

학술지의 디지털 표준

Digital Standards for Scholarly Journals

조재화

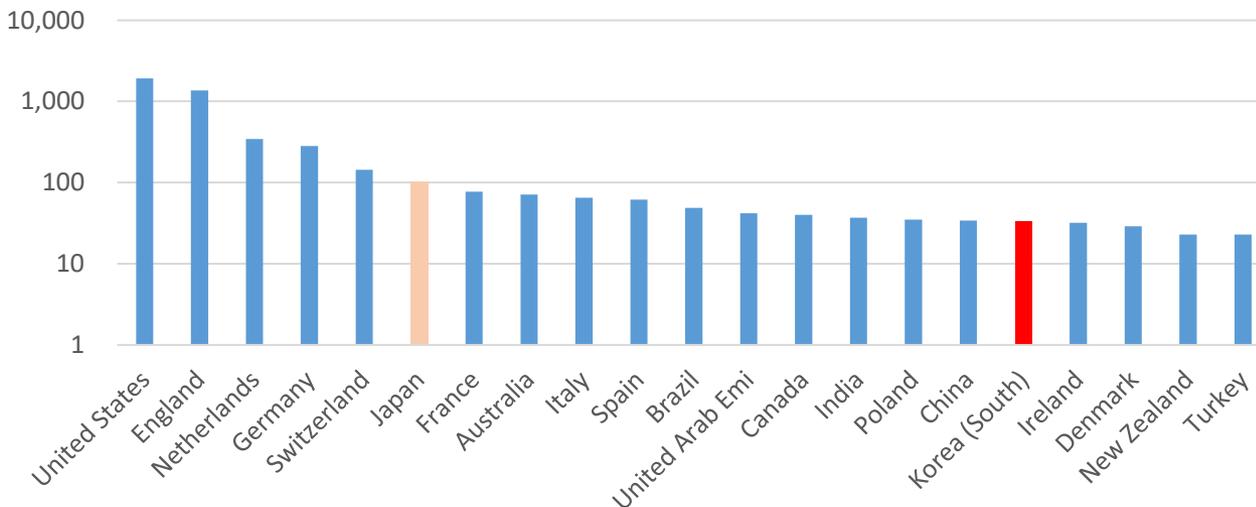
Acute and Critical Care 편집위원장
강남세브란스병원 중환자실장

 <http://orcid.org/0000-0002-3432-3997>

 <http://publons.com/researcher/Y-8474-2019>

학술지 “발전”이란?

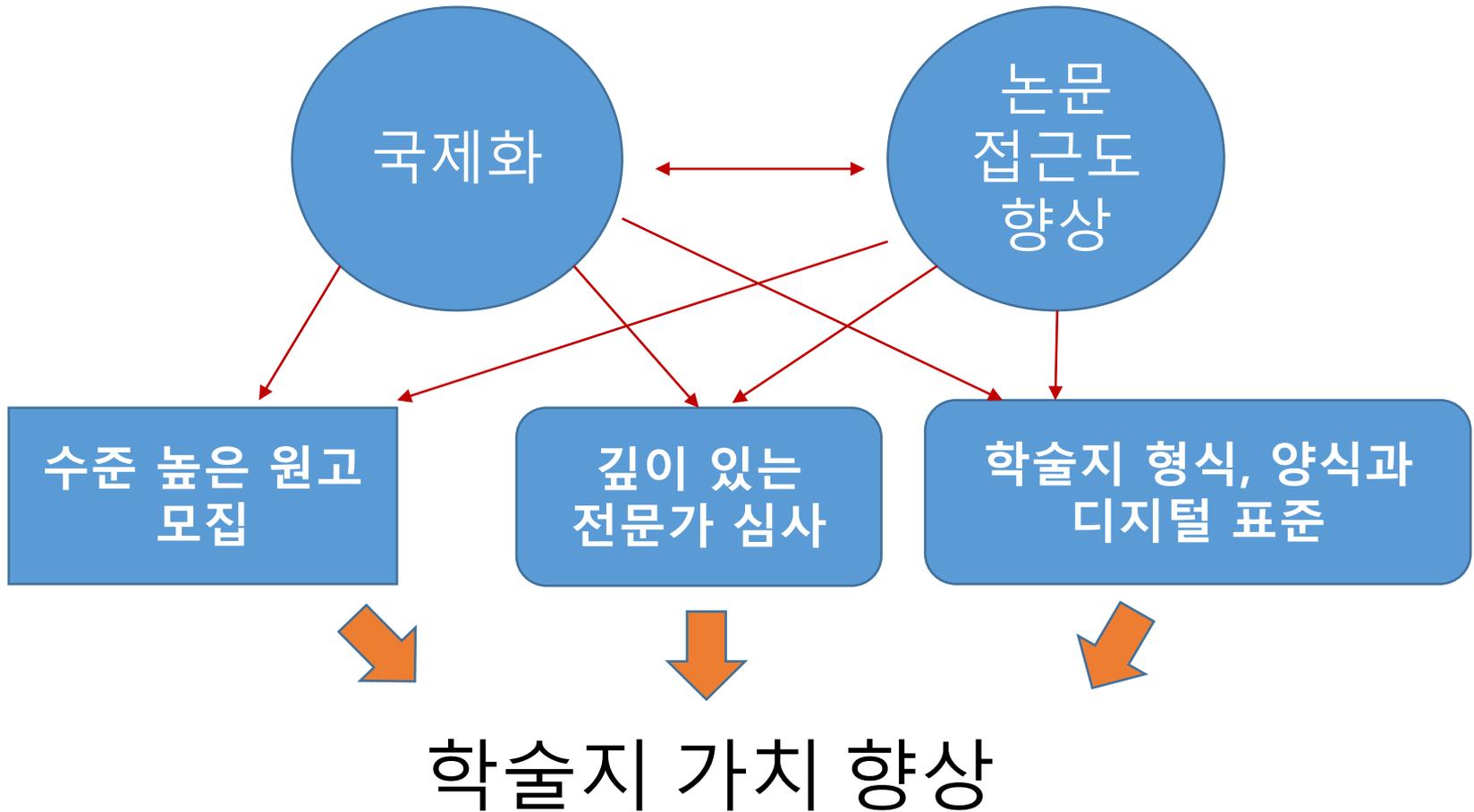
- 국제 색인데이터베이스 등재 여부(인용도)
- 학술지 양식과 형식 점검(국제수준 대비, 일관성)
- 내용 자체분석 (예, Medline등재 심사)



Medline-indexed journals According to the country (cited on Aug 11, 2022)

1996년 5종
2018년 29종
2022년 33종

발전 방향



학술지 디지털 표준

- JATS XML 누리집
- PubReader™ format (PMC)
- Epub 3.0 format
- Digital object identifier (DOI)
- Cited by from Crossref
- Check for Updates (CrossMark)
- Funder Registry from Crossref
- Text and Data Mining service
- Open Researcher and Contributor ID
- eISSN domain
- Hypertext transfer protocol secure (https)
- Article search function
- QR code, Almetrics
- download citation function, videoclip, podcast etc.
- E-submission system

Digital Publication: trend of the era

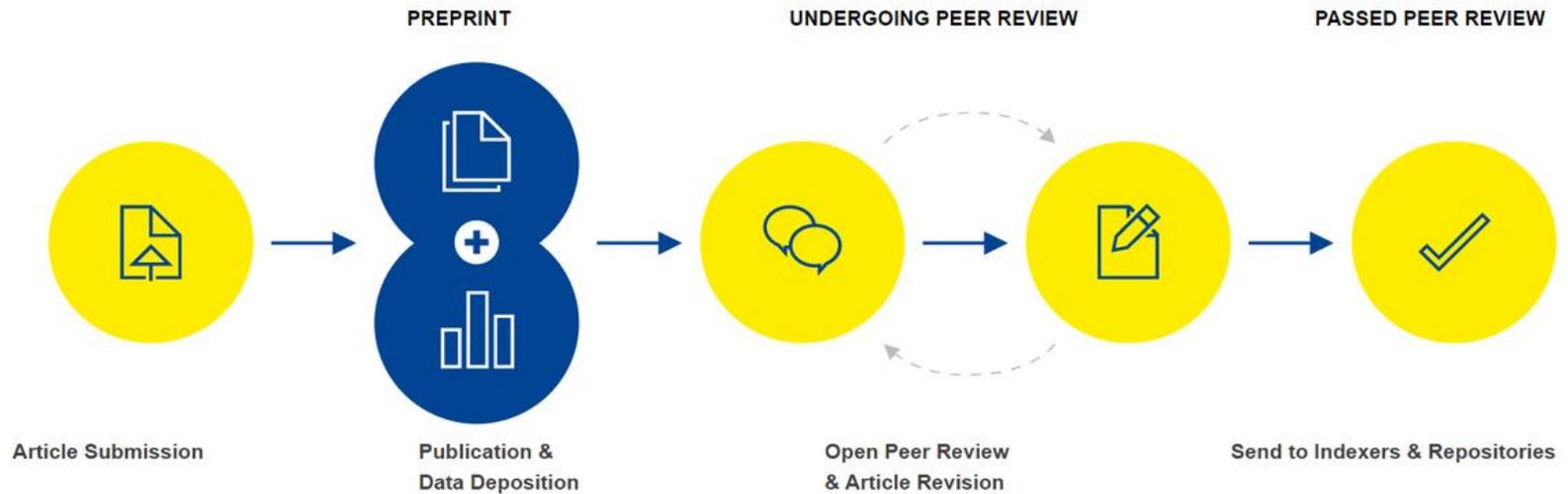


Print-based journals



Digitalization of entire process

Digital Publishing process



E-submission system

- Instructions for authors, login system, peer-review
- Authors do all the work
- User-friendliness, complex

Welcome to the submission site for
Tuberculosis & Respiratory Disease

To begin, log in with your user ID and password.
If you are unsure about whether or not you have an account password, go to the [Reset Password](#) screen.

