




더욱 새로워진 Web of Science로 SCI급 선행 논문 검색하기

함 소 영

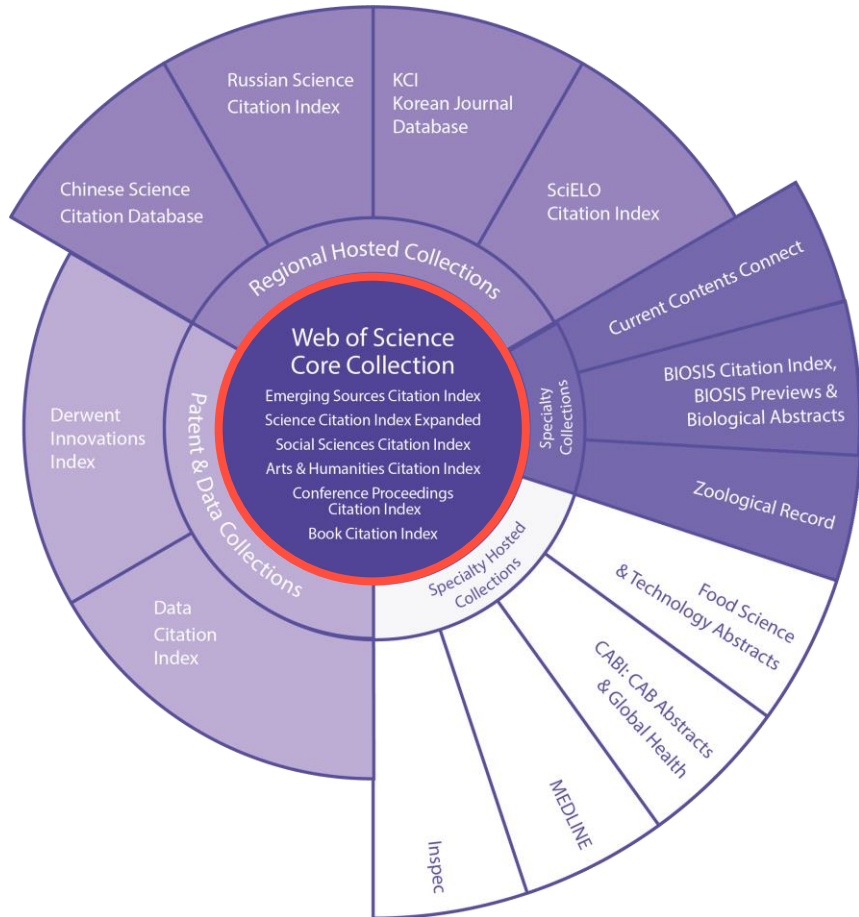
Agenda

1. 더욱 새로워진 Web of Science로 우수 연구 논문 검색하기
Dual Access New Web of Science
2. 집에서도 손쉽게 논문 읽기
EndNote Click
3. 연구자 인용 성과 분석하기
BeampLOTS
4. 언제 어디서든, SCI급 논문 검색하기
My Research Assistant (MyRA)



세계 유일의 SCI급 논문 검색 DB
Web of Science

Web of Science Core Collection 소개



SCIE	Science Citation Index - Expanded
SSCI	Social Sciences Citation Index
AHCI	Arts & Humanities Citation Index
CPCI	Conference Proceedings Citation Impact Science/ Social Sciences & Humanities
BkCI	Book Citation Index Science/ Social Sciences & Humanities
ESCI	Emerging Sources Citation Index

세계 최초, 최고 수준

1950년대 저널 색인화 시작

우수한 데이터 베이스 (핵심 컬렉션)

SCI급 논문을 검색할 수 있는 세계
유일의 데이터 베이스

전 세계 7천 개 이상의 기관에서 이용

정확한 정보와 심도있는 분석

저자/소속기관/인용 정보 100% 수록

New Web of Science 기본 검색화면

The screenshot shows the Web of Science search page. At the top, there is a navigation bar with the Clarivate logo, language options (한국어), and a menu icon (제품). Below this, the 'Web of Science' logo is followed by navigation links: 검색, 선택 목록, 검색 기록, and 알림. A user profile 'Soyoung Ham' is visible in the top right.

