

대한의학학술지편집인연합회
제15회 의학학술지 편집인 아카데미 프로그램
2022년

국내지 scopus 등재 시 ECSAC-Korea 역할 및 국내지 심사 결과

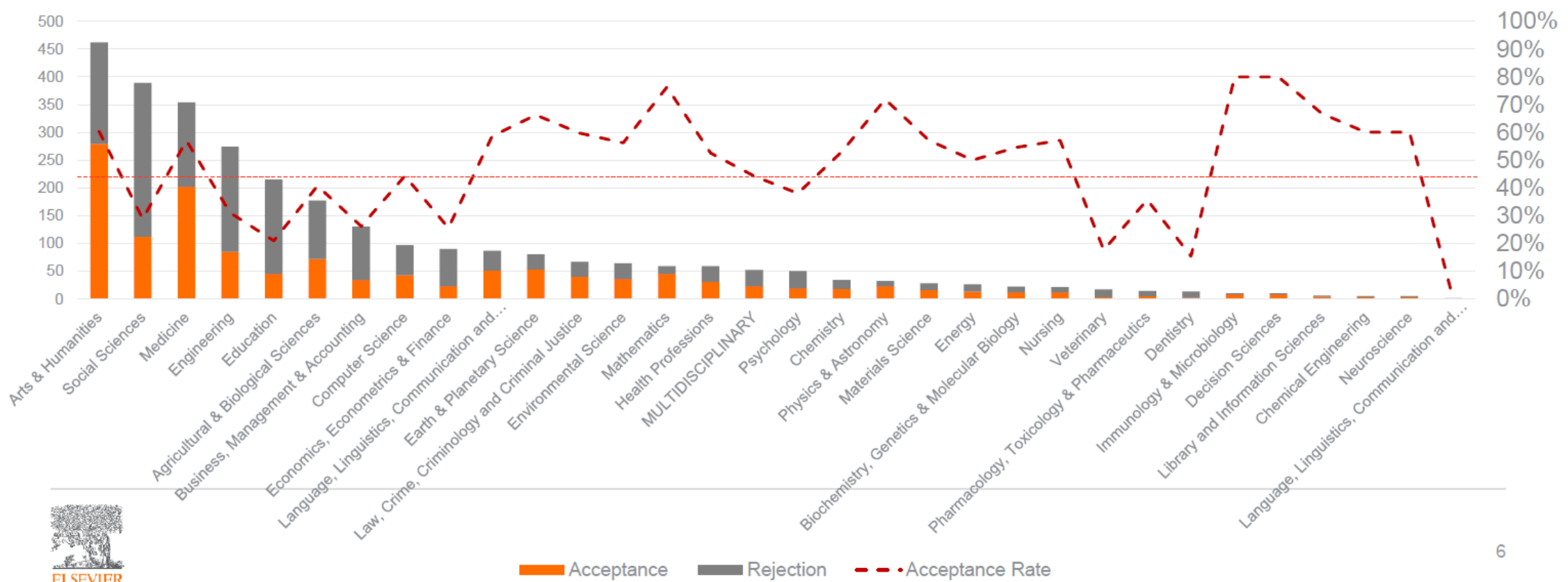
박 배 호

Scopus ECSAC-Korea 위원장; 건국대

2020 Title Review Results

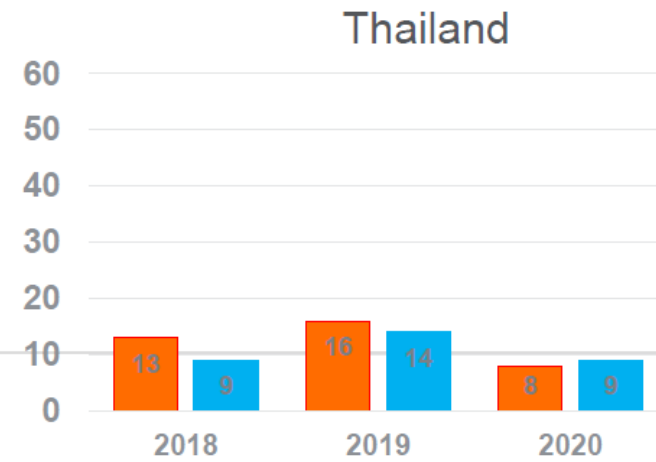
