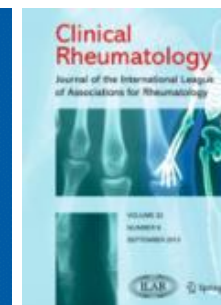
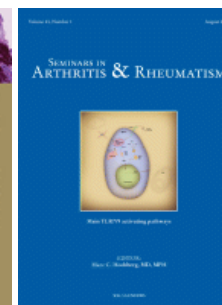
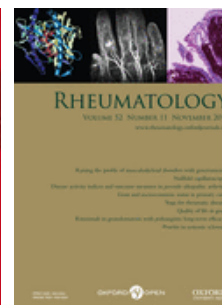
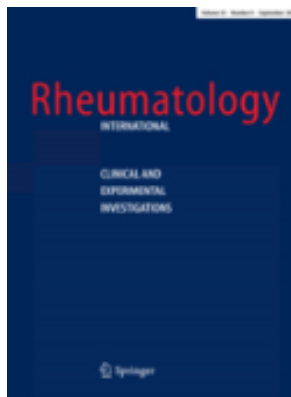




How to choose best journals for research papers: Criteria of good journals, role of impact factor and open access

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WAME
world association of medical editors



Tehran University of Medical Sciences



**ACADEMY OF MEDICAL SCIENCES
OF BOSNIA AND HERZEGOVINA**

Research productivity



- 2011
- Survey on faculty profile (10 colleges)
- Response rate 77.8%(389)
- Only 150 (38.6%) published in the past 2 yrs
- Only 26% published in ISI journal in the past 2 yrs
- Males and young faculty members likely to publish
- Faculty members with administrative duties less likely to publish

1	United States	7.063.329	6.672.307	129.540.193	62.480.425	20,45	1.380
45	Saudi Arabia	58.840	56.534	293.556	45.641	7,11	124
94	Kazakhstan	5.654	5.563	21.197	3.306	4,48	52
238	Tokelau	1	1	33	0	33,00	1

Research productivity among faculty members at medical and health schools in Saudi Arabia

Prevalence, obstacles, and associated factors

Saad A. Alghanim, MHHA, PhD, Rashid M. Alhamali, MSIE, PhD.

Saudi Med J 2011; Vol. 32 (12): 1297-1303

Factors impeding research productivity

- **Lack of time**
- **Lack of research assistants**
- **Lack of funds**
- **Being busy with teaching load**

Nurses and impact

- Nurses do not care about impact factors
- Nurses want to reach a clinical audience and therefore publish in non-academic (clinical) journals
- **Impact factors are flawed. Recognizing the limitations of particular bibliometric measures does not mean that they should all be abolished or have no validity**
- Nurses think N of publications is most important. This leads to publications in predatory ‘vanity’ journals lacking credibility

Editorial

The five top bad reasons nurses don't publish in impactful journals



David R. Thompson¹, Alexander M. Clark²

Issue

Article first published online: 10 JUL 2012

DOI: 10.1111/j.1365-2648.2012.06022.x

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Journal of Advanced Nursing
Volume 68, Issue 8, pages
1675–1678, August 2012

What nurse scientists should know

- 1. Impact factors**
- 2. Scientist rankings**
- 3. Tracking your scholarship**

Fitzpatrick JJ, Madigan EA. Scientist rankings: what nurse scientists need to know. Appl Nurs Res 2013;26(2):49-50.

Advices to nurse scientists

- Use the same names in all Your manuscripts
- Where you publish depends on your goal—high IF journals – high rejection rates
- **Editors pay attention to increasing their journals' IFs. They welcome systematic reviews.**
- Methodology papers are often widely cited (increase one's citations and *h* index)
- Controversial topics and/or opinions are well cited
- Cite your nurse colleagues work
- When evaluating IFs compare within your discipline

Fitzpatrick JJ, Madigan EA. Scientist rankings: what nurse scientists need to know. Appl Nurs Res 2013;26(2):49-50.

Choosing a target journal for nurses

- **Audience** – Clinical, Research, Education, Administration, Consumers, Other
- **Topic** – Focus, Timeliness, Theme
- **Purposes** - Academic/Tenure, Establishing a reputation, Consumer focused, Dissemination of research/information
- **Journal Guidelines** - Type of submission, Style, Table/Figures, Number of authors

Lewallen LP, Crane PB. Choosing a publication venue. J Prof Nurs 2010;26(4):250-4

Choosing a target journal for dieticians

- **Journal audience/focus (whether an association supports the journal, circulation)**
- **Go through several (recent) issues of the journal**
- **Journal ratings**
- **Acceptance time and rate**

McCaffree J. Choosing a venue for your research paper. J Am Diet Assoc 2002;102(1):22.