The main content area has a purple header with the text: '세계에서 가장 신뢰받는 글로벌 인용 데이터베이스' and '다양한 분야의 학술 논문과 정보를 찾아보십시오.' Below this is a search bar with the following elements:

- 검색 DB/ Edition 선택:** A dropdown menu showing '검색 위치: Web of Science 핵심 컬렉션' and '에디션: All'.
- 검색어 입력 (연산자 활용):** A text input field containing the example search term '예: liver disease india singh'.
- 검색 필드 선택:** A dropdown menu currently set to '모든 필드'.
- Buttons:** '+ 행 추가', '+ 날짜 범위 추가', '고급 검색', '× 초기화', and '검색'.

New Web of Science 25개 검색 필드 지원

검색 필드	설명
Topic	Title + Abstract + Author Keywords + Keywords Plus
Title	논문의 제목
Abstract	초록
Author Keywords	저자 키워드
Keywords Plus	Web of Science 추천 키워드
Affiliation	Web of Science에서 색인한 연구자 소속기관
Address	논문에 기재된 저자의 소속 기관명 검색
Publication Date	논문의 출판 날짜
Index Date	Web of Science에 색인된 날짜
Web of Science Category	Web of Science 연구 분야 카테고리
PubMed ID	PubMed ID
All Fields	모든 검색 필드

New Web of Science 검색 결과 화면

필터

검색 쿼리 수정

검색 결과

64,168 results from Web of Science Core Collection for:

Q "artificial intelligence" (Topic) ANALYZE RESULTS CITATION REPORT CREATE ALERT

Copy query link

Refine results

Search within results for...

Quick Filters

- Highly Cited Papers 568
- Hot Papers 41
- Review Articles **New** 3,899
- Early Access 1,231
- Open Access 15,919
- Associated Data 152

Publication Years

- 2021 1,905
- 2020 13,079
- 2019 10,435
- 2018 6,096
- 2017 3,518

See all

Document Types

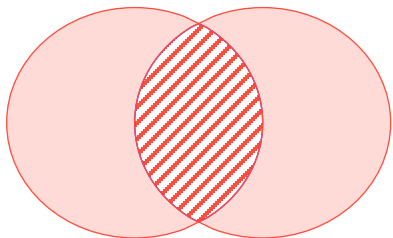
- Articles 35,326
- Proceedings Papers 21,514
- Review Articles 3,899
- Editorial Materials 2,674
- Meeting Abstracts 1,339

0/64,168 ADD TO MARKED LIST EXPORT Relevance < 1 of 1,284 >

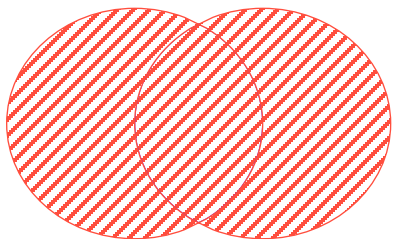
- 1 Theoretical and Legal Bases of Artificial Intelligence Punishment System Development
[Gaifutdinov, RR; Khisamova, ZI; \(...\); Kirpichnikov, DV](#)
Nov 2020 | Revista San Gregorio
The article discusses the problematic aspects of artificial intelligence technology application. The author's classification of artificial intelligence types is proposed, depending on their material expression (artificial intelligence unit, artificial intelligence carrier and artificial intelligence). The study allowed us to form the theoretical and legal foundations... [Show more](#)
Free Full Text from Publisher *** [Related records](#)
25 References
- 2 Artificial Intelligence, Radiology, and the Way Forward
[Jalal, S; Nicolaou, S and Parker, W](#)
Feb 2019 | Canadian Association Of Radiologists Journal-journal De L Association Canadienne Des Radiologistes
Free Full Text From Publisher *** [View PDF with EndNote Click](#) [Related records](#)
9 Citations
20 References
- 3 The application and development of artificial intelligence in smart clothing
[Xiong, W](#)
International Conference on Robotics and Mechantronics (ICRoM)
2018 | International Conference On Robotics And Mechantronics (Icrom 2017)
This paper mainly introduces the application of artificial intelligence in intelligent clothing. Starting from the development trend of artificial intelligence, analysis the prospects for development in smart clothing with artificial intelligence. Summarize the design key of artificial intelligence in smart clothing. Analysis the feasibility of artificial intelligence in smart clothing.
Free Full Text From Publisher *** [View PDF with EndNote Click](#) [Related records](#)
2 Citations
9 References