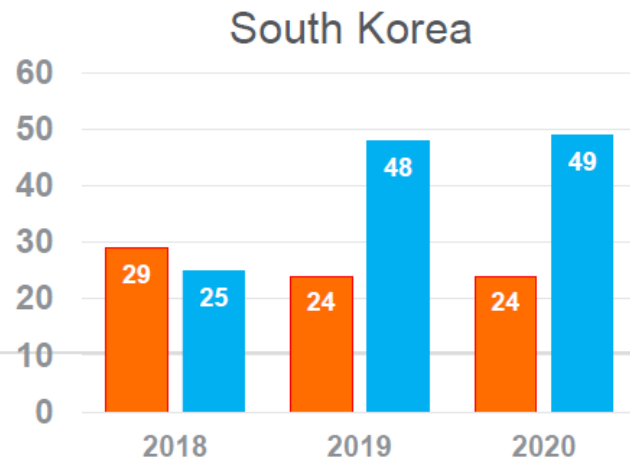
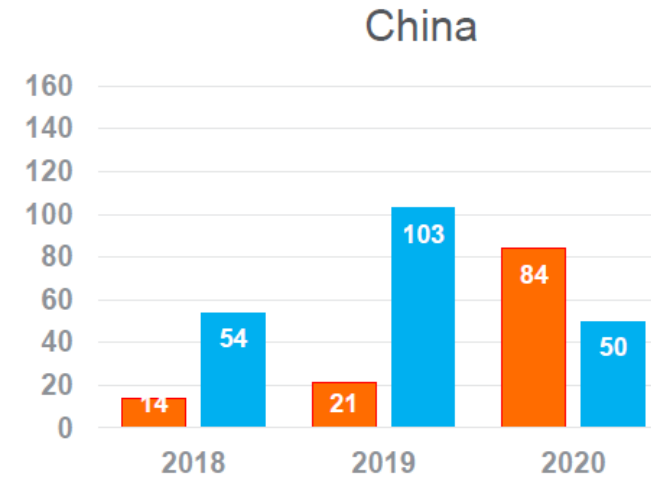
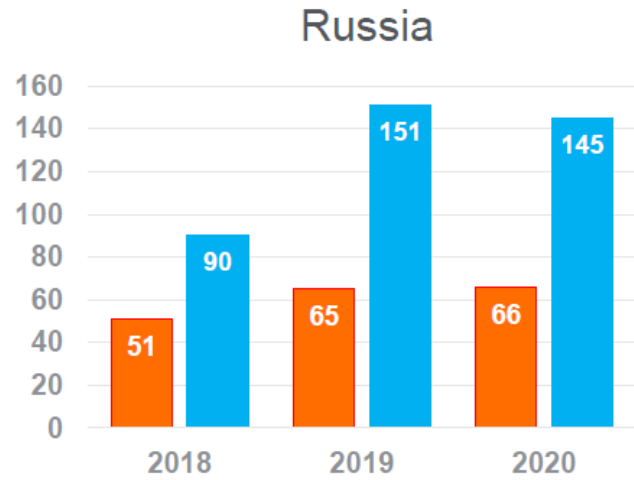


Title Submissions: 3,995 (246 proactively suggested)
 Total Decisions: 3,008;
 Accepted: 1,324; Acceptance Rate: 44.1%.