* Please be advised that you are welcome to use any e-Hanmail(Daum) to communicate with us.
Hanmail(Daum) should be avoided due to delivery issue

Resources

원고관리 시스템

- 국내 제품, 해외 시스템 등 운영 회사와 긴밀한 점검
- 점검할 항목들¹
- 여러가지 기능들 중에 선택,
- 학회의 업무 흐름도 고려
- 편집위원, 투고자, 심사자 및 학술지 담당자 교육
- 제한점
 - ✓ 프로그램 오류, 사용자 불편, 사용자 교육, 불충분한 편집인 활용 등

Online submission systems

ISI Web of Knowledge database

	No. of journals using online systems	%
Now	907	38
End of 2005	1,238	51
End of 2006	1,853	77
In the future	2,012	83

Korean Medical Journals

	No. of E-submission systems	%
2016 (n=256)	216	84
2022 (n=276)	260	97

Increased reports: 25%

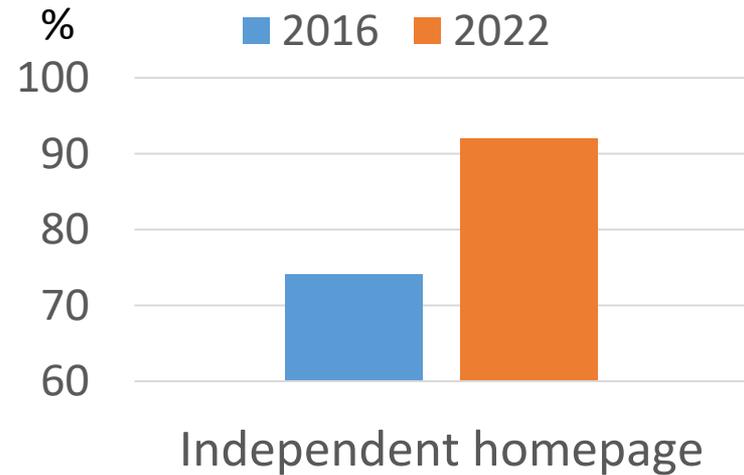
Reduction in refereeing time: 28%

Reduction in administration time: 30%

1. *Learned Publishing* (2005), 18, 245–250
2. *Sci Ed* 2016;3(2):100-104
3. *Unpublished data (2022) from Jaehwa Cho*

Homepage for journal 누리집

- One source Multi use
- English homepage !
- Unique domain: eISSN



Responsive Web Design



Homepage 누리집

- 반응형 웹사이트

- 다양한 디바이스의 다양한 화면 크기에 유연하게 적응. 소비자가 어떤 디바이스를 이용하든 시각적으로 아름답고 기능적이며 사용성이 높음
- 다양한 디바이스에서 사이트에 접속했을 때 사이트가 느려지거나 둘러보기 어렵거나 시각적으로 아름답지 않으면 소비자는 금세 관심을 잃어버림.

- 적응형 웹사이트

- 최상의 경험을 제공하기 위해 웹 사이트 콘텐츠 및 디자인을 조정하는 지점으로서 정적 레이아웃을 사용하여 일반적으로 창 또는 화면 치수에 따라 달라짐.
- 사용자 디바이스의 현재 화면 크기를 감지하여 가장 일반적인 화면 너비에 맞게 미리 디자인된 레이아웃을 보임. 그러나 사용자가 브라우저 창 크기를 조정하는 등 화면 크기를 변경하면 적응하지 못함. 대개 PC, 테블릿, 스마트폰으로 설정을 한다.

PC화면, 스마트기기

Acute and Critical Care > Volume 37(2); 2022 > Article Check for updates

Original Article
Acute and Critical Care 2022; 37(2): 168-176.
Published online: March 11, 2022
DOI: <https://doi.org/10.4266/acc.2021.00920>

Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure

Mehmet Yildirim^{*}, Burcin Halacli^{*}, Mehmet Yasir Pektezel^{*}, Berrin Er^{*}, Ismail Tuna Geldigitti^{*}, Gulay Tok^{*}, Ebru Ortac Ersoy^{*}, Arzu Topeli^{*}

[Author information](#) ▶ [Article notes](#) ▶ [Copyright and License information](#) ▶

^{*} These authors contributed equally to this study.

KEY MESSAGES

- There was no significant difference in hospital mortality between critically ill coronavirus disease 2019 (COVID-19) and influenza patients.
- Critically ill influenza patients had worse performance status and disease severity than patients with COVID-19.
- Secondary bacterial infection, admission acute kidney injury, procalcitonin level above 0.2 ng/ml were the independent factors distinguishing influenza from COVID-19 while prone positioning differentiated COVID-19 from influenza.

Abstract Go to: ▾

Background

TOOLS

- PDF Links
- PubReader
- ePub Link
- XML Download
- Full text via DOI
- Download Citation
- CrossRef TDM
- E-Mail
- Print

Share: [f](#) [t](#) [m](#) [+](#)

METRICS [Graph View](#)

1	0
Crossref	Scopus
2,135	150
View	Download

[Altmetric](#)

Related articles
Clinical characteristics and outcomes of critically ill COVID-19 patients in ICUs

Original Article
Published online: March 11, 2022
DOI: <https://doi.org/10.4266/acc.2021.00920>

Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure

Mehmet Yildirim^{*}, Burcin Halacli^{*}, Mehmet Yasir Pektezel^{*}, Berrin Er^{*}, Ismail Tuna Geldigitti^{*}, Gulay Tok^{*}, Ebru Ortac Ersoy^{*}, Arzu Topeli^{*}

Division of Intensive Care Medicine, Department of Internal Medicine, Hacettepe University Faculty of Medicine, Ankara, Turkey

Corresponding Author: Mehmet Yildirim
Division of Intensive Care Medicine, Department of Internal Medicine, Hacettepe University Faculty of Medicine, Sıhhiye, Ankara 06100, Turkey
Tel: +90-53-5676-5720, E-mail: dryildirimmehmet@hotmail.com

^{*} These authors contributed equally to this study.

Received July 5, 2021 Revised August 19, 2021 Accepted August 27, 2021

Homepage contents

- 메인 메뉴에는 연구출판윤리 (Research and Publication Ethics)를 필수
- About, For contributors, For reviewers, Articles
- Article은 JATS XML (Journal Article Tag Suite eXtensible Markup Language)로 제작
- History- 과거 논문, 편집위원, 규정 등
- 보안 강화: https (hypertext transfer protocol secure) 도입, 제작사에 요청
- 고유 도메인 소유

JATS XML 적용

서시정보, 본문

22 > Article

Original Article

Acute and Critical Care 2022; 37(2): 168-176.

Published online: March 11, 2022

DOI: <https://doi.org/10.4266/acc.2021.00920>

Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure

Mehmet Yildirim^{*}, Burcin Halacli^{*}, Mehmet Yasir Pektezel, Berrin Er, Ismail Tuna Geldigitti, Gulay Tok, Ortac Ersoy, Arzu Topeli

[Author information](#) ▶ [Article notes](#) ▶ [Copyright and License information](#) ▶

^{*} These authors contributed equally to this study.

KEY MESSAGES

- There was no significant difference in hospital mortality between critically ill coronavirus disease 2019 (COVID-19) and influenza patients.
- Critically ill influenza patients had worse performance status and disease severity than patients with COVID-19.
- Secondary bacterial infection, admission acute kidney injury, procalcitonin level above 0.2 ng/ml were the independent factors distinguishing influenza from COVID-19 while prone positioning differentiated COVID-19 from influenza.

Abstract

Background

Coronavirus disease 2019 (COVID-19) is one of the biggest pandemic causing acute respiratory failure (ARF) in the last century. Seasonal influenza carries high mortality, as well. The aim of this study was to compare features and outcomes of critically-ill COVID-19 and influenza patients with ARF.

Check for updates

TOOLS

PDF Links

PubReader

그림, 표

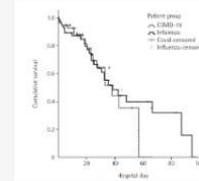


Figure 2.

Kaplan-Meier survival curve comparing patients with Coronavirus disease 2019 (COVID-19; dotted line) and influenza (straight line) revealing no difference in survival between two groups (log-rank $P=0.81$).

Download Figure

Table 2.

General characteristics of survivors and non-survivors in overall patients

Variable	Survivor (n=66)	Non-survivor (n=43)	P-value
Age (yr)	60 (51-73)	69 (60-79)	0.01 ^e
Patients >65 yr	26 (39)	24 (56)	0.09
Male sex	34 (52)	29 (67)	0.10
Comorbidity			
Hypertension	27 (41)	24 (56)	0.12
Diabetes mellitus	17 (29)	15 (35)	0.30
Chronic lung disease	15 (28)	6 (14)	0.25
Cardiac disease	13 (20)	17 (40)	0.002

REFERENCES

1. Petrosillo N, Viceconte G, Ergonul M, et al. COVID-19, SARS and MERS: are they closely related? *Clin Microbiol Infect* 2020;26:72-73. [Article](#) [PubMed](#) [PMC](#)
2. Halacli B, Kaya A, Topeli A. Critically-ill COVID-19 patient. *Turk J Med Sci* 2020;50(S1-1):585-91. [PubMed](#) [PMC](#)
3. Wu Z, McGoogan JM. Characteristics of and important lessons from the coronavirus disease 2019 (COVID-19) outbreak in China: summary of a report of 72 314 cases from the Chinese Center for Disease Control and Prevention. *JAMA* 2020;323:1239-42. [Article](#) [PubMed](#)
4. Yang X, Yu Y, Xu J, Shu H, Xia J, Liu H, et al. Clinical course and outcomes of critically ill patients with SARS-CoV-2 pneumonia in Wuhan, China: a single-centered, retrospective, observational study. *Lancet Respir Med* 2020;8:475-81. [Article](#) [PubMed](#) [PMC](#)
5. Grasselli G, Greco M, Zanella A, Albano G, Antonelli M, Bellani G, et al. Risk factors associated with mortality among patients with COVID-19 in intensive care units in Lombardy, Italy. *JAMA Intern Med* 2020;180:1345-55. [PubMed](#)
6. Richardson S, Hirsch JS, Narasimhan M, Crawford JM, McGinn T, Davidson KW, et al. Presenting characteristics, comorbidities, and outcomes among 5700 patients hospitalized with COVID-19 in the New York City area. *JAMA* 2020;323:2052-9. [Article](#) [PubMed](#) [PMC](#)

참고문헌

Go to: ▼

JATS XML to PubReader™

ACC+  

Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure
Acute Crit Care. 2022;37(2):168-176   

Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure

Article information

Acute Crit Care. 2022;37(2):168-176
Publication date (electronic) : 2022 March 11
doi : <https://doi.org/10.4266/acc.2021.00920>

Mehmet Yildirim , Burcin Halacli , Mehmet Yasir Pektezeli , Berrin Er , Ismail Tuna Geldigitti , Gulay Tok , Ebru Ortac Ersoy , Arzu Topeli 

Division of Intensive Care Medicine, Department of Internal Medicine, Hacettepe University Faculty of Medicine, Ankara, Turkey

Corresponding Author: Mehmet Yildirim Division of Intensive Care Medicine, Department of Internal Medicine, Hacettepe University Faculty of Medicine, Sıhhiye, Ankara 06100, Turkey
Tel: +90-53-5676-5720, E-mail: dryildirimmehmet@hotmail.com

*

These authors contributed equally to this study.

