
Challenges posed by hijacked journals in Scopus

Anna Abalkina,
Freie Universität Berlin

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What are hijacked journals?

- Hijacked journals represent a type of **cyber-crime**.
- Fake websites that use the **titles, ISSNs, and metadata of established journals**
- Multidisciplinary and open access journals
- **Lack of peer review**
- The published results are often based on **low-quality or dishonest research practices**.
- Hijacked journals collect fees and this cybercrime is a **million dollar business**

Fraudulent strategy 1

Legitimate journal

The screenshot shows the legitimate website for the Turkish Journal of Physiotherapy and Rehabilitation. The header includes the journal title, ISSN numbers (651-4451 and e-ISSN: 2651-446X), founding year (1974), publication frequency (Tri-annual), and publisher (Türkiye Fizyoterapistler Derneği). A search bar is located in the top right. The main content area is divided into four columns: 'ABOUT' (journal description and indexing information), 'ARCHIVE' (latest issues list), 'EXPLORE' (navigation links like 'Submit Article', 'Send Reviewer Request', 'Aim & Scope', 'Author Guidelines', 'Ethical Principles and Policy', 'Price Policy'), and a journal cover image.

Turkish Journal of Physiotherapy and Rehabilitation

651-4451 • e-ISSN: 2651-446X • Founded: 1974 • Period: Tri-annual • Publisher: Türkiye Fizyoterapistler Derneği

Search in the journal

ABOUT

Turkish Journal of Physiotherapy and Rehabilitation is the official peer-reviewed scientific journal of the Turkish Physiotherapy Association. It is abbreviated as Turk J Physiother Rehabil. The journal publishes three issues at April, August and December, in Turkish and English. This is an open access journal and all rights of the journal belong to Turkish Physiotherapy Association.

"Turkish Journal of Physiotherapy and Rehabilitation" is listed in Emerging Sources Citation Index (ESCI), Cumulative Index to Nursing and Allied Health Literature (CINAHL), EBSCO, Excerpta Medica (EMBASE), Turkey Citation Index and Ulakbim TR Medical Index.

ARCHIVE

Latest Issues

- 2022 - Volume: 33 Issue: 1
- 2021 - Volume: 32 Issue: 3
- 2021 - Volume: 32 Issue: 2
- 2021 - Volume: 32 Issue: 1

EXPLORE

- Submit Article
- Send Reviewer Request
- Aim & Scope
- Author Guidelines
- Ethical Principles and Policy
- Price Policy

Hijacked journal

The screenshot shows a hijacked version of the Turkish Journal of Physiotherapy and Rehabilitation website. The layout is different from the legitimate version, featuring a large orange sidebar with the journal title and a main content area with a brief description. A navigation menu on the right includes 'Aim & Scope', 'Author Guidelines', 'Archive', 'Editorial Board', and 'Contact'. The main content area displays the current issue information: 'Volume 32 - Issue 3 - Dec 20, 2021' (marked as 'Last Issue'). Below this, a list of articles is shown, including '1. Detection of Two wheelers Helmet Using Machine Learning' and '2. Reducing Covid-19 Readmissions Using Machine Learning'.

Turkish Journal of Physiotherapy and Rehabilitation

Turkish Journal of Physiotherapy and Rehabilitation is an open access, peer-reviewed, publishing online journal that encompasses all academic and clinical aspects of Physiotherapy, emphasizing on providing the base line data for the academic, clinical and research areas, thus to maintain the high level standards in the academic practice and research in the field of Physiotherapy.