Accepted
Suggested

Number of local titles suggested and accepted



국내 학술지 등재 현황

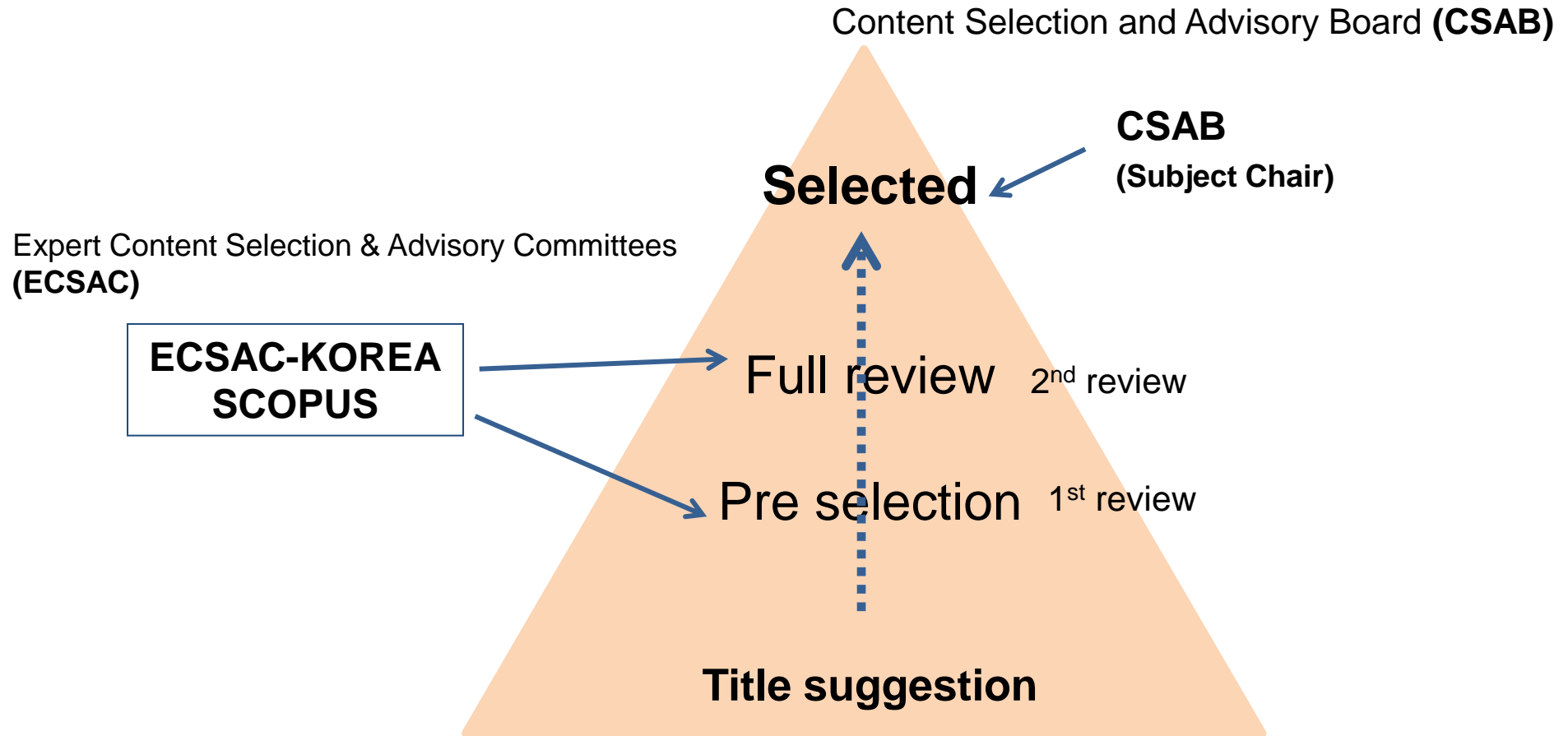
2022년 6월 기준 Scopus 등재 현황				
	Journal	Trade Journal	Book Series	Total
Active	26,039	189	1,027	27,255
	Health Sciences	Life Sciences	Physical Sciences	Social Sciences
Active	7,624	5,209	9,101	11,670
국내 저널 등재 현황				
	Journal	Trade Journal	Book Series	Total
Active	401	-	-	393
	Health Sciences	Life Sciences	Physical Sciences	Social Sciences
Active	155	94	164	88