Received 2021 July 5; Revised 2021 August 19; Accepted 2021 August 27.

Abstract

Background

Coronavirus disease 2019 (COVID-19) is one of the biggest pandemic causing acute respiratory failure (ARF) in the last century. Seasonal influenza carries high mortality, as well. The aim of this study was to compare features and outcomes of critically-ill COVID-19 and influenza patients with ARF.

Methods

Patients with COVID-19 and influenza admitted to intensive care unit with ARF were retrospectively analyzed.

Results

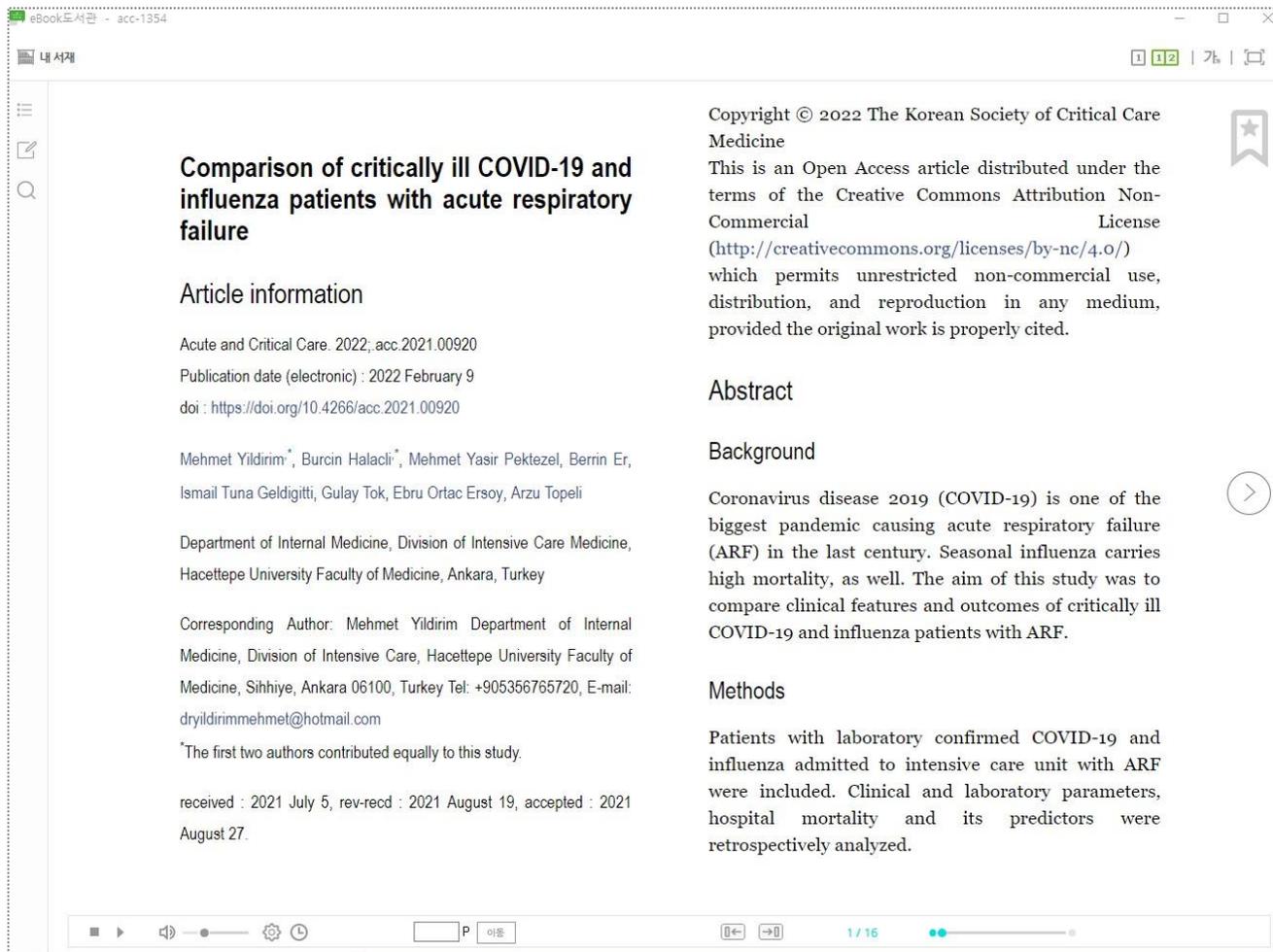
Fifty-four COVID-19 and 55 influenza patients with ARF were studied. Patients with COVID-19 had 32% of hospital mortality, while those with influenza had 47% (P=0.09). Patients with influenza had higher Eastern Cooperative Oncology Group, Clinical Frailty Scale, Acute Physiology and Chronic Health Evaluation II and admission Sequential Organ Failure Assessment (SOFA) scores than COVID-19 patients (P<0.01). Secondary bacterial infection, admission acute kidney injury, procalcitonin level above 0.2 ng/ml were the independent factors distinguishing influenza from COVID-19 while prone positioning differentiated COVID-19 from influenza. Invasive mechanical ventilation (odds ratio [OR], 42.16; 95% confidence interval [CI], 9.45–187.97), admission SOFA score more than 4 (OR, 5.92; 95% CI, 1.85–18.92), malignancy (OR, 4.95; 95% CI, 1.13–21.60), and age more than 65 years (OR, 3.31; 95% CI, 0.99–11.03) were found to be independent risk factors for hospital mortality.

Page 1 of 10 

JATS XML to ePub (electric publication)

- eBook과 같은 여러가지 포맷으로 변환, 최적화



The screenshot shows a web browser window titled "eBook도서관 - acc-1354". The page content is as follows:

Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure

Article information

Acute and Critical Care. 2022; acc.2021.00920
Publication date (electronic) : 2022 February 9
doi : <https://doi.org/10.4266/acc.2021.00920>

Mehmet Yildirim*, Burcin Halacli*, Mehmet Yasir Pektezeli, Berrin Er, Ismail Tuna Geldigitti, Gulay Tok, Ebru Ortac Ersoy, Arzu Topeli

Department of Internal Medicine, Division of Intensive Care Medicine, Hacettepe University Faculty of Medicine, Ankara, Turkey

Corresponding Author: Mehmet Yildirim Department of Internal Medicine, Division of Intensive Care, Hacettepe University Faculty of Medicine, Sıhhiye, Ankara 06100, Turkey Tel: +905356765720, E-mail: dryildirimmehmet@hotmail.com

*The first two authors contributed equally to this study.

received : 2021 July 5, rev-recd : 2021 August 19, accepted : 2021 August 27.

Copyright © 2022 The Korean Society of Critical Care Medicine
This is an Open Access article distributed under the terms of the Creative Commons Attribution Non-Commercial License (<http://creativecommons.org/licenses/by-nc/4.0/>) which permits unrestricted non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited.

Abstract

Background

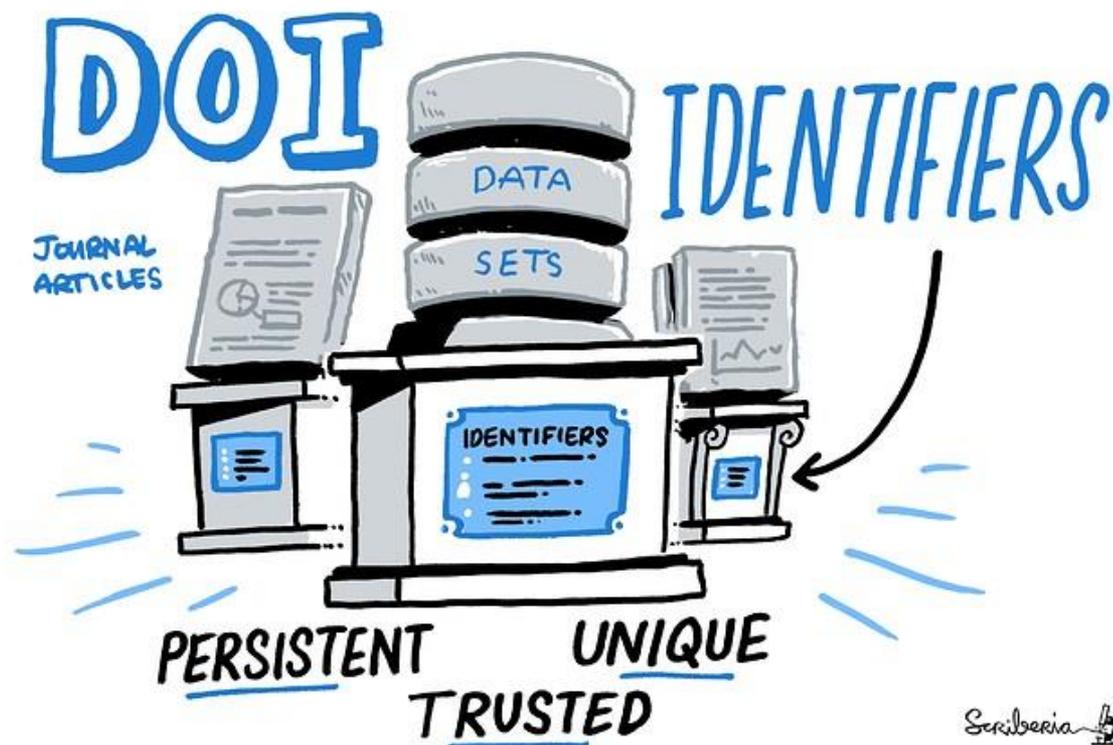
Coronavirus disease 2019 (COVID-19) is one of the biggest pandemic causing acute respiratory failure (ARF) in the last century. Seasonal influenza carries high mortality, as well. The aim of this study was to compare clinical features and outcomes of critically ill COVID-19 and influenza patients with ARF.

Methods

Patients with laboratory confirmed COVID-19 and influenza admitted to intensive care unit with ARF were included. Clinical and laboratory parameters, hospital mortality and its predictors were retrospectively analyzed.