TJPR

Turkish Journal of Physiotherapy and Rehabilitation

Issues

- 2022
Volume: 33 Issue: 1
- 2021
Volume: 32 Issue: 3
- Volume: 32 Issue: 2
- Volume: 32 Issue: 1

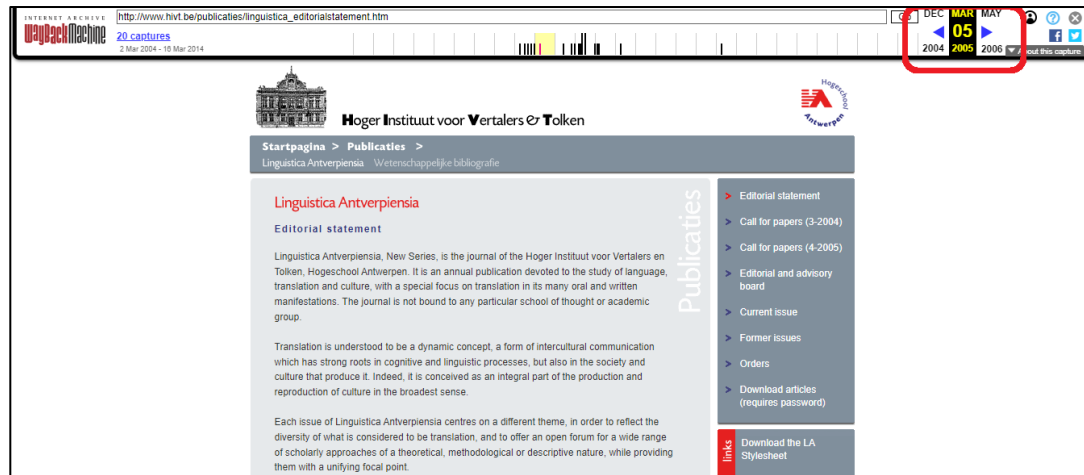
Volume 32 - Issue 3 - Dec 20, 2021 Last Issue

- Detection of Two wheelers Helmet Using Machine Learning
Pages 01 - 08
M. V. D. Prasad, E. Kiran Kumar, S.V.N. P Vamsi Krishna, M. Santosh Kumar, P. Sri Harsha, Sk. Hasane Ahammad
- Reducing Covid-19 Readmissions Using Machine Learning
Pages 9-15

[Aim & Scope](#)
[Author Guidelines](#)
[Archive](#)
[Editorial Board](#)
[Contact](#)

Fraudulent strategy 2

Legitimate journal



Hijacked journal



261 entries since 2020

Retraction Watch Hijacked Journals Checker .XLSX

Файл Правка Вид Вставка Формат Данные Инструменты Справка

100% Только просмотр

A2

	A	B	C	D	E
1	First created: May 30, 2022; last updated May 16, 2024	The Retraction Watch Hijacked Journal Checker will be frequently updated, and requires resources. Would you consider a U.S. tax-deductible donation to help us sustain it?	For more information, see this post . If you have a journal for consideration, please submit it using this form .		
2		Hijacked Journal Title	URL (Hijacked)	ISSN (Hijacked)	Original journal
3	1	Academy of Management Annals	https://aomannals.com/	1941-6520, 1941-6067	Academy of Management Annals
4	2	Acta Biomedica	https://mattioli1885journal.com/	0392-4203, 2531-6745	Acta Biomedica
5	3	Acta Biomedica	https://mattioli1885journals.com/	0392-4203, 2531-6745	Acta Biomedica
6	4	Acta Pediátrica de México	https://journalofpharmaceuticalanalysis.com/index.php/jpa/index	0186-2391	Acta Pediátrica de México
7	5	Adalya Journal	http://adalyajournal.com/	1301-2746	Adalya
8	6	Advances in Mechanics	https://www.advancesinmechanics.com/	1000-0992	Advances in Mechanics
9	7	Advances in Water Science	http://www.skxjz.info/	1001-6791	Shuikexue Jinzhan/Advances in Water Science
10	8	Aegaeum Journal	http://aegaeum.com/	0776-3808	Aegaeum
11	9	Aegaum Journal	https://aegaum.com/	0776-3808	Aegaeum
12	10	Agrociencia Journal	http://www.colopos.mx/	1405-3195	Agrociencia