등재학술지의 등재연도, 인용도 비교

Sourcerecord ID	Source Title (Medline-sourced journals are indicated in Green)	Print-ISSN	E-ISSN	Active or Inactive	Coverage	Titles discontinued by Scopus due to quality issues	Article language in source (three-letter ISO language codes)	2019 CiteScore	2020 CiteScore	2021 CiteScore
5600153982	Acta Koreana	1520-7412		Active	2009-ongoing		ENG	0.3	0.3	0.2
21100927219	Acute and Critical Care	2586-6052	2586-6060	Active	2018-ongoing		ENG	0.3	1.0	2.2
21100826874	Advances in Aircraft and Spacecraft Science	2287-528X	2287-5271	Active	2014-ongoing		ENG	1.4	2.0	2.6
21100889855	Advances in Computational Design	2383-8477	2466-0523	Active	2016-ongoing		ENG	1.7	3.6	4.0
21100826247	Advances in Concrete Construction	2287-5301	2287-531X	Active	2017-ongoing		ENG	2.1	3.4	3.6
21100847372	Advances in Materials Research (South Korea)	2234-0912	2234-179X	Active	2017-ongoing		ENG	2.0	3.8	3.6
21100847371	Advances in Nano Research	2287-237X	2287-2388	Active	2017-ongoing		ENG	4.4	9.1	9.0
21100979260	Advances in Traditional Medicine	2662-4052	2662-4060	Active	2020-ongoing		ENG		1.8	2.6
21100244807	Algae	1226-2617	2093-0860	Active	2013-ongoing		ENG	4.3	5.2	3.9
19700174631	Allergy, Asthma and Immunology Research	2092-7355	2092-7363	Active	2009-ongoing		ENG	6.8	5.7	6.5
21100905494	Analytical Science and Technology	1225-0163	2288-8985	Active	2019-ongoing		ENG	0.0	0.1	0.4
21100432868	Anatomy and Cell Biology	2093-3673		Active	2014-ongoing		ENG	1.5	1.6	1.6
21101044876	Animal Bioscience	2765-0189	2765-0235	Active	2021-ongoing		ENG			4.7
18700156727	Animal Cells and Systems	1976-8354		Active	2008-ongoing		ENG	1.1	2.0	3.1
21101051220	Annals of Child Neurology	2635-909X	2635-9103	Active	2019-ongoing		ENG			0.2
21100241773	Annals of Coloproctology	2287-9714	2287-9722	Active	2013-ongoing		KOR	1.6	1.9	2.4
67314	Annals of Dermatology	1013-9087		Active	2009-ongoing, 1989-19		ENG	1.8	1.7	1.4
21100943510	Annals of Geriatric Medicine and Research	2508-4798	2508-4909	Active	2016-ongoing		ENG	1.1	1.4	2.7
21100199857	Annals of Laboratory Medicine	2234-3806	2234-3814	Active	2012-ongoing		ENG	3.7	4.6	5.8
21100469365	Annals of Occupational and Environmental Medicine		2052-4374	Active	2014-ongoing		ENG	3.1	2.6	2.8
21100873115	Annals of Pediatric Endocrinology and Metabolism	2287-1012	2287-1292	Active	2015-ongoing		ENG	1.1	1.4	3.1
21100203316	Annals of Rehabilitation Medicine	2234-0645	2234-0653	Active	2012-ongoing		ENG	1.8	2.1	2.5
21100326082	Annals of Surgical Treatment and Research	2288-6575	2288-6796	Active	2014-ongoing		KOR	2.1	2.5	2.6
21100466764	Applied Biological Chemistry	2468-0834	2468-0842	Active	2016-ongoing		ENG	3.1	3.2	3.6
5300152205	Applied Chemistry for Engineering	1225-0112		Active	2007-ongoing		KOR	0.7	0.6	0.7
21101021988	Applied Science and Convergence Technology	1225-8822	2288-6559	Active	2020-ongoing		ENG		0.1	0.3
21100903773	Archives of Craniofacial Surgery	2287-1152	2287-5603	Active	2019-ongoing		ENG	0.0	0.4	1.3
21100843319	Archives of Design Research	1226-8046	2288-2987	Active	2017-ongoing		ENG	0.3	0.4	0.4
19958	Archives of Pharmacal Research	0253-6269		Active	1978-ongoing		ENG	5.2	6.2	9.0
21100207201	Archives of Plastic Surgery	2234-6163	2234-6171	Active	2012-ongoing		ENG	1.9	1.9	2.0