Factors for initial submission

- 1992
- Clinical and research faculty of Stanford University School of Medicine
- Response rate 63.7% (305)
- Factors for initial submission: journal prestige, readership, covered topics, journal circulation, manuscript turnaround time, good editors, reviewer suggestions, etc.

JAMA. 1994 Jul 13;272(2):163-4.

Authors' criteria for selecting journals.

Frank E.

Department of Family and Preventive Medicine, Emory University School of Medicine, Atlanta, Ga. 30303-3219.

Main questions

- Age
- Country
- Academic degree
- Years in research
- N of papers in 5 yrs
- Where you'd prefer to publish

Which of the following factors do you consider for selecting a journal?

Area of interest (mission and contents) of the journal, within the JCR category "Rehabilitation"

Absolute impact factor (IF) of the journal

Match between perceived "quality" of your study and journal IF

Circulation of the journal worldwide

Timeliness /rapidity of the whole publication process

Convenience/ease of the submission system

Area of interest of the journal, independently from the JCR category "Rehabilitation"

Presence of online submission system (website/e-mail)

Previous experience with peer-review process of that journal

IF ranking of the journal within the JCR category "Rehabilitation"

Perceived prestige/relevance of the journal

(Low) publication costs

Availability of "free article" access in PubMed

Availability of Epub ahead of Print

Author guidelines and instructions

Circulation of the journal in your zone (and target population)

Composition of the Editorial staff of the journal

Limitations regarding the number of authors

Rejection rate of the journal (known or estimated)

Bibliometric indexes other than the impact factor

Open access

- **Publication quality is of utmost importance**
- **Free access and visibility are incentives for choosing OA journals**
- **BUT ... Free public availability may not be strong enough incentive**

Table 1: Deciding factors in order of frequency

Impact Factor	7
Target audience	6
Prestige	4
Topic	3
Cost	2
Speed of publication	2
Quality	2
Visibility	2
Open Access status	2

Quality of OA journals

“... although an increase in the publishing and awareness rates of scholars with regard to OA journals has been observed, scholars have been consistently concerned with the low prestige of such journals and their lack of peer review”

Xia J. Journal of the American Society for Information Science and Technology 61(3)2010;615-24

A recent survey of 1000 scientists

- Peer review and other quality factors are no longer the main determinants of submission choice (?)
- Relevance (24%), IFs (22%) and indexation (15%) are the top factors
- OA (7%) and publication fees (6%) are the least important factors (?)

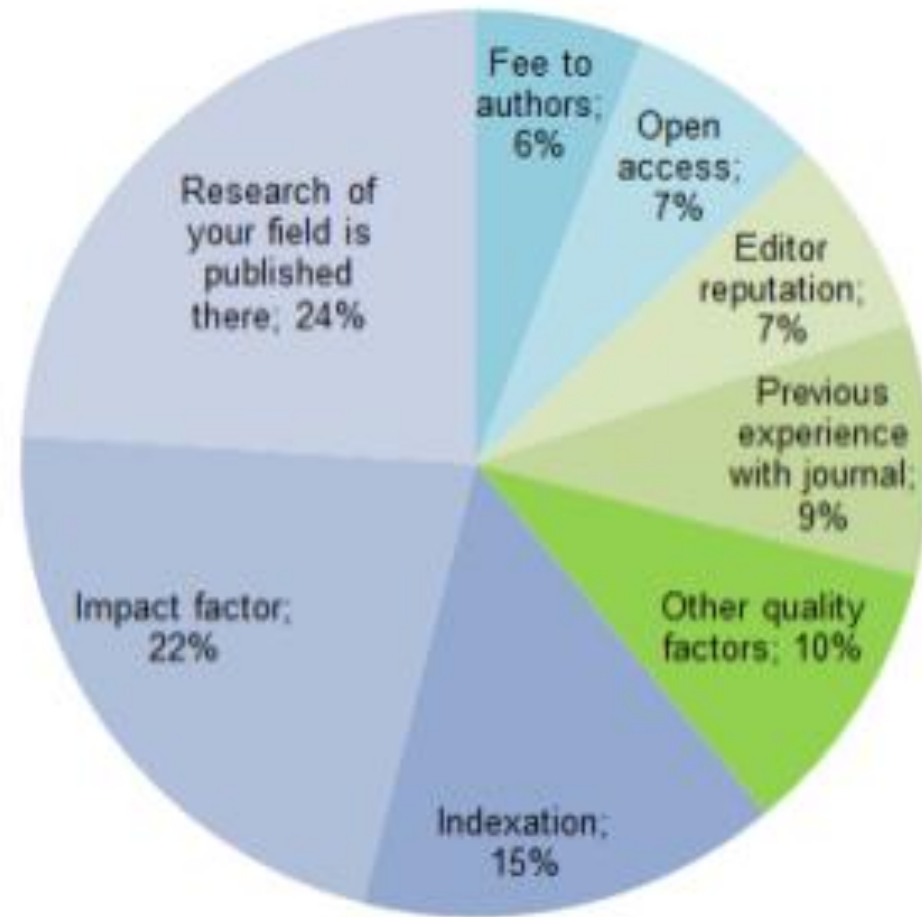


Table 1

Main factors affecting the authors' choices of target journals

Journal impact factor
Indexation
Journal prestige
Relevance of research topics
Acceptance/rejection rates
Size of print circulation
Manuscript turnaround time
Editors characteristics
Quality of reviewer comments
Previous experience with publishing in the journal
Colleagues' recommendations
International status
Open access
Publication charges
Promotion at social platforms (eg Facebook, Twitter)
Press attention to the journal

