- 40 BMC Pharmacology and Toxicology
- 41 BMC Plant Biology
- 42 BMC Pregnancy and Childbirth
- 43 BMC Primary Care
- 44 BMC Proceedings
- 45 BMC Psychiatry
- 46 BMC Psychology
- 47 BMC Public Health
- 48 BMC Pulmonary Medicine
- 49 BMC Research Notes
- 50 BMC Rheumatology
- 51 BMC Sports Science, Medicine and Rehabilitation
- 52 BMC Surgery
- 53 BMC Urology
- 54 BMC Veterinary Research
- 55 BMC Women's Health
- 56 BMC Zoology

備註:

點選上述期刊名即可進入期刊官網，點選 about，下拉至 peer-review policy，大部分可以看到「We do not make editorial decisions on the basis of the interest of a study or its likely impact.」相關敘述。若要確認目前未被正面表列之 BMC 期刊是否為本院加強實質審查期刊，建議可至該期刊官網查詢，若期刊官網中敘明

「不以審查人認定之科學重要性作為論文接受與否之依據」，則屬於本院加強實質審查期刊。