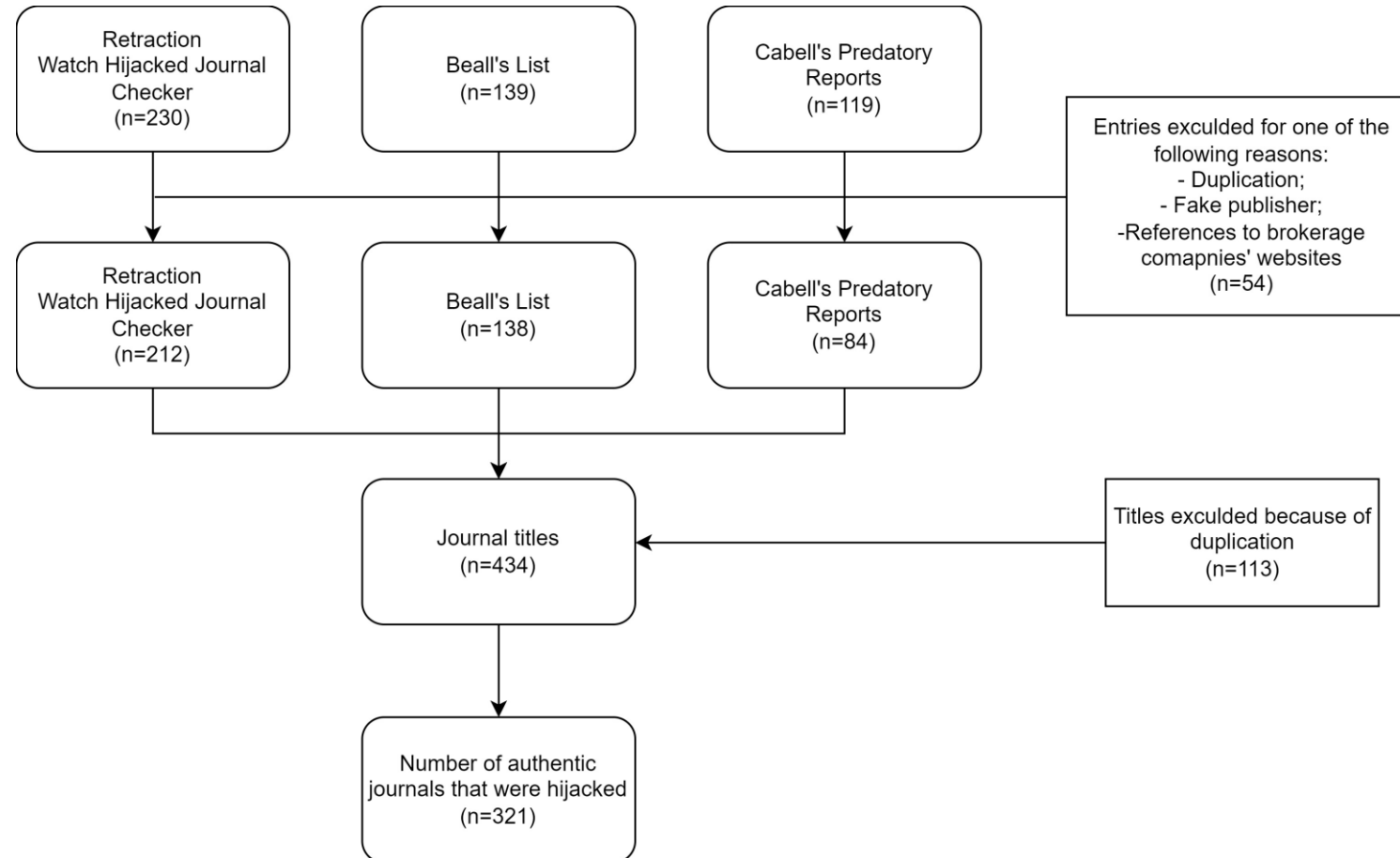
Why are hijacked journals so successful?