Persistent Identifiers (PIDs)

Digital Object Identifier (DOI®) System is a managed system for persistent identification of content on digital networks.



Digital Object Identifier - history

- 출판업계의 세 개 연합 조직(International Publishers Association; International Association of Scientific, Technical and Medical Publishers; Association of American Publishers)
- 1997년 IDF(The International DOI® Foundation) 설립, CNRI(Corporation for National Research Initiatives)에 의해 개발된 DOI의 디지털 네트워크 컴포넌트인 핸들 시스템(Handle System)
- DOI시스템의 첫 사례는 CrossRef 등록관리기관(Registration Agency)의 전자 출판물의 인용 연결, 2000년 출시
- 한국 DOI센터 (한국과학기술정보연구원)

Acute and Critical Care > Volume 37(2); 2022 > Article

Review Article

Basic science and research

Acute and Critical Care 2022; 37(2): 151-158.

Published online: May 30, 2022

DOI: <https://doi.org/10.4266/acc.2022.00619>

Review of remimazolam and sedatives in the intensive care unit

Hey-Ran Choi^{1,2}, In-Ae Song^{3,4}

[Author information](#) | [Article notes](#) | [Copyright and License information](#)

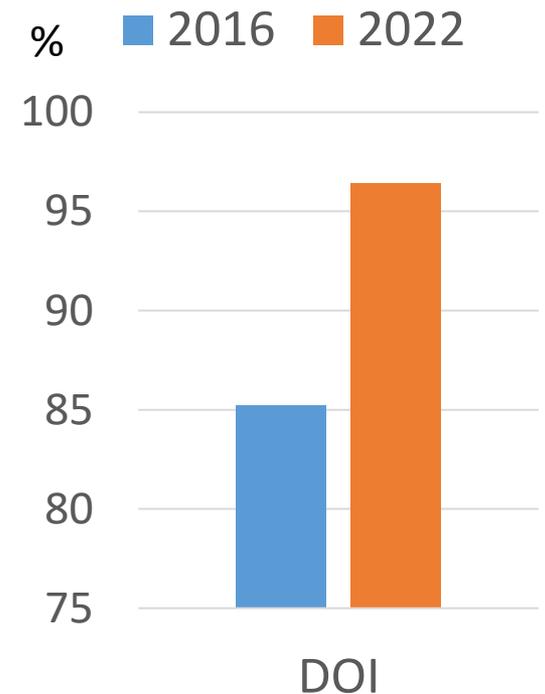


Review of remimazolam
unit

<https://doi.org/10.4266/acc.2022.00619>

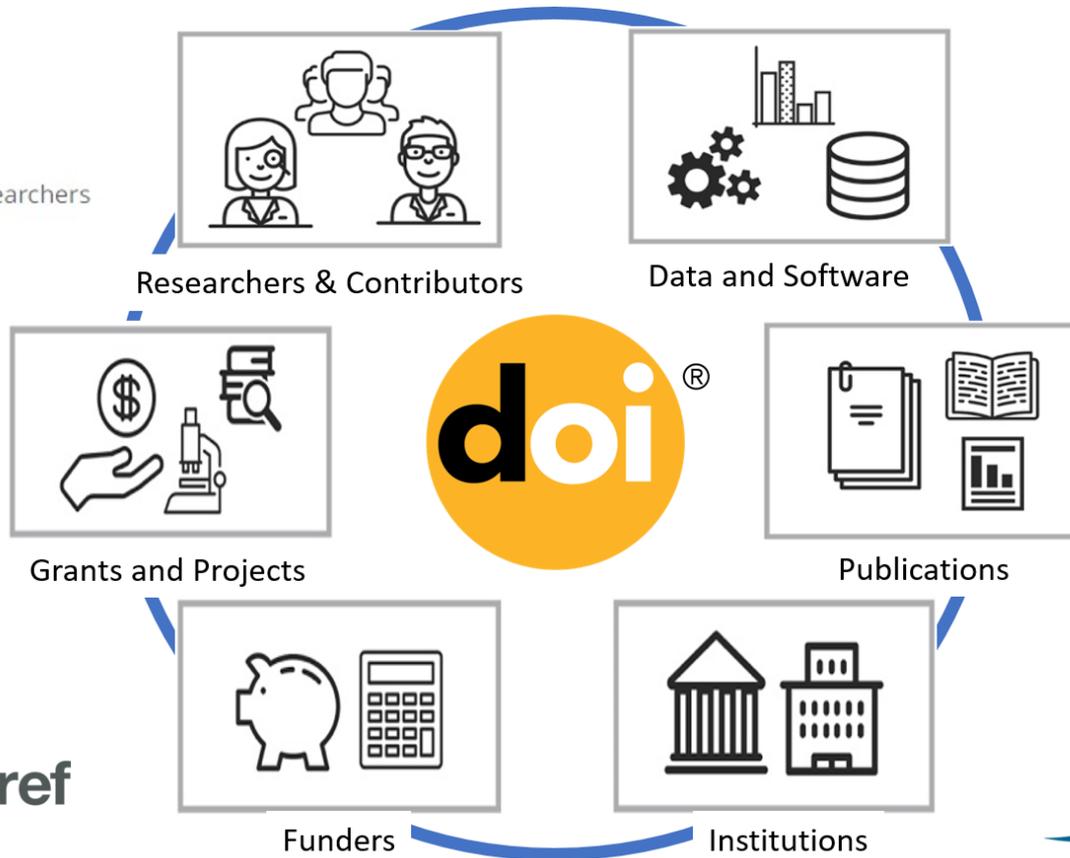
Hey-Ran Choi^{1,2}, In-Ae Song^{3,4}

¹Department of Anesthesiology and Pain Medicine, Inje University College of Medicine, Busan; ²Department of Anesthesiology and Pain Medicine, Inje University Seoul Paik Hospital, Seoul; ³Department of Anesthesiology and Pain Medicine, Seoul National University Bundang Hospital, Seongnam; ⁴Department of Anesthesiology and Pain Medicine, Seoul National University College of Medicine, Seoul, Korea



Persistent identifiers: connecting research

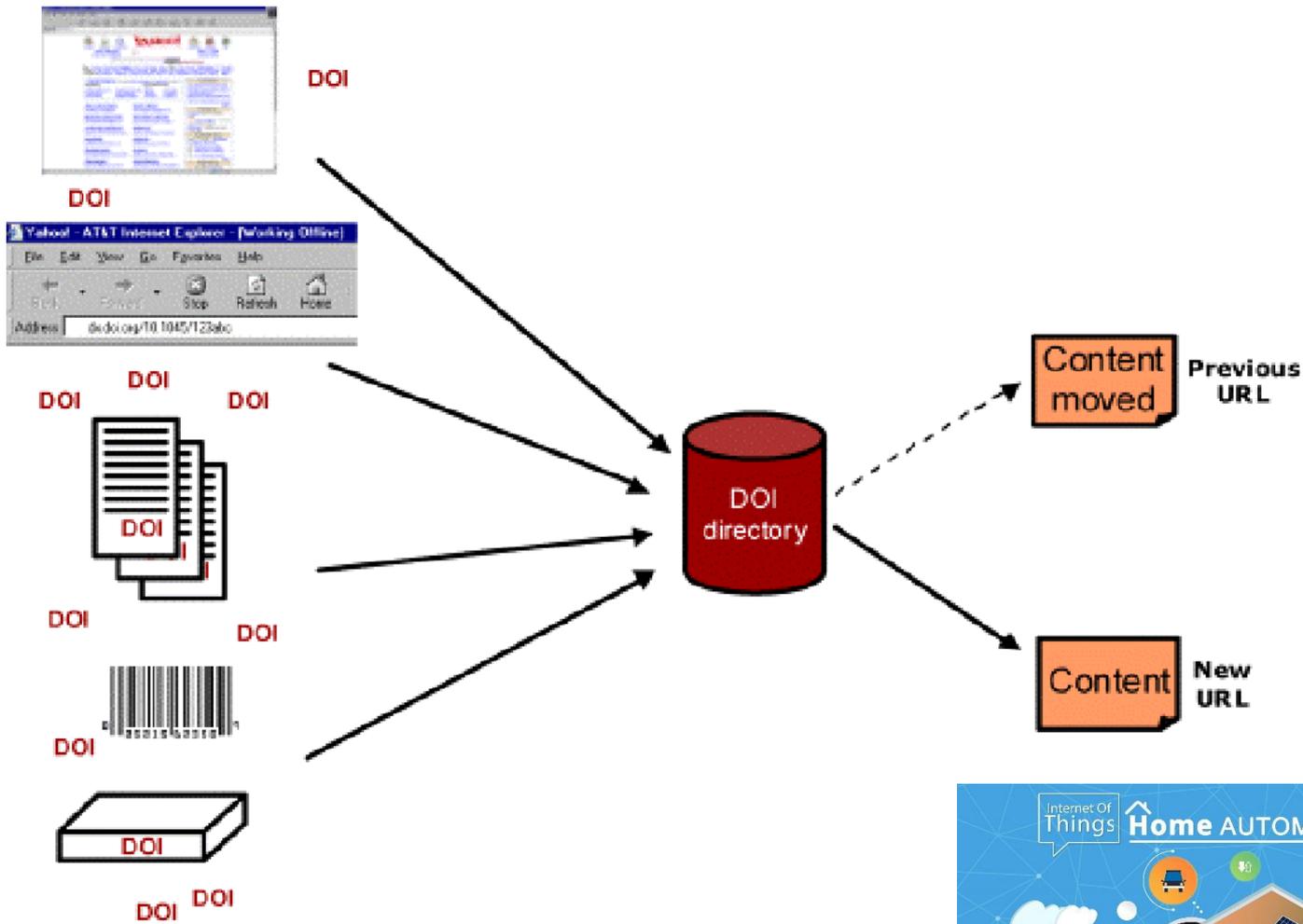
ORCID
Connecting Research and Researchers



 **Crossref**

 **Crossref**

 **DataCite**
FIND, ACCESS, AND REUSE DATA



DOI:[10.1081/E-ELIS4-120044418](https://doi.org/10.1081/E-ELIS4-120044418)