Web of Science 지원 연산자

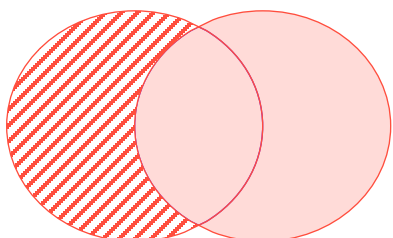
AND



OR



NOT




기호	의미(예시)
" "	정확히 일치하는 단어/ 연산자가 포함되는 단어 검색 ex) "Artificial Intelligence" / " _ "and" _
*	0자 이상의 글자수가 포함된 단어 검색 ex) *carbon*=_carbon_ → <u>hydrocarbon</u> , <u>polycarbonate</u>
\$	1자 이하의 글자수가 포함된 단어 검색 ex) colo\$r=colo_r → color , colour
?	1자의 글자수가 포함된 단어 검색 ex) en?oblast=en_oblast → entoblast , endoblast
A NEAR B	A와 B사이에 최대 15개의 단어 검색
A NEAR/# B	A와 B사이에 #개 이하의 단어 검색 ex) coffee NEAR/2 tree → coffee tree / Coffee Shade Tree / COFFEE WITH MARRANGO TREE
SAME	연구기관명 및 주소에서만 사용하는 연산자 ex) (Sungkyunkwan univ) SAME Suwon

Web of Science 에서 제공하는 부울 연산자와 기호 연산자를 활용하여 검색된 논문 데이터의 정확도 향상

SAME 연산자의 경우 연구기관명 및 주소 검색에서 사용되며 그 외의 검색 필드에서는 AND 와 같은 기능을 함

NEAR(/#) 연산자를 활용하여 검색어 사이의 거리를 좁혀 검색 결과의 정확도 향상



집에서도 손쉽게 논문 읽기
EndNote Click

Web of Science에서 EndNote Click 이용하기

EndNote Click은 Web of Science 검색 결과에서
이용자가 논문의 원문 보기가 가능한 경우,
바로 찾아 PDF로 연결

(Open Access 또는 이용자의 소속기관에서
구독 중인 저널)

Web of Science Search Marked List History Alerts

FREE FULL TEXT FROM PUBLISHER FULL TEXT LINKS EXPORT ADD TO

Experimental evidence for Zeeman spin-orbit coupling in layered antiferromagnetic conductors

By: Ramazashvili, R (Ramazashvili, R.)¹; Grigoriev, PD (Grigoriev, P. D.)^{2, 3, 4}; Helm, T (Helm, T.)^{5, 6, 7, 8}; Kollmannsberger, F (Kollmannsberger, F.)^{5, 6}; Kunz, M (Kunz, M.)^{5, 6, 12}; Biberacher, W (Biberacher, W.)⁵; Kampert, E (Kampert, E.)^{7, 8}; Fujiwara, H (Fujiwara, H.)⁹; Erb, A (Erb, A.)^{5, 6}; Wosnitza, J (Wosnitza, J.)^{7, 8, 10}, ...More
View Web of Science ResearcherID and ORCID (provided by Clarivate)