- Targeting print-only journals
 - Legitimate journals **do not have proper website**
- **Registering an expired domain of the journal**
 - Such a strategy allows hijacked journals to keep the link to the homepage in bibliographic databases
- **Hacking the original website** of the journal
 - the website of the authentic Talent Development and Excellence was hacked in 2020
- **Indexjacking**: compromising the data of the original journal in indexing databases
 - Web of Science- individual cases
 - Dimensions – DOI fraud
 - Scopus is mostly affected

Research question

- There is no systematic record of hijacked journals that are indexed in Scopus
 - Scopus has been mentioned in numerous cases of papers indexed from hijacked journals.
- The goal of this paper is to bridge this gap by conducting a systematic analysis of hijacked journals in Scopus.

Methodology



Results

- At least 67 hijacked journals that have penetrated Scopus since 2013
 - 33 journals indexed unauthorized content in Scopus and 23 compromised the homepage link in the journal's profile, while 11 did both
- As of September 2023, 41 hijacked journals are still compromising the data of legitimate journals in Scopus.
- As of May 2024, 9 journals are still present in Scopus

Unauthentic content indexed in Scopus

<input type="checkbox"/>	2	Article MAPPING OF RESEARCH TRENDS ON QUANTUM MECHANICS PUBLICATIONS DURING 1926-2018: A SCIENTOMETRIC ANALYSIS	Krishnan, P., Baskaran, C., Manthiramoorthi, M.	Aegaeum, 8(10), pp. 569– 2020 585
		Show abstract link OSBB Related documents		
<input type="checkbox"/>	3	Article Evaluation of social reporting in a sample of Arab tourism companies	Wathik, I.M., Al Azzawi, N.S., Al-Anbagi, A.T.K.	Aegaeum, 8(5), pp. 688– 2020 702
		Show abstract link OSBB Related documents		
<input type="checkbox"/>	4	Article Effect of vernald way (vakt) for multiple senses in dealing with hardship and written to the reading first stage pupils with special needs in primary Babylon	Chithir, H.R.	Aegaeum, 8(4), pp. 2164– 2020 2177
		Show abstract link OSBB Related documents		
<input type="checkbox"/>	5	Article Obstacles in Applying Electronic Classroom Technology in Teaching Electromechanical Engineering Students from the Viewpoint of the Teachers	Al Sa'aedy, S.A.Q.	Aegaeum, 8(4), pp. 2036– 2020 2058
		Show abstract link OSBB Related documents		
<input type="checkbox"/>	6	Article Engaged scholarship in early aegean archaeology: The liberal education of harriet boyd, survival and success in crossing the gender divide in scholarship on Greece	Allen, S.H.	Aegaeum, 44, pp. 81–90 2020
		link OSBB Related documents		

aegaeum.com/index.php/volume-8-issue-10-2020/

58. [Mapping Of Research Trends On Quantum Mechanics Publications During 1926-2018: A Scientometric Analysis](#)
P. Krishnan & Dr. C. Baskaran (Librarian & Research Supervisor), Alagappa University, Karaikudi – 630 003
M. Manthiramoorthi, Manonmaniam Sundaranar University, Abishekapattai, Tirunelveli – 627012
Page No: 569-585
[DOI:16.10089.AJ.2020.V8I10.285311.41130](#)

Unauthentic content indexed in Scopus

		Название документа	Авторы	Год	Источник	Цитирования
<input type="checkbox"/> All Open Access	(2) >					
<input type="checkbox"/> Bronze	(2) >					
Подробнее						
Год						
<input type="checkbox"/> 2021	(3 183) >					
<input type="checkbox"/> 2020	(14) >					
<input type="checkbox"/> 2019	(4) >					
<input type="checkbox"/> 2018	(6) >					
<input type="checkbox"/> 2017	(21) >					
<input type="checkbox"/> 2016	(12) >					
<input type="checkbox"/> 2015	(35) >					
<input type="checkbox"/> 2014	(11) >					
<input type="checkbox"/> 2013	(65) >					
<input type="checkbox"/> 2012	(90) >					
Смотреть меньше						
Смотреть все						
<input type="checkbox"/> 1		Ways to increase efficiency in teaching the topic of "ball bearing"	Rajapboevich, R.R.	2021	Annals of the Romanian Society for Cell Biology 25(4), с. 12207-12211	0
<input type="checkbox"/> 2		Uterine leiomyomas (uterine fibroids)	Alkutbi, S.H., Nassir, E.S., Ibrahim, A.I.	2021	Annals of the Romanian Society for Cell Biology 25(4), с. 6662-6686	0
		Просмотр краткого описания ▾	Связанные документы			
<input type="checkbox"/> 3		A comparative study of implications of the term of history in the islamic and western perception	Al-Zahawi, A.A.A., Alobaidi, I.K.H.	2021	Annals of the Romanian Society for Cell Biology 25(4), с. 9349-9362	0