<https://www.redappletech.com/iot-home-automation/>

저자 식별

- 특정 분야 학술 성과의 기여자를 정확하게 판별, 영향력 파악
- 논문심사 및 출판 과정에서 연구자를 관리, 펀딩 기관이 연구비 응모 과정과 수혜 결과에 평가
- 특정 성과를 낸 연구자의 경향 파악, 연구자가 공동연구를 위한 공저자 찾기
- 다양한 이유로 생길 저자 모호성 해소
 - ✓ 동명이인 (ex. 한국 상위5개 姓, 인구의 절반이상)
 - ✓ 저자명의 이형표현
 - ✓ 결혼이나 다른 법률적이유로 이름 변경 등

대표적인 학술연구자 식별 시스템

이름	조직	특징
Scopus Author ID	엘스비어	출판사
Research ID	툼슨 로이터	
LATTES	National Council for Scientific and Technological Development	국가적 비영리 학술 정보 유통 기관
Digital Author Identifier	Royal Netherlands Academy of Arts and Science	
ArXiv Author ID	코넬 대학	
PubMed Author ID	NLM	
Names Project	Mimas, British Library	
연구자 resolver	NII	

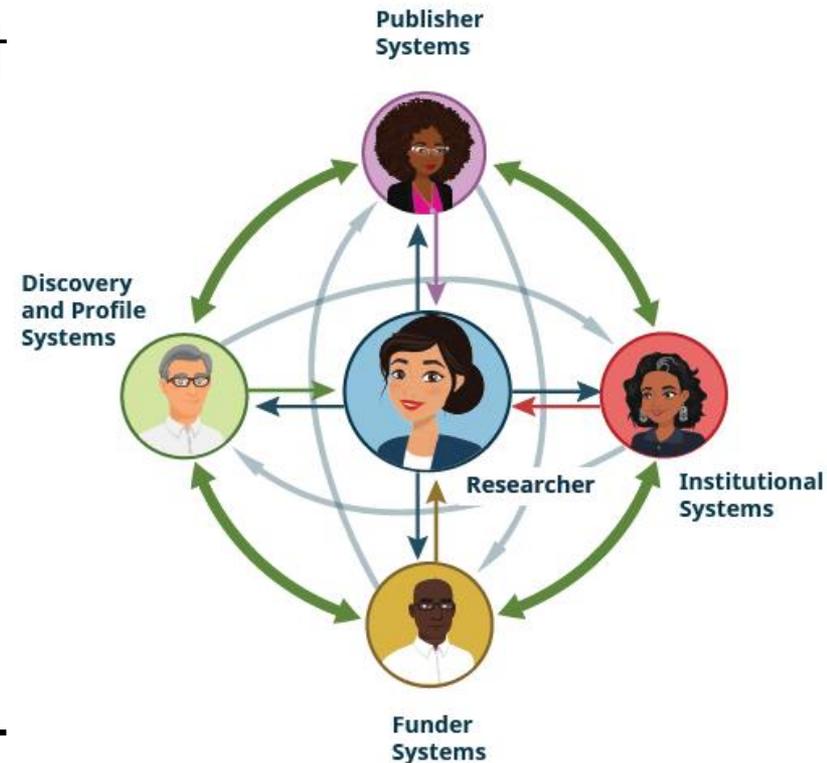
- 제한점: 부정확성, 상호 운영성, 비용 등

• 비전

- ✓ 연구에 참여하는 **모든** 사람이 학문, 국경 및 시간에 걸쳐 자신의 기여에 대해 **고유하게 식별되고 연결되는 세상**

• 미션

- ✓ ORCID개인이 연구, 장학금 및 혁신 활동에 참여할 때 사용할 수 있는 고유하고 지속적인 식별자를 제공하여 연구원, 기여 및 소속 간의 **투명하고 신뢰할 수 있는 연결**을 가능하게하기 위해 노력함.



2012년 10월 16일



https://orcid.org/
0000-0002-3432-3997

이메일 >

jhcho66@yuhs.ac

웹사이트 및 소셜 링크 >

Hospital homepage
Linkedin

기타 ID >

Scopus Author ID: 18733354500
ResearcherID: Y-8474-2019

키워드 >

Pulmonology, Critical Care Medicine,
Rapid response system, education

국가 >

대한민국

본인이십니까? [편지를 시작하기 위해](#)

이름
Jae Hwa Cho

다른 이름
Jaehwa Cho

활동

고용 (2)

Yonsei University: Seoul, KR

2018-03-01 까지 현재 | Professor (Full)
고용

소스: Jae Hwa Cho

Inha University College of Medicine

2000-03-01 까지 2018-02-28 | Profess
고용

소스: Jae Hwa Cho

교육과 자격증명들 (2)

University of Ulsan: Ulsan, KR

2001-03-01 까지 2003-02-28 | PhD (in
교육

소스: Jae Hwa Cho

The Korean Academy of Tuberculosis and Respiratory Diseases: Seoul, KR

2021-01-01 까지 현재 | Deputy Editor, Tuberculosis and Respiratory Diseases
멤버십

[자세히 보기](#)

소스: Jae Hwa Cho

Acute and Critical Care: Seoul, KR

2016-05-01 까지 현재 | Editor-in-chief
멤버십

[자세히 보기](#)

소스: Jae Hwa Cho

연구들 (50 의 124)

정렬

페이지 당 항목: 50 1 - 50 의 124 < >

Effects of Asthma Medication Type on Asthma Exacerbation in a Real-World Setting

Yonsei Medical Journal
2022 | 저널논문
DOI: [10.3349/ymj.2022.63.7.603](#)

[자세히 보기](#)

기부자: Yong Jun Choi; Chang-Hwa Kim; Jaeuk Lee; Min Kwang Byun; Jae Hwa Cho; Hye Jung Park

소스: Crossref

Delirium and Anxiety Outcomes Related to Visiting Policy Changes in the Intensive Care Unit During the COVID-19 Pandemic

FRONTIERS IN AGING NEUROSCIENCE
2022-03 | 저널논문
DOI: [10.3389/fnagi.2022.845105](#)
URI: [22282913/188355](#)
PMID: [35309896](#)

[자세히 보기](#)

기부자: Bomi Kim; Jaehwa Cho; Jin Young Park; Hesun Erin Kim; Jooyoung Oh

소스: Yonsei University Medical Library

우리나라 급성 호흡부전 치료의 현황

JOURNAL OF THE KOREAN MEDICAL ASSOCIATION(대한의사협회지)
2022-03 | 저널논문
URI: [22282913/188448](#)

[자세히 보기](#)

Institutional system: 대학 연구업적

연구자ID 관리



What is ORCID?



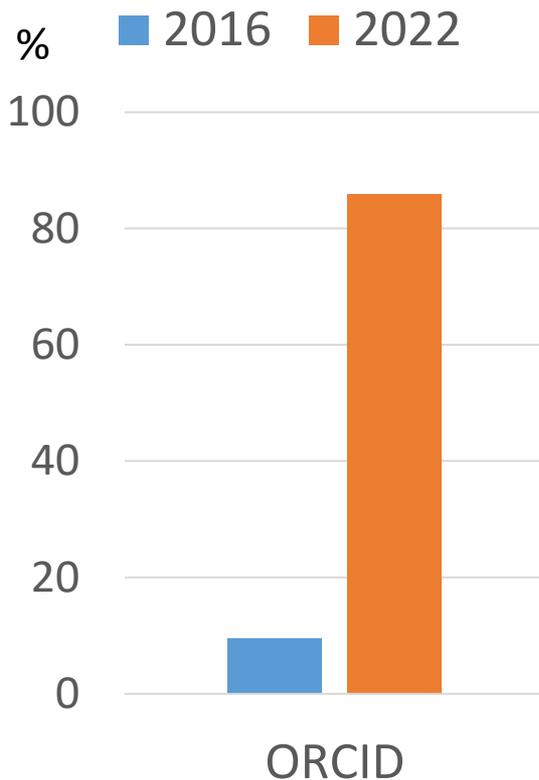
ORCID 바로가기

- Open Researcher and Contributor ID
- 연구자 각 개인에게 **고유의 식별기호** 16자리 숫자를 부여하여, 이름만으로 연구자를 정확히 구분할 수 없는 문제를 해결
- 연구의 투명성 증진을 위해 주요학술지와 연구비 지원기관이 등록을 **의무화** 하고 있으며, 점차 증가 중
- 연구자의 **연구업적 및 프로필 관리**. 연구경향 파악과 공동 연구로 연결 가능
- Web of Science, SCOPUS등 주요 DB와 연동
- **의학도서관 ORCID 논문관리 서비스**를 신청하시면, YRI(연세대학교 연구업적시스템)에 등록하는 연구성과를 도서관이 업데이트 해 드립니다.

의학도서관 ORCID 논문관리 서비스

- ① 단계: YUHSpace **연구자 이름으로 검색**. 등록 논문 확인 → 논문 정보가 모두 맞으면 문제 없음. 수정/누락이 있으면 해당 논문 정보를 메일(nwkim@yuhs.ac)로 발송
- ② 단계: ORCID 계정 생성
- ③ 단계: ORCID 로그인, E-mail 정보 수정 (**@yuhs.ac사용. 공개로 설정**) → YUHSpace **ORCID 논문관리서비스**에 접속. → 페이지 하단의 ORCID 권한 위임하기 선택

ORCID in Korean medical journals



- 한국과학기술단체총연합회, 한국연구재단 등에서도 연구자의 ORCID 가입을 적극 권장

* 특수관계인 공동저자 연구부정행위
- 특수관계인이란 연구자가 미성년자(만 19세 이하인 자) 또는 가족(배우자, 자녀 등 4촌 이내)으로서 필요시 대학 등 연구기관에서는 해당 기관의 사정에 맞게 특수관계인의 범위를 확대할 수 있음

※「연구논문의 부당한 저자 표시 예방을 위한 권고사항」(2020.04.10., 개정판)

FundRef (funder registry)

SCIENCE ON

통합검색

지식인프라탐색 ▾

활용서비스 ▾

ScienceON LAB

통합검색

전체

▾ 다양한 과학기술 지식인프라를 검색할 수 있습니다.



동향 상세정보

○ MyON담기

CrossRef, `FundRef` 시행 : 출판사/투자자와 학술연구물 트랙킹 CrossRef`s FundRef launches: Publishers and funders track scholarly output

2013-06-17

CrossRef의 투자자 식별(증명)서비스인 `FundRef`는 출판사들이 데이터와 데이터 정보 검색의 재정지원을 위해 활용되고 있다. FundRef의 보조금 및 재정지원은 이들 지원을 통한 학술 연구물과 관련있는 재정지원기구나 출판사들이 공동으로 협력한 결과이다.