<https://www.elsevier.com/ko-kr/solutions/scopus/scopus-titlelist>

Scopus Selection Process



Scopus Journal Selection Criteria

Stage 1:

All titles should meet **all** minimum criteria in order to be considered for Scopus review:

Peer-review

English
abstracts

Regular
publication

Roman script
references

Pub. ethics
statement

Stage 2:

Eligible titles are reviewed by the Content Selection & Advisory Board according to a combination of 14 quantitative and qualitative selection criteria:

Journal Policy	Quality of Content	Journal Standing	Regularity	Online Availability
<ul style="list-style-type: none"> • Convincing editorial concept/policy • Type of peer-review • Diversity geographic distribution of editors • Diversity geographic distribution of authors 	<ul style="list-style-type: none"> • Academic contribution to the field • Clarity of abstracts • Quality and conformity with stated aims & scope • Readability of articles 	<ul style="list-style-type: none"> • Citedness of journal articles in Scopus • Editor standing 	<ul style="list-style-type: none"> • No delay in publication schedule 	<ul style="list-style-type: none"> • Content available online • English-language journal home page • Quality of home page

Info:

Questions:

Title suggestion form:

<http://www.elsevier.com/online-tools/scopus/content-overview>

titlesuggestion@scopus.com

<http://suggestor.step.scopus.com/suggestTitle/step1.cfm>

1차 심사 (예비심사)

최소 요건 심사 항목

1. Peer-Review

동료 연구자의 심사평가가 있는지 여부 확인

2. English abstracts

영문으로 된 초록을 포함하고 있는지 확인

3. Regular publication

학술지가 정기적으로 발행되고 있는지 확인

4. References in Roman script

참고문헌 표기가 로마자로 되어 있는지 확인

※ 한글과 영문의 병행표기 가능

5. Publication ethics statement

윤리규정의 유무와 운영, 문제발생시 처리방법 (홈페이지에 영문)

참고문헌

- **References in Roman script.**
 - * 참고문헌 표기가 로마자로 되어 있는지 확인
 - * 한글, 영문(로마자) 병행 표기 가능- 인문분야
- **Poor quality of the references**
(Non-Roman script, *Non-consistent formats*)

Stage 1: Scopus journal selection criteria:

- 1. Peer-review, 2. Regular publication, 3. English abstracts,*
- 4. Roman script references, 5. **Publication ethics statement***

Evolution of Pub. Ethics Statement

1. Publication Ethics Statement (since 2005)
2. A Publication Ethics and Malpractice Statement (10 items) (- 2010?)
- 3. Principles of Transparency and Best Practice in Scholarly Publishing
(16 items) (2018-)**

학술출판에서 투명성 원칙과 처리 기준, <https://doaj.org.kr/bestpractice>

Publishing ethics guidelines

PRINCIPLES OF TRANSPARENCY & BEST PRACTICES

1. Peer review process
2. Governing body
3. Editorial team/contact information
4. Author fees
5. Copyright
6. Research misconduct
7. Ownership and management
8. Web site
9. Name of journal
10. Conflicts of interest
11. Access
12. Revenue sources
13. Advertising
14. Publishing schedule
15. Archiving
16. Direct marketing

2차 심사 (본 심사)