Since September 2023 more journals

Source details Feedback > Compare sources >

British Journal of Psychotherapy
Scopus coverage years: from 1984 to Present
Publisher: Wiley-Blackwell
ISSN: 0265-9883 E-ISSN: 1752-0118
Subject area: [Psychology: Clinical Psychology](#) [Medicine: Psychiatry and Mental Health](#)
Source type: Journal

[View all documents >](#) [Set document alert](#) [Save to source list](#) [Source Homepage](#)

CiteScore 2022 **0.8**
SJR 2022 **0.340**
SNIP 2022 **0.591**

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

<https://www.scopus.com/redirect/linking.uri?targetURL=http%3a%2f%2fwww.artesanibooks.co.uk%2f%3flocationID=8&categoryID=8&eid=8&issn=02659883&linkType=JournalHomePage&year=&dig=d3454642fcd691174d8619061b3c2ee>

Source details Feedback > Compare sources >

Atomic Spectroscopy
Formerly known as: ATOMIC ABSORPT. NEWSLET.
Scopus coverage years: from 1980 to 1989, from 1996 to Present
Publisher: Atomic Spectroscopy Press Limited
ISSN: 0195-5373
Subject area: [Chemistry: Spectroscopy](#)
Source type: Journal

[View all documents >](#) [Set document alert](#) [Save to source list](#) [Source Homepage](#) [link OSBB](#)

CiteScore 2022 **4.2**
SJR 2022 **0.457**
SNIP 2022 **0.697**

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

<https://www-1scopus-1com-100736540846.erf.sbb.spk-berlin.de/redirect/linking.uri?targetURL=http%3a%2f%2fatomic-spectroscopy-journal.com%3flocationID=8&categoryID=8&eid=8&issn=01955373&linkType=JournalHomePage&year=&dig=bad4...>

Chelonian Conservation and Biology
Scopus coverage years: from 2006 to Present
Publisher: Chelonian Research Foundation
ISSN: 1071-8443
Subject area: [Agricultural and Biological Sciences: Animal Science and Zoology](#)
[Agricultural and Biological Sciences: Ecology, Evolution, Behavior and Systematics](#)
Source type: Journal

[View all documents >](#) [Set document alert](#) [Save to source list](#) [Source Homepage](#)

CiteScore 2022 **1.8**
SJR 2022 **0.335**
SNIP 2022 **0.691**

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

Improved CiteScore methodology
CiteScore 2022 counts the citations received in 2019-2022 to articles, reviews, conference papers, book chapters and data papers published in 2019-2022, and divides this by the number of publications published in 2019-2022. [Learn more >](#)

<https://www.scopus.com/redirect/linking.uri?targetURL=http%3a%2f%2fwww.acgipublishing.com%2f%2fjournals%2fchelonian2.asp&locationID=8&categoryID=8&eid=8&issn=10718443&linkType=JournalHomePage&year=&dig=2Hb725fe5d69605a...>

<input type="checkbox"/>	21	The Effectiveness of the Strategic Plan in Improving Hospital Performance	Hidayah, N., Dewi, A., Ahmad, G., Sulaeman, S., Najwa, L.	Philosophical Readings, 13(4), pp. 1128-1139	2021	0
		Show abstract > link OSBB View at Publisher > Related documents				
<input type="checkbox"/>	22	Emotional Intelligence and Leadership: A Literature Review	Aini, Q.	Philosophical Readings, 13(4), pp. 1214-1226	2021	1
		Show abstract > link OSBB View at Publisher > Related documents				
<input type="checkbox"/>	23	The Effect of the Passage of Time in Compensation for Arbitrary Divorce (A comparative study)	Hatem, N.K.-D.A., Al-Taei, F.A.H.	Philosophical Readings, 13(4), pp. 1129-1138	2021	0
		Show abstract > link OSBB View at Publisher > Related documents				
<input type="checkbox"/>	24	"Creer" y "saber": un debate entre Kant, Jacobi y Hegel¹	León, M.V.	Philosophical Readings, 13(1), pp. 23-27	2021	0
		Show abstract > link OSBB View at Publisher > Related documents				