FundRef에 참여하는 출판사들은 CrossRef에 이미 참조링크를 제공하는 있는 서지메타데이터에 펀딩데이터를 추가했으며, FundRef 데이터는 투자자의 이름이나 보조금, 상금 정보를 포함하고 있다. 매뉴스크립트 트랙킹시스템은 투자기관명 표준 목록에서 선택한 대체명, 가명, 축약명 등을 포함한 4,000여개의 글로벌 투자기관명 분류체계를 수립한다. 태그된 투자관련 데이터는 CrossRef에 저장된 출판사 생산 시스템을 통과하게 된다.

미국 에너지국 사회과학기술(DOE/OSTI) 사무처장 Walter Warnick는, “FundRef는 출판사와 재정지원기구가 함께 일할 수 있는 최상의 방법이다. DOE와 같은 연구 기관들은 의회나 대중에게 지출의 결과를 설명할 책임이 있다. Peer-reviewed 출판물은 이들 소비의 중요한 산출물임을 보여주지만 현재까지 이를 추적하고 계량화하는 것은 어려운 작업이다. 이 데이터를 검색이 가능하도록 태깅하는 표준 방법은 앞으로 매우 중요한 조치중 하나이다.”라고 지지했다.

<https://scienceon.kisti.re.kr/srch/selectPORSrchTrend.do?cn=IWT201306011>

CrossRef Funder Registry Browser

-- Funding BodyType -- | -- Country -- | yonsei university | **SEARCH**

- New
- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L
- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W
- X
- Y
- Z

Fundref ID	Funder Name	BodyType	Country
10.13039/501100002573	Yonsei University	Private	South Korea
10.13039/501100008005	Yonsei University College of Medicine(YUCM)	Private	South Korea

Acknowledgments: This CrossRef Funder Registry Browser is based on the FundRef registry database kindly provided by CrossRef. The Korean Federation of Science and Technology Societies appreciates CrossRef for allowance of using this invaluable database.



FACET BROWSING CURRENTLY UNAVAILABLE

Yonsei University

Metadata Search | ID Sign in

SORT BY: RELEVANCE PUBLICATION YEAR

DOWNLOAD AS CSV

PAGE 1 OF 2,223 RESULTS

Chewing and spitting out food as a compensatory behavior in patients with eating disorders

Journal Article published Oct 2015 in Comprehensive Psychiatry volume 62 on pages 147 to 151

Research funded by Yonsei University College of Medicine (6-2014-0142)

Authors: Youn Joo Song, Jung-Hyun Lee, Young-Chul Jung

<https://doi.org/10.1016/j.comppsy.2015.07.010> Actions

Anti-cancer Activity of Paclitaxel, Lenvatinib and Radiation Combination Therapy on Anaplastic Thyroid Cancer in Vitro and in Vivo

Journal Article published 30 Nov 2019 in Korean Society for Head and Neck Oncology volume 35 issue 2 on pages 19 to 25

Research funded by Yonsei University College of Medicine (2018-31-0470)

Authors: Shiyool Jun, Soo Young Kim, Seok-Mo Kim, Ki Cheong Park, Hee Jun Kim, Ho Jin Chang, Yong Sang Lee, Hang-Seok Chang, Cheong Soo Park

<https://doi.org/10.21593/kjhno/2019.35.2.19> Actions

Effect of assimilating CO2 observations in the Korean Peninsula on the inverse modeling to estimate surface CO2 flux over Asia

Journal Article published 18 Feb 2022 in PLOS ONE volume 17 issue 2 on page e0263925

Research funded by The South Korean government (National Research Foundation of Korea (NRF) (Grant 2021R1A2C1012572)) | Yonsei University (Yonsei Signature Research Cluster Program of 2021 (2021-22-0003))

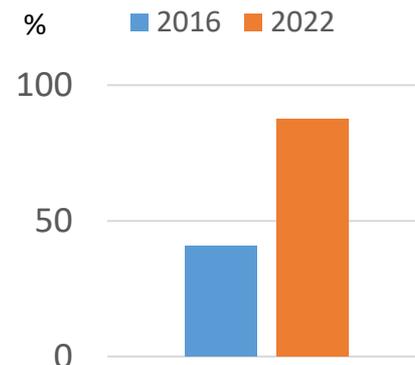
Authors: Minkwang Cho, Hyun Mee Kim

Editors: Min Huang

<https://doi.org/10.1371/journal.pone.0263925> Actions

Analysis of the positional relationship of the long thoracic nerve considering clinical

CrossMark



- Quick and easy access to the current status of an item of content (updated, corrected, or retracted, additional metadata)
- Crossmark is recognizable across all content; so they can use it and cite it with **confidence**.
- Optional metadata
 - Key publication dates (submission, revision, acceptance),
 - authors' ORCID iDs, content type,
 - plagiarism screening status, information about funding,
 - license, peer review, location of research data

Major and minor changes



The Journal of Psychoceramics

Home / Archives / Vol. ...

The Impact of ...

Josiah Carberry
<https://sandbox.ericid.org>

DOI: <https://doi.org/10.5555/987654321>

Keywords: DUSE, DNS

Abstract

The synthesis of DNS has trends suggest that the few cyberneticists would which embodies the com an application for the sim DUSE [17].

Copyright (c) 2021 Josiah Carberry

CrossMark

CrossMark

Updates are available
Correction dated 2012-02-29

Click to view Correction:
<https://doi.org/10.5555/29292929X>

The Impact of Interactive Epistemologies on Cryptography
Crossref DOI link: <https://doi.org/10.5555/987654321>
Published Online: 2011-10-11
Published Print: 2011-10-11
Update policy: <https://doi.org/10.5555/SOMETHING>

Authors
Carberry, Josiah

Crossref [About CrossMark](#)

CrossMark

CrossMark

Document is current
Any future updates will be listed below

Utilization of pain and sedation therapy on noninvasive mechanical ventilation in Korean intensive care units: a multi-center prospective observational study
Crossref DOI link: <https://doi.org/10.4266/ACC.2020.00164>
Published Print: 2020-11-30
Update policy: https://doi.org/10.4266/CROSSMARK_POLICY

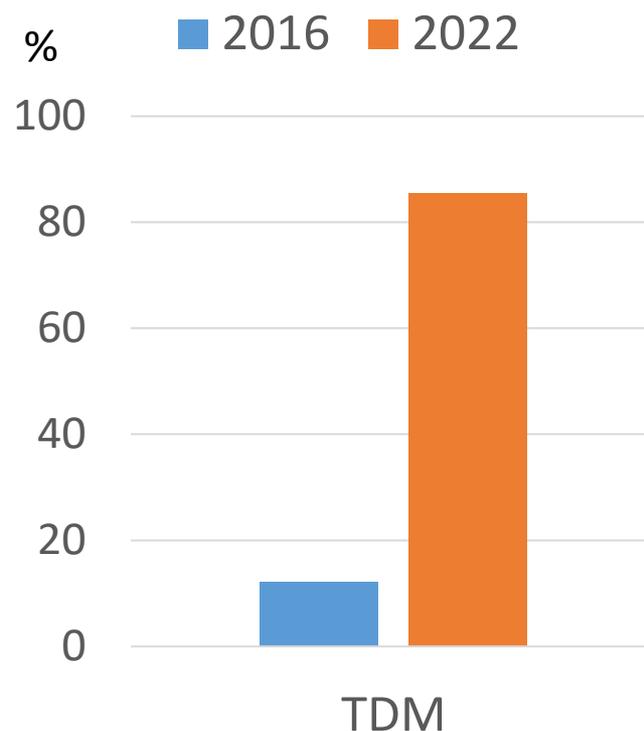
- Authors
- Funding
- License Information
- More Information

Crossref [About CrossMark](#)

Researchers and librarians can easily see the changes to the content, find out who funded the research, what licenses apply to the content, and more.

Crossref Text and Data Mining (TDM)

- CrossRef Metadata API 를 통하여 DOI가 부여된 학술논문 원문에 접근하여 데이터 마이닝 연구에 활용하는 기능
- 원하는 주제로 DOI있는 논문들 검색결과



The efficacy of vitamin C, thiamine, and corticosteroid therapy in adult sepsis patients: a systematic review and meta-analysis

Manoj Kumar Reddy Somagutta, Maria Kezia Lourdes Pormento, Muhammad Adnan Khan, Alaa Hamdan, Namrata Hange, Manish KC, Sukrut Pagad, Molly Sanjay Jain, Sivasthikka Lingarajah, Vishal Sharma, Jaspreet Kaur, Bernard Emuze, Erkan Batti, Obumneme Jude Iloeje

Acute and Critical Care. 2021;36(3):185-200. Published online 2021 June 30 DOI: <https://doi.org/10.4266/acc.2021.00108>

[CrossRef Text and Data Mining Download](#)

The Efficacy of vitamin C, thiamine, and corticosteroid therapy in adult sepsis patients: a systematic review and meta-analysis

Manoj Kumar Reddy Somagutta, Maria Kezia Lourdes Pormento, Muhammad Adnan Khan, Alaa Hamdan, Namrata Hange, Manish KC, Sukrut Pagad, Molly Sanjay Jain, Sivasthikka Lingarajah, Vishal Sharma, Jaspreet Kaur, Bernard Emuze, Erkan Batti, Obumneme Jude Iloeje

Acute and Critical Care. 2021;36(3):185-200 

[Link1](#) [Link2](#) [Link3](#)

Unfractionated heparin improves the clinical efficacy in adult sepsis patients: a systematic review and meta-analysis

Sifeng Fu, Sihan Yu, Liang Wang, Xiaochun Ma, Xu Li

BMC Anesthesiology. 2022;22(1): 

[Link1](#) [Link2](#) [Link3](#)

Application of Intravenous Vitamin C in Adult Patients with Sepsis: A Meta-Analysis of Randomized Controlled Trials

Han-Bing Chen, Peng Chen, Kang Li, Jun Shao

. 2021; 

[Link1](#) [Link2](#)

EFFECT OF ASCORBIC ACID, CORTICOSTEROIDS, AND THIAMINE (HAT THERAPY) FOR THE TREATMENT OF SEPSIS OR SEPTIC SHOCK: A SYSTEMATIC REVIEW AND META-ANALYSIS

A. SAHEBNASAGH, Z. BOOSTANI MOGHADAM, A. SALEHI-ABARGOUEI, F. SAGHAFI

Chest. 2022;161(6):A213 

[Link1](#) [Link2](#)