SCOPUS 평가기준

1. 학술지 정책
2. 편집, 학술지수준
3. 인용도
4. 정규성
5. 접근성

“3 자료를 정독”

1. Helping to improve the Scopus submission & success process for editors and publishers:

https://bdpu.org.ua/wp-content/uploads/2017/11/SC_FAQ-content-selection-process-22092014.pdf

2. Role of an editor:

https://www.elsevier.com/__data/assets/pdf_file/0005/95117/SC_FAQ-Role-of-an-Editor-22092014.pdf

3. Pre-evaluation of Scopus submission

<https://www.readyforscopus.com/>

1. 학술지 정책

- 편집정책, 방향
- 동료평가 제도
- 편집인의 다양성 (국가)
- 저자의 다양성 (국가)

편집정책, 방향

학술지의 목적/범위

- Fairly : 매우 간단히 연구분야 언급
- **Excellent: 상세히 언급**
- **Extremely poor: 한 연구기관의 논문들 게재 경우**

- **Scope of the journal (Specific or too broad)**
- **Is it clear why an author might want to publish in this journal?**

학술지 정책

- 편집인의 다양성 (국가)
- 저자의 다양성 (국가)

우리 학술지는 국내(로컬)저널이다

**“이 학술지는 한 국가의 저자들 논문으로 구성된
국내 학술지이다.”**

- 이 학술지의 로컬특성은 무엇인가?
- 그것이 편집정책 aims & scope 에 잘 나타나 있는가?

What is considered a local /regional journal?

A local or regional journal is one where **the aims and scope** are limited to interest from a **certain region or country only**. The diversity of the authorship, readership and editorial board of these journals is generally one where they almost all come from the same region or country. They are often published only in the country's own language. This will mean that the readership is often restricted to that country or region's readers or international researchers who can read the same language.

If relevant content is published, a regional or national focus can sometimes give journals a competitive advantage over truly international journals. Well written, locally orientated material has the potential to make a significant academic contribution to the wider scientific community.

What is considered an international journal?

An international journal is a journal where **the aims and scope** are of interest to a wider international scientific community within a specific subject field. Moreover, an international journal has a good diversity of authors, readers and editorial board members with representation from different regions and countries. Some journals may have an International Advisory Board to represent this internationality.

The published content should also be in line with the stated aims and scope and be of interest to the international scientific community. Note: just the word “International” reflected in the actual title of the journal does not make the journal an international journal.

최근 reject 사유들

- Many good international journals already cover this subject area.
- It remains unclear if the journal considers itself an international or a regional journal. If the journal wishes to be known as an international journal, the origin of the authors should become more international and not be limited to South Korea.
- Journal title implies that it is international, but this is not supported by the stated aims and scope, nor by the editorial board membership, nor the accepted papers.

Conditional acceptance

- It appears that the journal has clearly decided on being Korean focused in their contributors to the journal and that the content will be of international interest rather than international focused in terms of articles.
- The majority of its citations and citedness of articles are from other Korean journals and sources in the main but this has been sustained over time. This needs to be reflected in their overall aims for the journal.
- I think to accept but advise SCOPUS team to consider re-evaluation / check on progress on our feedback in not less than 2 years time - to see how they are addressing the journal direction.

2. 편집, 학술지수준

- 학문에 기여도
- 초록의 명확성
- 학술지 목적에 상응
- 이독성 (readability)

제출논문을 통해 위 사항을 평가한다.

At submission SCOPUS requires:

***A. Three separate PDF files each comprising of a single full issue
(3 files each at 10 MB in size)***

Or

***B. Nine separate article files and one Table of Contents Page
(10 PDF files total each under 10 MB).***

Preferably, these should be the most recent publications.

초록

- Scopus 또는 모든 db에서 문헌검색에 매우 중요함
- 내용: 유용하고 포괄적인 요약인가?
- 언어: 영어가 이해할 수 있고 정확한가(문법, 철자법 등) ?
- 비영어 저널에 있어 매우 중요함

내용, 언어 (문법/철자 등)등을 SCOPUS team 에서 평가

많은 초록을 보고 판단

“The abstracts are clear, easily readable and provide an excellent comprehensive summary of the article of sufficient length.”