NPJ QUANTUM MATERIALS
Volume: 6 Issue: 1
Article Number: 11
DOI: 10.1038/s41535-021-00309-6
Published: DEC 5 2021
Document Type: Article

Abstract
Most of solid-state spin physics arising from spin-orbit coupling, from fundamental phenomena to industrial applications, relies on symmetry-protected degeneracies. So does the Zeeman spin-orbit coupling, expected to manifest itself in a wide range of antiferromagnetic conductors. Yet, experimental proof of this phenomenon has been lacking. Here we demonstrate that the Neel state of the layered organic superconductor kappa-(BETS)(2)FeBr4 shows no spin modulation of the Shubnikov-de Haas oscillations, contrary to its paramagnetic state. This is unambiguous evidence for the spin degeneracy of Landau levels, a direct manifestation of the Zeeman spin-orbit coupling. Likewise, we show that spin modulation is absent in electron-doped Nd1.85Ce0.15CuO4, which evidences the presence of Neel order in this cuprate superconductor even at optimal doping. Obtained on two very different materials, our results demonstrate the generic character of the Zeeman spin-orbit coupling.

Author Information
Corresponding Address: Ramazashvili, R. (corresponding author)
Univ Toulouse, CNRS, Lab Phys Theor, UPS, Toulouse, France
Corresponding Address: Helm, T. (corresponding author)
Wissensch, Walther Meissner Inst, Garching, Germany
Address: Helm, T. (corresponding author)
Techn Univ Munich, Phys Dept, Garching, Germany
Corresponding Address: Helm, T. (corresponding author)

View PDF EN

EndNote Click으로 원문 보기

내 사물함

J. T. Heron et al.
Physical Review Letters (2011)

띠커에 저장됨

Demo

Push to EndNote account

PDF 다운로드

PDF 공유

Mendeley(으)로 내보내기

논문 페이지 방문

Get citation

Manage tags

Web of Science에 대한 자세한 정보

코페니오를 다른 사람에게 알리고 프리미엄 기능 몇 가지를 이용해 보십시오!

친구 초대

태그 설정

EndNote로 내보내기

Recent Advancements and Applications of Inhalable Microparticles Based Drug Delivery Systems in Respiratory Disorders

현재 태그
× 아직 지정된 태그 없음

Available tags
nano particle big data covid AI

새 태그
추가

달기 ×

Clarivate™

내 사물함 (락커, Locker)에서 논문 보기

The screenshot shows the EndNote Click Locker interface. On the left is a sidebar with a navigation menu: 'Recent', 'By Year', 'By Journal', 'History', and 'Settings'. Below the menu is a 'Enable Dropbox integration' section with a Dropbox logo and an 'Invite' button. The main content area features a search bar at the top with the text 'Search your locker ...'. Below the search bar are several tags: 'AI', 'big data', 'covid', 'nano particle', and '+ Add tag'. The 'nano particle' tag is highlighted with a red box and an annotation. Below the tags is a 'Just added' section containing a card for a paper titled 'Recent Advancements and Applications of Inhalable Microparticles Based Drug ...' by 'Unknown authors' from 'Biointerface Research in Applied Chemistry (2020)'. The card includes a diagram of a person inhaling particles, with labels for 'Solid lipid' and 'Polymeric'. Below this is an 'Added 21 days ago' section showing three microscopy images labeled 'GO', 'GON_{2,7}', and 'GON_{6,0}'. Red boxes with arrows point to the search bar, the 'nano particle' tag, and the 'By Year' and 'By Journal' options in the sidebar.