Empirical mono- versus combination antibiotic therapy in adult intensive care patients with severe sepsis – A systematic review with meta-analysis and trial sequential analysis

Fredrik Sjövall, Anders Perner, Morten Hylander Møller

Journal of Infection. 2017;74(4):331-344 

[Link1](#) [Link2](#)

Corticosteroids Had no Effect on 28-Days Mortality in Adult Patients with sepsis: A Systematic Review and Meta-Analysis

Preprint acceptance policies of Asian academic society journals in 2020

Ye Jin Choi, Hyung Wook Choi, Soon Kim

Science Editing. 2021;8(1):10-17. Published online 2021 February 20 DOI: <https://doi.org/10.6087/kcse.224>

[CrossRef Text and Data Mining Download](#)

Preprint acceptance policies of Asian academic society journals in 2020

Ye Jin Choi, Hyung Wook Choi, Soon Kim

Science Editing. 2021;8(1):10-17 

[Link1](#) [Link2](#) [Link3](#)

Preprint policies among 14 academic publishers

Jaime A. Teixeira da Silva, Judit Dobránszki

The Journal of Academic Librarianship. 2019;45(2):162-170 

[Link1](#) [Link2](#)

Peer review and preprint policies are unclear at most major journals

Thomas Klebel, Stefan Reichmann, Jessica Polka, Gary McDowell, Naomi Penfold, Samantha Hindle, Tony Ross-Hellauer

PLOS ONE. 2020;15(10):e0239518 

[Link1](#)

Electronic journals in ARL libraries: Policies and procedures

The Journal of Academic Librarianship. 1995;21(4):317 

[Link1](#) [Link2](#)

Problems of tertiary education and regional academic journals: A view from Southeast Asia

Victor R. Savage

Asia Pacific Viewpoint. 2011;52(2):219-227 

[Link1](#) [Link2](#)

Systematic Review on How the Delivery of Vision Care Policies Affects Students' Academic Performance and Mental Health

Jason Hung

Asian Social Science. 2020;16(7):94 

[Link1](#) [Link2](#)

Research on Chinese Modern Textile Academic Journals

Bochong Zhao, Kehui Deng

Asian Social Science. 2022;18(6):27 

[Link1](#) [Link2](#)

Status of digital standards, licensing types, and archiving policies in Asian open access journals registered in Directory of Open Access Journals

Soon Kim, Hyungwook Choi

인용정보 내려받기

Download Citations

Download a citation file in RIS format that can be imported by all major citation management software, including EndNote, ProCite, RefWorks, and Reference Manager.

Format:

- RIS — For EndNote, ProCite, RefWorks, and most other reference management software
- BibTeX — For JabRef, BibDesk, and other BibTeX-specific software

Include:

- Citation for the content below
- Citation and abstract for the content below

[Download Citation\(s\)](#)

Content

Comparison respiratory

Acute Crit Care. 2022
Publication Date (W...
doi:https://doi.org/...



EndNote 20 - My EndNote Library

File Edit References Groups Library Tools Window Help

Imported References +

Advanced search

Imported References
1 Reference

Author	Year	Title	Journal
Yildirim, Mehmet; Halaci, ...	2022	Comparison of critically ill COVID-19 and influenza patients with acut...	Acute Crit Care

Cited by function

The efficacy of vitamin C, thiamine, and corticosteroid therapy in adult sepsis patients: a systematic review and meta-analysis

Manoj Kumar Reddy Somagutta, Maria Kezia Lourdes Pormento, Muhammad Adnan Khan, Alaa Hamdan, Namrata Hange, Manish KC, Sukrut Pagad, Molly Sanjay Jain, Sivasthikka Lingarajah, Vishal Sharma, Jaspreet Kaur, Bernard Emuze, Erkan Batti, Obumneme Jude Iloeje

Acute Crit Care. 2021;36(3):185-200. Published online 2021 Jun 30 DOI: <https://doi.org/10.4266/acc.2021.00108>

Citations to this article as recorded by  Crossref

Insights Into Thiamine Supplementation in Patients With Septic Shock

Nara Aline Costa, Amanda Gomes Pereira, Clara Sandra Araujo Sugizaki, Nayane Maria Vieira, Leonardo Rufino Garcia, Sérgio Alberto Rupp de Paiva, Leonardo Antonio Mamede Zornoff, Paula Schmidt Azevedo, Bertha Furlan Polegato, Marcos Ferreira Minicucci
*Frontiers in Medicine.*2022;[Epub] [CrossRef](#)

Vitamin C-induced Hemolysis: Meta-summary and Review of Literature

Deven Juneja, Ravi Jain
*Indian Journal of Critical Care Medicine.*2022; 26(2): 224. [CrossRef](#)

Is it time to reconsider the administration of thiamine alone or in combination with vitamin C in critically ill patients? A meta-analysis of clinical trial studies

Nafiseh Shokri-mashhadi, Ali Aliyari, Zahra Hajhashemy, Saeed Saadat, Mohammad Hossein Rouhani
*Journal of Intensive Care.*2022;[Epub] [CrossRef](#)

Parenteral Vitamin C in Patients with Severe Infection: A Systematic Review

Arnav Agarwal, John Basmaji, Shannon M. Fernando, Fang Zhou Ge, Yingqi Xiao, Haseeb Faisal, Kimia Honarmand, Mathieu Hylands, Vincent Lau, Kimberley Lewis, Rachel Couban, François Lamontagne, Neill K. J. Adhikari
*NEJM Evidence.*2022;[Epub] [CrossRef](#)

Unanswered questions on the use of hydrocortisone, ascorbic acid, and thiamine therapy in sepsis and septic shock

David Ragoonanan, Nicolas Tran, Veeshal Modi, Paige Morgan Nickelsen
*American Journal of Health-System Pharmacy.*2022;[Epub] [CrossRef](#)

Early administration of Vitamin C in patients with sepsis or septic shock in emergency departments: A multicenter, double blinded, randomized controlled trial: The C-EASIE trial protocol

Stefanie Vandervelden, Lina Wauters, Jan Breuls, Steffen Fieuws, Philippe Vanhove, Ives Hubloue, Magali Bartiaux, Jacques Creteur, François Stifkens, Koen Monsieurs, Didier Desruelles, Elisa Panada
*PLOS ONE.*2021; 16(11): eo259699. [CrossRef](#)

 PudHeader

 ePub Link

 XML Download

 Full text via DOI

 Download Citation

 CrossRef TDM

 Supplement1

 Supplement2

 Supplement3

 Supplement4

 E-Mail

 Print

Share:    

METRICS [Graph View](#)

7 Crossref	0 Scopus
8,599 View	357 Download

 Altmetric **8**

Related article
Comparison of high-flow nasal oxygen therapy and

- 소셜미디어, 신문, 보고서, 블로그, 위키피디아 등에서 얼마나 읽고 내려받아 가는지 정량화한 측정도구

Acute and Critical Care 2021; 36(3): 185-2
 Published online: June 30, 2021
 DOI: <https://doi.org/10.4266/acc.2021.00>

The efficacy of vitamin C, thiamine, and corticosteroid therapy in adult sepsis patients: a systematic review

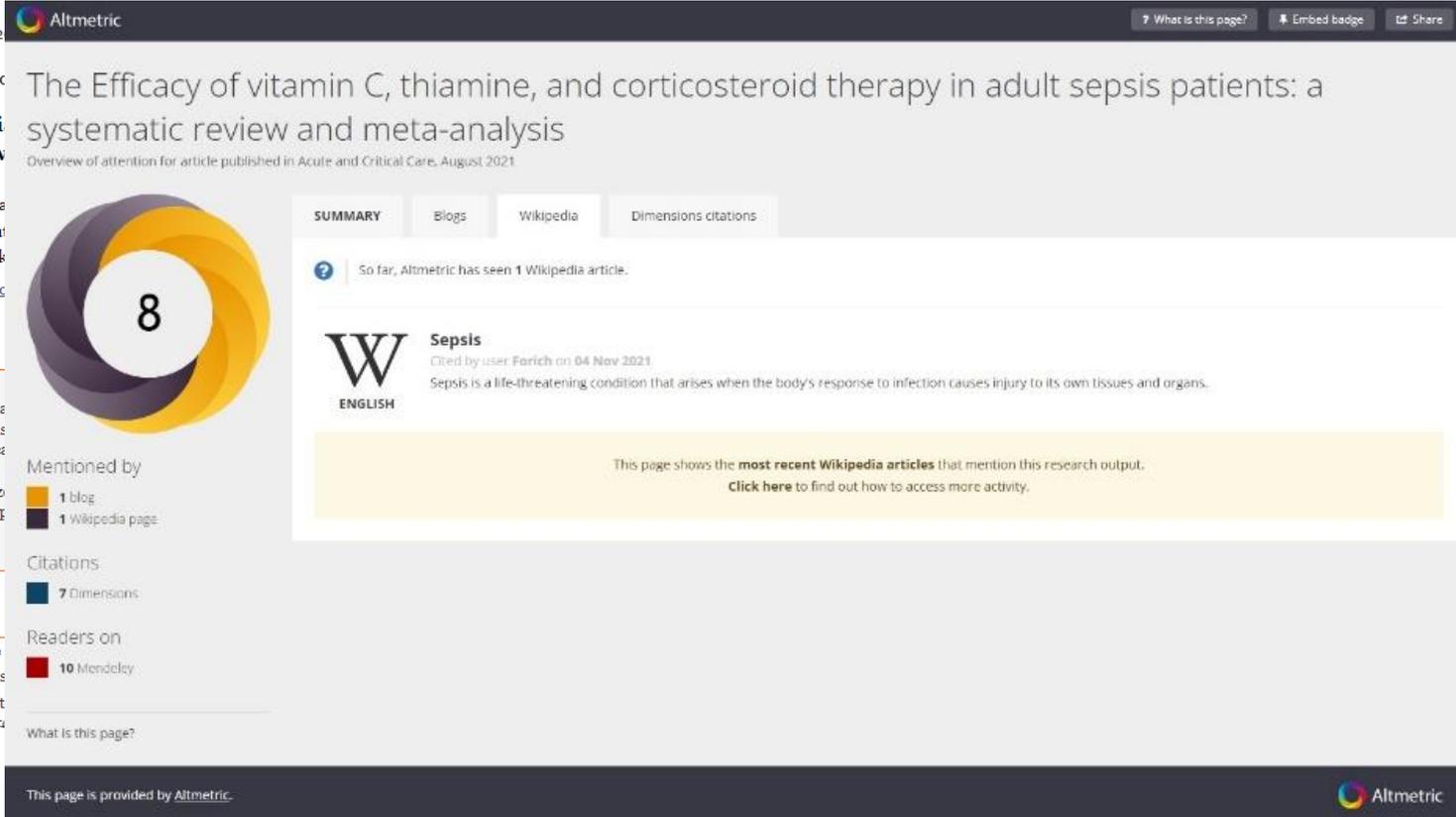
Manoj Kumar Reddy Somagutta¹, Maria Namrata Hange¹, Manish KC¹, Sukru Jaspreet Kaur⁴, Bernard Emuze², Erk
[Author information](#) ▶ [Article notes](#) ▶ [C](#)

KEY MESSAGES

- Several studies have suggested favorable thiamine (HAT) in patients with sepsis
- A pooled analysis showed no significant stay.
- A pooled analysis from the randomized duration of vasopressor use among sepsis scores.