Negative reasons

- **Abstracts** too short and undetailed
- **Abstracts** not understandable or inadequate
- **Abstracts** are machine translated
- Unclear author guidelines for **abstracts**

편집

- 학문에 기여도
- 초록의 명확성
- 학술지 목적에 상응
- **이독성 (readability)**

이독성

언어: 명확, 문법오류
편집관련, 도표의 구성과 배치

Text(Grammar) Figures & Tables

“불량한 그림, 그래프 및 문법은 학문, 동료평가 및 편집실무에 대한 낮은 수준을 나타내는 강력한 지표”

편집의 문제점

- 초록의 질이 좋지 않음
- 제시된 연구의 질이 떨어짐
- 일부 논문에서 잘못된 그림, 표 등
- 본문의 잘못된 언어 및 문법
- 너무 짧고 상세하지 않은 초록
- 이해할 수 없거나 부적절한 초록
- 번역기로 번역한 초록
- 초록에 대한 명확하지 않은 저자지침

최근 reject 사유들

- The journal shows an uneven scholarly quality in the articles.
- The editors need to focus on high quality publication and to have a clear and distinctive identity for the journal. Abstracts could be more detailed too, explaining the rationale for the article in research terms.
- Some articles have poor statistical analyses.
- There remain major concerns with the review process. The external peer review process, i.e., date of submission to the date of receiving the revised manuscript, can be completed in 2 weeks or less.

3. 인용도

- 편집인의 능력: 논문 수, 인용횟수, h 지수
- 학술지 수준 평가: 인용도(정성, 정량), h지수

편집인의 능력

편집위원의 Scopus 및 KCI 인용도를 참고

- **편집위원(위원장)의 연구경력 및 학술활동을 참고하여 평가**
- **학술지 홈페이지에 편집위원(위원장) 관련 충분한 정보를 제공**

편집인 3명 추천: 편집과정/정책에 가장 영향력 있는 분

KCI DB 등재

한국학술지 인용색인

<https://www.kci.go.kr/kciportal/main.kci>

1. Scopus에서 검색: “Reference” 선택하고 타이틀 입력
혹은 advanced search에서 REFSRCTITLE(“journal name”)
2. 검색 후에 우측상단에 있는 “view secondary documents” 클릭

Scopus

[Search](#) [Sources](#) [Alerts](#) [Lists](#)

Document search

[Documents](#) [Authors](#) [Affiliations](#) [Advanced](#)

Search

"Journal of the Computational Structural Engineering Institute of Korea"

E.g., "Cognitive architectures" AND robots

× [References](#)



Scopus

[Search](#) [Sources](#) [Alerts](#) [Lists](#) [Help](#) [SciVal](#) [Dana Jang](#)

62 document results

[View secondary documents](#)

REF ("Journal of the Computational Structural Engineering Institute of Korea")

[Edit](#) [Save](#) [Set alert](#) [Set feed](#)

Search within results...

Refine results

[Limit to](#) [Exclude](#)

Access type

Analyze search results

Show all abstracts Sort on: [Cited by \(highest\)](#)

All [CSV export](#) [Download](#) [View citation overview](#) [View cited by](#) [Save to list](#)

Document title	Authors	Year	Source	Cited by
Structural performance of fiber-reinforced polymer (FRP) shear wall system	Chang, H. S., Moon, B. W., Lee	2000	Structural Design of Tall and Special Buildings	41

최근 reject 사유들

- Despite being published for quite some time, articles in this title have attracted few citations by other titles currently covered by Scopus.
- The citations are mainly from journals in Korea.
- Too many self-citations in articles.

4. 정규성

학술지 발행의 적시성 평가?