Scopus deleted the links

<input type="checkbox"/> 48	Article Compound Fault Diagnosis Method Guided by Variational Mode Decomposition for Wheelsets and Bearings VMD 引导的轮对与轴承复合故障诊断方法	Yi, C., Lin, J., Wang, H., ... Wu, W., Ran, L.	Xinan Jiaotong Daxue Xuebao/Journal of Southwest Jiaotong University , 59(1), pp. 151–159	2024	0
<a>Show abstract <a>link SBB <a>View at Publisher <a>Related documents					
<input type="checkbox"/> 49	Article Bearing Fault Diagnosis Method Based on Order Tracking Without Rotational Speed 无转速阶次跟踪的滚动轴承故障诊断方法	Han, J., Gao, H., Guo, L., ... Wu, T., Li, S.	Xinan Jiaotong Daxue Xuebao/Journal of Southwest Jiaotong University , 59(1), pp. 220–228	2024	0
<a>Show abstract <a>link SBB <a>View at Publisher <a>Related documents					

<input type="checkbox"/> 37	Article • Open access 925 SILVER ALLOY FOR JEWELRY MANUFACTURING USING ADDITIVE MANUFACTURING, PART 1: OXIDE ON METAL POWDER SURFACE 采用增材制造技术制造珠宝的925合金, 第1部分: 金属粉末表面的氧化物	Kawsuk, M., Wannasri, S., Torsakul, S.	Xinan Jiaotong Daxue Xuebao/Journal of Southwest Jiaotong University , 59(1), pp. 153–160	2024	
<a>Show abstract <a>link SBB <a>View at Publisher <a>Related documents					
<input type="checkbox"/> 38	Article • Open access CHALLENGES IN AND OPPORTUNITIES FOR DEVELOPING DIGITAL ENTREPRENEURS AMONG VOCATIONAL STUDENTS 高职学生数字化创业的挑战与机遇	Hu, S., Jabor, M.K., Wu, F.	Xinan Jiaotong Daxue Xuebao/Journal of Southwest Jiaotong University , 59(1), pp. 299–308	2024	
<a>Show abstract <a>link SBB <a>View at Publisher <a>Related documents					

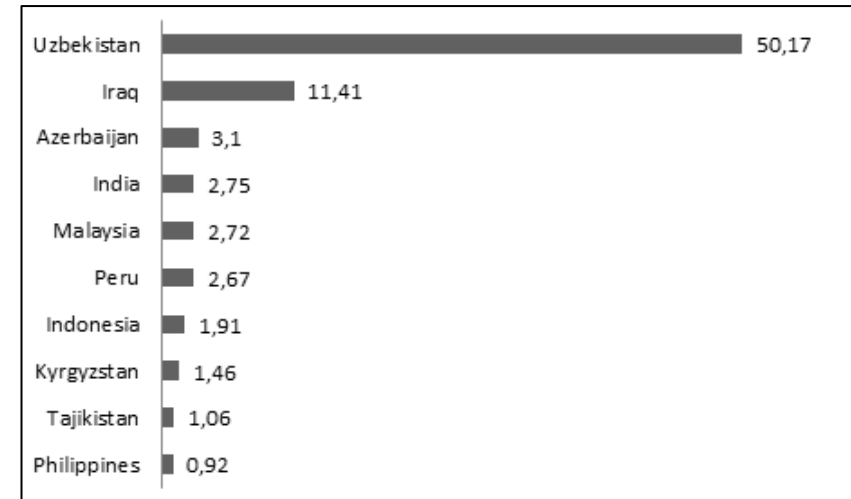
<input type="checkbox"/> 4	Article ASSESSING MATERNAL AND FETAL OUTCOMES IN LABOR INDUCTION: A COMPARATIVE STUDY BETWEEN FOLEY'S CATHETER AND CERVICAL RIPENING BALLOON IN WOMEN WITH A HISTORY OF PREVIOUS CESAREAN SECTION	Patil, Y., Pandey, S., Patil, S.K.S., ...Patil, S., Patil, A.	Obstetrics and Gynaecology Forum , 34(1s), pp. 51–55	2024	
<a>Show abstract <a>link SBB <a>Related documents					
<input type="checkbox"/> 5	Article EVALUATING THE EFFECTIVENESS OF ORAL NIFEDIPINE VERSUS TRANSDERMAL NITROGLYCERINE FOR TOCOLYSIS IN PRETERM LABOR: A PROSPECTIVE ANALYSIS	Kshirsagar, N.S., Kalburgi, A.P., Patil, S., Laddad, M., Patange, R.P.	Obstetrics and Gynaecology Forum , 34(1s), pp. 21–25	2024	
<a>Show abstract <a>link SBB <a>Related documents					