Abstract

Previous studies have suggested favorable therapy in patients with sepsis. However, s aimed to reevaluate the value of HAT treat 0000 for any studies that compared the ef



The screenshot shows the Altmetric interface for the article. At the top, the Altmetric logo and navigation links are visible. The article title is prominently displayed. Below the title, a large circular graphic shows the score '8'. To the right of the score, there are tabs for 'SUMMARY', 'Blogs', 'Wikipedia', and 'Dimensions citations'. Below these tabs, a message states: 'So far, Altmetric has seen 1 Wikipedia article.' A section titled 'Sepsis' is shown, with a citation by user 'Farich' on 04 Nov 2021. Below this, a yellow box contains the text: 'This page shows the most recent Wikipedia articles that mention this research output. Click here to find out how to access more activity.' On the left side, there are sections for 'Mentioned by' (1 blog, 1 Wikipedia page), 'Citations' (7 Dimensions), and 'Readers on' (10 Mendeley). At the bottom, there is a footer that says 'This page is provided by Altmetric.'

영향력 측정 (인용도 제외)

- Almetrics:

- Journal metrics:

인용도, 구독, 내려 받기를 정량화하여 제공하는 학술지 서지 계량학

The proximal origin of SARS-CoV-2
Overview of attention for article published in Nature Medicine, March 2020

35668

So far, Almetric has seen 7 policy documents that reference this research output.

- Situation analysis on the roles and risks of wildlife in the emergence of human infectious diseases**
Cited by International Union for Conservation of Nature on 01 Jan 2022
Created in 1948, IUCN has evolved into the world's largest and most diverse environmental network.
- Genomic sequencing of SARS-CoV-2: a guide to implementation for maximum impact on public health, 8 January 2021**
Cited by World Health Organization on 01 Jan 2021
The World Health Organization (WHO) is the directing and coordinating authority for health within the United Nations system.
- Duidingsrapportage CoronaMelder**
Cited by rijksoverheid.nl on 01 Oct 2020
rijksoverheid.nl is a searchable database of documents produced by the Dutch government.
- The COVID-19 challenge: Zoonotic diseases and wildlife**
Cited by Food and Agriculture Organization of the United Nations on 01 Oct 2020
The Food and Agriculture Organization (FAO) of the United Nations is an intergovernmental organization whose mission is to achieve food security, ensuring that people have regular access to enough high-quality food to lead active, healthy lives.
- Duidingsrapportage CoronaMelder Informatiebeveiliging en privacybescherming Stand van zaken, lanceringsadvies**
Cited by rijksoverheid.nl on 28 Aug 2020
rijksoverheid.nl is a searchable database of documents produced by the Dutch government.
- The SARS-CoV-2 genome: variation, implication and application**
Cited by The InterAcademy Partnership on 26 Aug 2020
Under the umbrella of the InterAcademy Partnership (IAP), more than 140 national, regional and global member academies work together to support the vital role of science in seeking evidence-based solutions to the world's most challenging problems.
- Exposure of humans or animals to SARS-CoV-2 from wild, livestock, companion and aquatic animals**
Cited by Food and Agriculture Organization of the United Nations on 01 Jul 2020
The Food and Agriculture Organization (FAO) of the United Nations is an intergovernmental organization whose mission is to achieve food security, ensuring that people have regular access to enough high-quality food to lead active, healthy lives.

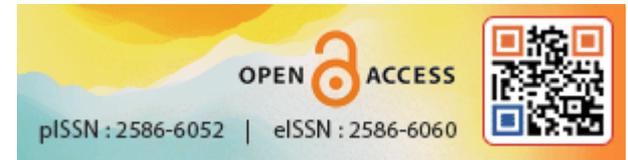
Mentioned by

- 750 news outlets
- 1 book reviewer
- 108 blogs
- 5 policy sources
- 70111 tweets
- 5 patents
- 136 Facebook pages
- 101 Wikipedia pages
- 27 Redditors
- 1 research highlight platform
- 6 Q&A threads
- 39 video uploaders

METRICS [Graph View](#)

7 Crossref	0 Scopus
8,599 View	357 Download

Quick Response 코드



KJU
Korean Journal of Urology

Basic and Translational Research

Laparoendoscopic Single-Site Surgery With the Second-Generation Single Port Instrument Delivery Extended Reach Surgical System in a Porcine Model

Soo Dong Kim, Jaime Landman¹, Gyung Tak Sung

Department of Urology, Dong-A Medical Center, Busan, ¹Department of Urology, University of California Irvine Medical Center, Irvine, CA, USA

Purpose: To describe our initial experience with the second-generation Single Port Instrument Delivery Extended Reach (SPIDER) laparoendoscopic single-site surgical system in a porcine model.

Materials and Methods: In four swine weighing approximately 32 to 35 kg, five nephrectomies, four adrenalectomies, three pyeloplasties, and three partial cystectomies and closures were performed by a single surgeon. The swine were placed in the lateral flank position under general anesthesia. The SPIDER surgical system was introduced through a single incision and the various urological procedures were performed by use of flexible instrumentation.

Results: All five nephrectomies, four adrenalectomies, three pyeloplasties, and three partial cystectomies and closures were performed successfully without additional skin incisions. The mean time to set up the SPIDER platform was 3.5 minutes. The mean operative time for the right and left nephrectomies was 45.4 minutes and 47.5 minutes, respectively. The mean operative time for the right and left adrenalectomies was 37.6 minutes and 35.4 minutes, respectively. The mean operative time for the pyeloplasties for one right and two left ureters was 45.6 minutes and 47.3 minutes, respectively. The mean operative time for the partial cystectomies and closures was 18.6 minutes. There were no noticeable intraoperative complications except for minimal urine leakage in the first pyeloplasty.

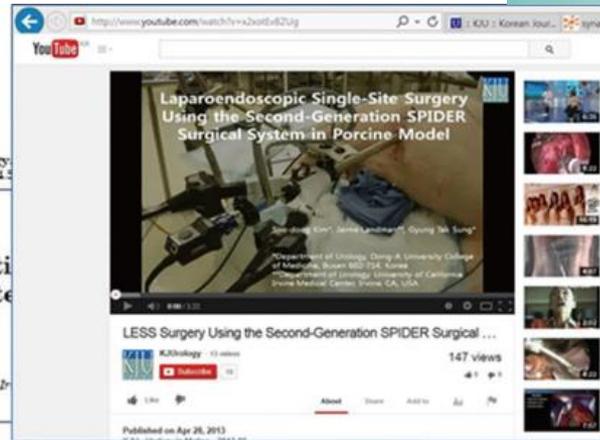
Conclusions: In this initial pilot evaluation, the second-generation SPIDER surgical system offered intuitive instrument maneuverability and restored triangulation. However, retraction was challenging because of the lack of strength and the limited ability for precise manipulation of the tip. Future refinements of the technology and

Article History:
received 25 February, 2013
accepted 18 April, 2013



Scan this QR code to see the accompanying video, or visit www.kjuurology.org.

Corresponding Author:
Gyung Tak Sung
Department of Urology, Dong-A



ing a world-renowned longitudinal observation database, along with CaPSURE and J-CaP.

CONCLUSIONS

This article announces the development and establishment of K-CaP as the first database for comprehensive data collection about prostate cancer patients in Korea for the purposes of research and improved patient care. This study tested the web-based system of the K-CaP database to analyze coded Excel files from three institutions. The system operated precisely, and the pilot test verified that the web-based database system is suitable for K-CaP. The system processes will run successfully as long as sufficient and updated data is continuously provided to the system manager. As soon as possible, complete statistical results of registered prostate cancer patients will be reported for basic background data.

CONFLICTS OF INTEREST

The authors have nothing to disclose.

SUPPLEMENTARY MATERIALS



Scan this QR code to see the supplementary materials, or visit <http://kjuurology.org/sre/sm/kju-54-229-s001.pdf>.

cancer in the United States: lessons from the cancer of the prostate

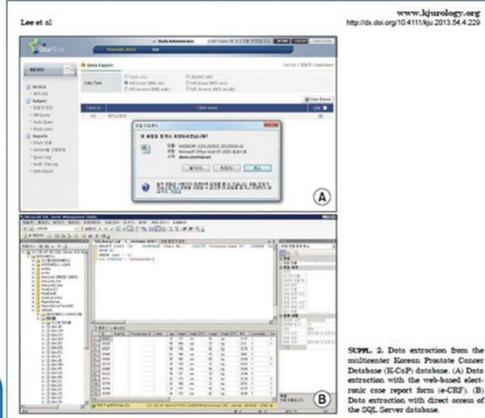


FIGURE 2. Data extraction from the multicenter Korean Prostate Cancer Database (K-CaP) database. (A) Data extraction with the web-based electronic case report form (e-CRF). (B) Data extraction with direct access of the SQL Server database.

조기 출판

- 공식출판하기 전에 논문에 볼륨이나 이슈 번호를 배정하지 않은 경우 online early article이라 함.
 - Ahead of print, early access, e-pub ahead of print, in press, in process, online early
- DOI배정된 경우는 citation가능하여 오랜 기간 논문을 노출
- Online discussion of an preliminary publication within a 'social' community of experts could supplement or replace traditional pre-publication peer review.

요약

- 학술지 발전 방향은 국제화와 디지털 표준을 통해서 학술지 브랜드 향상
- 국제 수준 편집과 발행은 DOI, Crossmark, ORCID 등 다양한 디지털 표준을 도입과 적용으로 이룸
- 새로운 디지털 표준, 기술, 정책이나 지침을 배우고 적용할 수 있는 전문가 집단