EDITORIAL

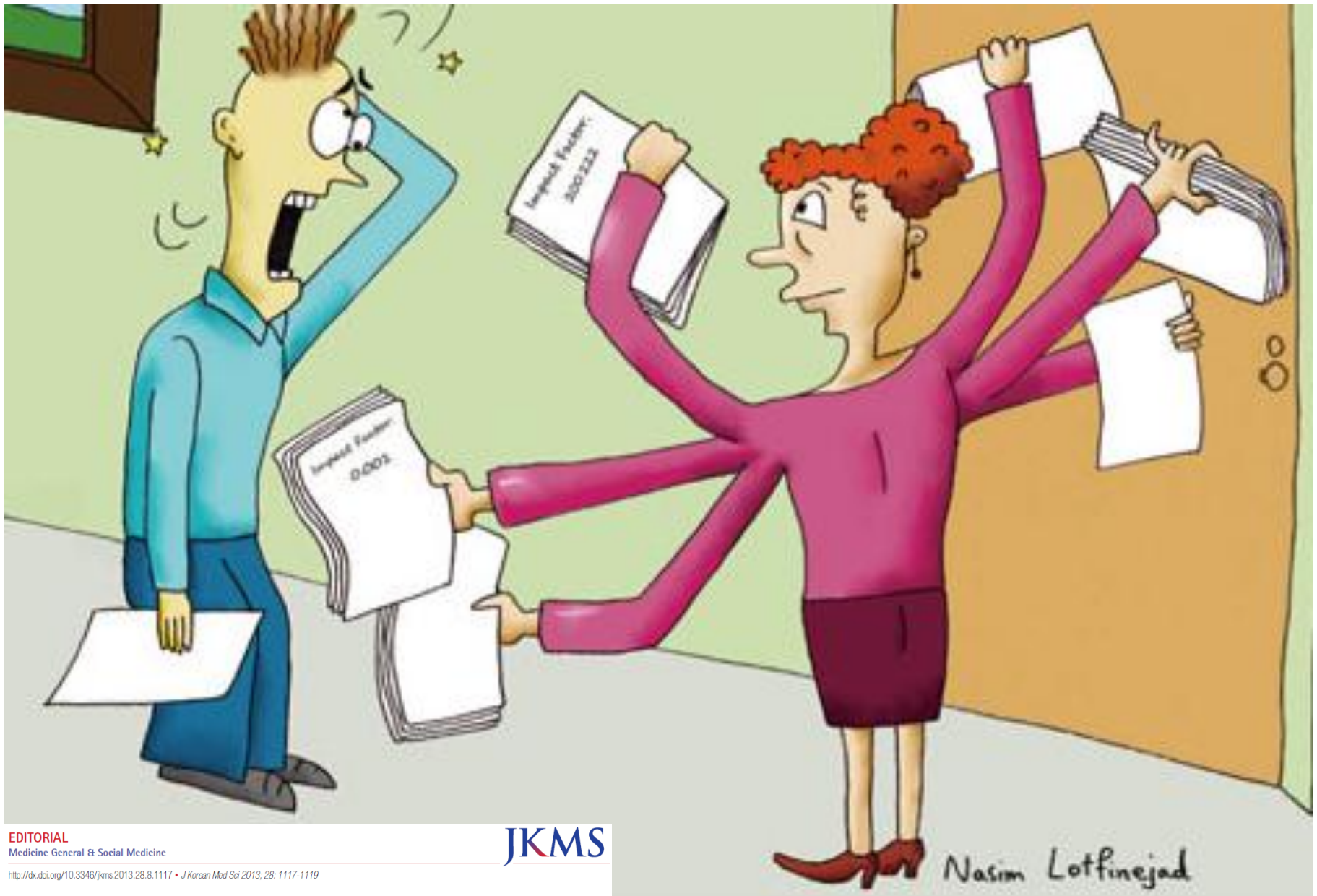
Medicine General Et Social Medicine

<http://dx.doi.org/10.3346/jkms.2013.28.8.1117> • J Korean Med Sci 2013; 28: 1117-1119

JKMS

Choosing the Target Journal: Do Authors Need a Comprehensive Approach?

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