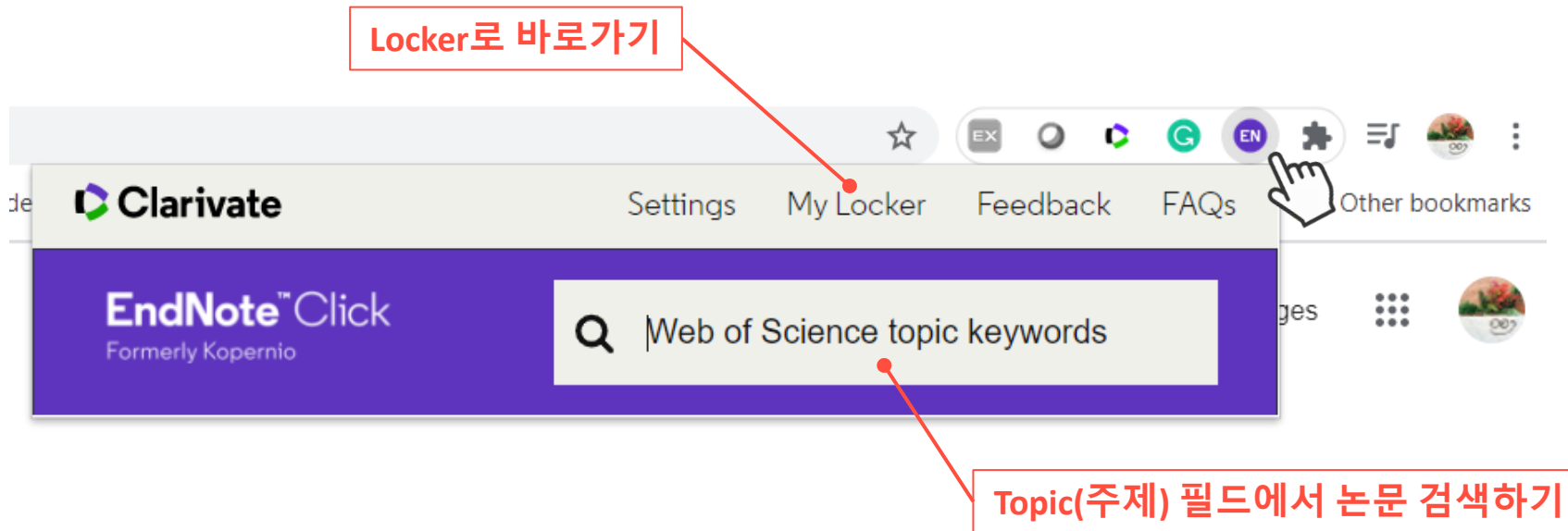
출판 연도별 논문 정렬

저널별 논문 정렬

Locker에서 논문 검색하기

Tag 별 논문 보기 및 Tag 편집

EndNote Click으로 Web of Science 논문 검색하기



- ❑ 크롬에 추가한 EndNote Click을 클릭하면, Web of Science의 Topic(주제) 필드에서 논문을 바로 검색 가능
- ❑ 내 사물함 (락커, Locker)로 바로 가기/ 설정 등이 가능

EndNote Click 설치

EndNote™ Click
Formerly Kopernio

도서관용 출판사용

내 사물함

클릭 한 번으로 연구 논문에 접근

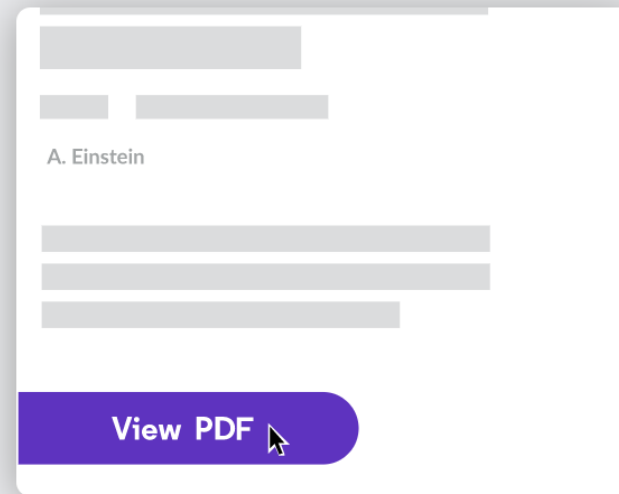
무료로 제공되는 코페니오 브라우저 플러그인을 설치하시면 전문 PDF를 찾는 데 들어가는 시간을 대폭 절약할 수 있습니다

크롬에 무료로 추가하기

★★★★★

4.8 크롬 웹 스토어 평점

750,000명이 넘는 연구자들이 이미 코페니오를 이용하고 있습니다.