<input type="checkbox"/> 17	Article • Open access COMPARISON OF DUAL VS. TRIPLE ANTITHROMBOTIC THERAPY IN NON-VALVULAR AF AND ACUTE CORONARY SYNDROME: A MALAYSIAN COHORT STUDY	Salah Saad, E.M., Zainal, Z.A., Hisham, S.A., Mohamed, S., Devi, P.	Pakistan Heart Journal, 57(1), pp. 3–8	2024	
<a>Show abstract <a>link SBB <a>View at Publisher <a>Related documents					
<input type="checkbox"/> 18	Article A New Strategy For The Genetic Therapy Of Oral Cancer: An Update	Ganesh, C., Divya, V.C., Shanthi, M., ... Indumathi, K.P., Backiyalakshmi, A.	Pakistan Heart Journal, 56(3), pp. 665–670	2023	
<a>Show abstract <a>link SBB <a>Related documents					

Challenges

- Misleading of scholars
- Bias of scientometric indicators
- Legitimization of unreliable papers
- Spillover effect
- Citations

Share of nonauthorized content indexed in 2021 as a share of total journal articles in Scopus indexed in 2021 (by mid-May 2021)



WHO Library on COVID-19

Main content 1 Search 2 Footer 3 +A | A | -A | High contrast |

COVID-19
Global literature on coronavirus disease

العربية | 中文(中国) | english | français | Русский | español | português

News/Update/Help

Advanced Search ?

Title, abstract, subject

Home / Search / Stress level among nurses during covid-19 pandemic

Stress level among nurses during covid-19 pandemic
Ambulkar, A. A.; Joshi, S. G.; Mistry, M.
Annals of the Romanian Society for Cell Biology; 25(4):10277-10284, 2021.
Article in English | Scopus | ID: covidwho-1224468

Search on Google

Print

XML

Collection: Databases of international organizations

Reaction from Scopus

- Elsevier “started a thorough investigation of the journals in question, their homepage URLs, and indexed articles”
- “Maintaining the integrity and high-quality, curated content indexed on Scopus is of paramount importance to us”
- Links were deleted in December 2023



Conclusions

- A challenging problem of hijacked journals
- Challenge for scholars to detect authentic journals
- Challenge for research evaluation
 - Papers from hijacked journals can be included in evaluation
- Lack of transparency in Scopus
 - Papers are deleted from Scopus but this is not documented
 - Legitimate journals are punished for the wrongdoing of legitimate journals
- Scopus should have a proactive policy towards hijacked journals
 - Currently Scopus has only reactive position (sometimes no reaction at all)

THANK YOU
FOR YOUR
ATTENTION

<https://retractionwatch.com/the-retraction-watch-hijacked-journal-checker/>

<https://twitter.com/AbalkinaAnna>