- 정규적 발행
- 1호 지연
- 2-3호 지연
- 4호 이상 지연 발행

저널의 발행주기에 따라 정확하게 발행되고 있으며,
앞으로도 계속적으로 발행될 수 있을 것인가에 대한 심사

5. 접근성

- 온라인 접근성
- website 언어
- website의 상태 (출판윤리)

What should the website information include?

- Information about **the Editor / Editor in Chief** and the structure and names of the Editorial Boards and/or International Advisory Board members.
- **Author guidelines** explaining the manuscript submission process and criteria.
- Information on how the **peer-review process** is organized.
- **Publishing ethics guidelines**. The publishing ethics guidelines should make it clear **what action the Editor or Editorial Board will take if any malpractice is suspected**.
- (if relevant) Clear information about criteria and costs of **Open Access** options.
- Information about how potential readers can get access to the full-text articles published in the journal.
- Information about the role and organization of the publisher of the journal.

Publishing ethics guidelines

PRINCIPLES OF TRANSPARENCY & BEST PRACTICES

1. Peer review process
2. Governing body
3. Editorial team/contact information
4. Author fees
5. Copyright
6. Research misconduct
7. Ownership and management
8. Web site
9. Name of journal
10. Conflicts of interest
11. Access
12. Revenue sources
13. Advertising
14. Publishing schedule
15. Archiving
16. Direct marketing

학술출판에서 투명성 원칙과 처리 기준

한글판, DOAJ에서 2018년 1월 15일 출판

<https://ecsac-korea.kcse.org/file/Best%20Practice.pdf>

편집인 워크숍(2019-A02), 편집인기초, 조혜민)

2) Implementation of more stringent Publication Ethics and Malpractice statement criterion

1. Suggestors of titles are now forced on the title suggestion form to indicate whether they comply with our newly implemented 16pts ethical statement. See below.

Conflicts of interest, iv) Journal policies on data sharing and reproducibility, v) Journal's policy on ethical oversight, vi) Journal's policy on intellectual property.

- Publishing schedule**
The periodicity at which a journal publishes shall be clearly indicated.
- Access**
The way(s) in which the journal and individual articles are available to readers and whether there are associated subscription or pay per view fees shall be stated.
- Archiving**
A journal's plan for electronic backup and preservation of access to the journal content (for example, access to main articles via CLOCKSS or PubMed Central) in the event a journal
- Revenue sources**
Business models or revenue sources (e.g., author fees, subscriptions, advertising, reprints, institutional support, and organizational support) shall be clearly stated or otherwise evi
influence editorial decision making.
- Advertising**
Journals shall state their advertising policy if relevant, including what types of adverts will be considered, who makes decisions regarding accepting adverts and whether they are lin
random. Advertisements should not be related in any way to editorial decision making and shall be kept separate from the published content.
- Direct marketing**
Any direct marketing activities, including solicitation of manuscripts that are conducted on behalf of the journal, shall be appropriate, well targeted, and unobtrusive. Information pr
misleading for readers or authors.

[check all / uncheck all]

I hereby confirm adherence to all 16 Principles of Transparency and Best Practice in Scholarly Publishing.

최근 reject 사유들

- The website of this title must make available a recognized publication ethics and malpractice statement in English (as it should be readable for an international audience).
- Please visit this direct link for guidelines on creating a publication ethics and malpractice statement and what it should adhere to: [Publication Ethics and Malpractice Statement requirements](#)



**KOREAN COUNCIL OF
SCIENCE EDITORS**

About KCSE

Publications

Resources

Certification

Membership

SCOPUS ECSAC-Korea

Notices

To raise the style and format of science journal in Korea to bring them to the international level

KCSE Korean Council of Science Editors

**과편협
(한국과학학술지편집인협의회)**

<https://www.kcse.org/>

Events



News



Science Editing



(잠정연기)원고편집인 기초교육과정(2020-M01)

2020.03.12 ~ 04.29

Venue: 구리중앙도서관 영그저브실

한국어 Crossref LIVE 온라인에 초대합니다.

2020-05-20



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