<https://click.endnote.com/>



DEMO

Web of Science 등록하기 (계정 생성)

도서관 홈페이지

데이터베이스

Web of Science

The screenshot shows the Web of Science homepage. At the top, there are navigation links: "Web of Science", "Search", "Marked List", "History", and "Alerts". On the right, there are options for "English", "Sign In", "Register" (highlighted with a blue circle '1'), and "My Apps". The main banner features the text "Working together to research confidently" and "Search the largest network of curated research in the world." Below the banner is a search bar with the text "Search in: Web of Science Core Collection". There are tabs for "DOCUMENTS", "AUTHORS", and "CITED REFERENCES". A search input field contains the text "Example: liver disease india singh". Below the search bar are buttons for "+ ADD ROW", "Advanced Search", "X CLEAR", and "SEARCH". On the right side, a "Register" modal is open, showing an "Email Address" input field and a "Register" button. The modal is highlighted with a blue circle '2'.

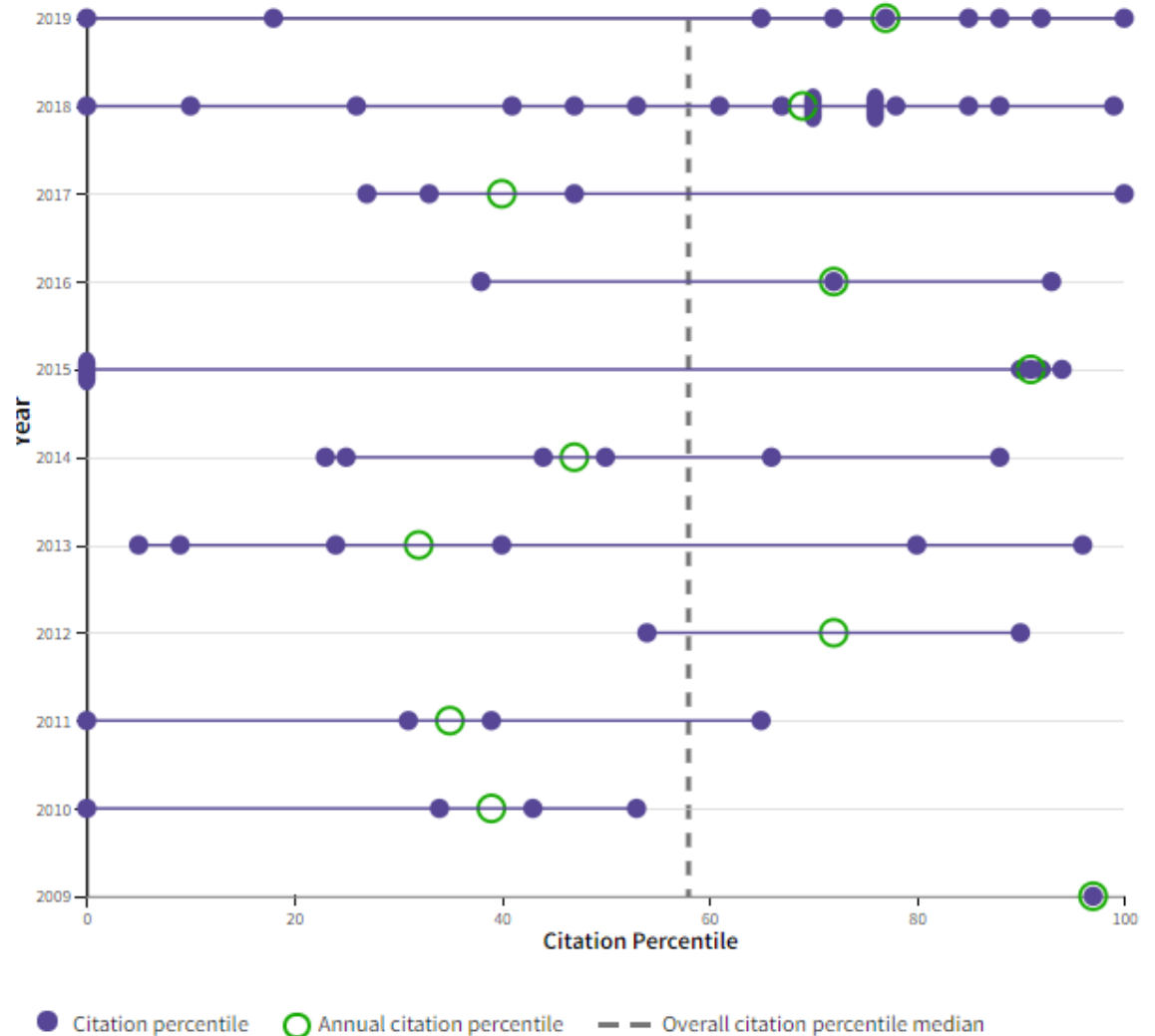


연구자 인용 성과 분석하기

BeampLOTS

Web of Science Researcher Citation Performance: Beamplots

- 연구자의 SCI 논문 성과의 논문수와 인용수의 트렌드 조망
- 전 생애 연구성과 트래킹
- ResearcherID를 활용하여 정확한 연구성과 분석



Publons 연구자 프로필

<https://publons.com>



3 저널 편집, 피어 리뷰 트래킹

1 연구자의 연구성과 및 피어 리뷰의 영향력 분석

- Summary
- Metrics**
- Publications
- Peer review

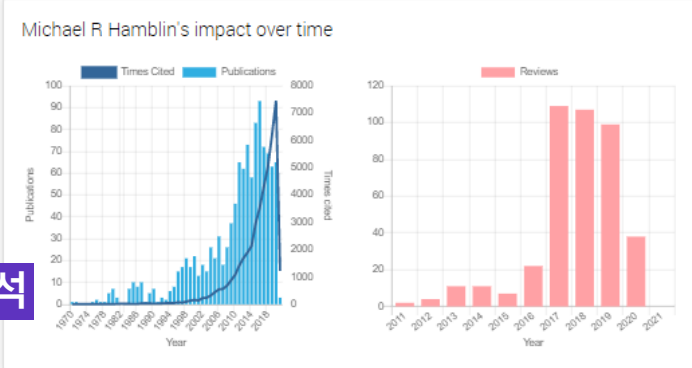
- Summary
- Metrics**
- Publications
- Peer review

Michael R Hamblin Web of Science ResearcherID[®] H-2758-2019

Highly cited Top peer reviewer

Dermatology, Harvard Medical School

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS	VERIFIED EDITOR RECORDS
1,140	43,803	93 [®]	410	14



Statistics are calculated based only on information which has been submitted to Publons. [Read more about them here.](#)

Publication metrics

PUBLICATIONS IN WEB OF SCIENCE	SUM OF TIMES CITED	H-INDEX	AVERAGE CITATIONS PER ITEM	AVERAGE CITATIONS PER YEAR
1,105	43,803	93 [®]	39.6	858.9

Citations are from articles indexed in the Web of Science Core Collection. [Read more about the Web of Science Core Collection here.](#)

2 연구자의 출판 논문 통계 와 H-Index 트래킹

Review metrics

Compare review statistics to aggregate statistics for any research field on Publons using the form below. Leaving the form blank will compare statistics to all research fields on Publons.

ALL

VERIFIED REVIEWS: 410 (Median: 3, 99th percentile)

VERIFIED REVIEWS (LAST 12 MONTHS): 19 (Median: 1, 98th percentile)

REVIEW TO PUBLICATION RATIO: 0.4:1 (Median: 0.3:1)

Reviews per month

Average review length

The average number of words per review (for which we have content), compared to the average of All fields reviewers and the average of reviewers at affiliated institutions.

Reviewer	Average Review Length (Words)
Michael R Hamblin	~320
All reviewers	~380
Harvard Medical School	~450
University of Johannesburg, Do ...	~320



언제 어디서든, **MyRA**로 SCI급 논문 검색

My Research Assistant (MyRA) 란?



MyRA

- My Research Assistant (MyRA)는 언제 어디서든 손쉽게 SCI급 논문을 검색할 수 있는 Web of Science의 앱
- iPhone과 Android의 앱스토어에서 다운로드 받아 설치
- Web of Science를 구독하고 있는 기관의 아이디로 로그인 하여 SCI급 논문 검색 가능

[MyRA 앱 런칭 안내](#)



[MyRA Training Video](#)




MyRA에서 논문 검색하기

1

Clarivate Web of Science™
My Research Assistant

Email

Password 

Remember my account information

[FORGOT PASSWORD?](#) [LOGIN](#)

[CREATE ACCOUNT](#)

2

Create A Document ... ?

Search Field Type
Topic

Field Query

Modifier Search Field Type
Author

Field Query

[ADD ROW](#)

[CREATE A SEARCH](#)

- Topic
- Author
- Publication Name
- Author Keyword
- Keywords Plus®
- Web Of Science Category
- Research Area
- Funding Agency
- Grant Number

3

Document Search

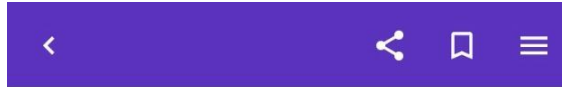
Topic = "covid"

CANCER MEDICINE JOURNAL
Potential Impact of Delay in Cancer Screening due to COVID-19.
Published: 2021-Aug-01
Ehrlich, Matthew I; Saif, Muhammad Wasif
[VIEW DOCUMENT RECORD](#) ...

IEEE CONTROL SYSTEMS LETTERS
Can the COVID-19 Epidemic Be Controlled on the Basis of Daily Test Reports?
Published: JUL 2021
Casella, Francesco
[VIEW DOCUMENT RECORD](#) ...

INTERNATIONAL JOURNAL OF E-PLANNING RESEARCH
Successful Govern...
to the Pandemic: C [SAVE AS FEED](#)

MyRA에서 제공하는 논문 서지정보



PLOS ONE

The need of health policy perspective to protect Healthcare Workers during COVID-19 pandemic. A GRADE rapid review on the N95 respirators effectiveness

Published: JUN 3 2020

Volume	Issue
15	6
Document Type	Language
Review	English

DOI
10.1371/journal.pone.0234025

Current Publisher
PUBLIC LIBRARY SCIENCE, 1160 BATTERY STREET, STE 100,
SAN FRANCISCO, CA 94111 USA

Abstract

Protecting Health Care Workers (HCWs) during routine care of suspected or confirmed COVID-19 patients is of paramount importance to halt the SARS-CoV-2 (Severe Acute Respiratory Syndrome-Coronavirus-2) pandemic. The WHO, ECDC and CDC have issued conflicting guidelines on the use of respiratory filters (N95) by HCWs. We searched PubMed, Embase and The Cochrane Library from the inception to March 21, 2020 to identify randomized controlled trials (RCTs) comparing N95 respirators versus surgical masks for prevention of COVID-19 or any other respiratory infection among HCWs. The grading of recommendations, assessment, development, and evaluation (GRADE) was used to evaluate the quality of evidence. Four RCTs involving 8736 HCWs were included. We did not find any trial specifically on prevention of COVID-19. However, wearing N95 respirators can prevent 73 more (95% CI 46-91) clinical respiratory infections per 1000 HCWs compared to surgical masks (2 RCTs; 2594 patients; low

Authors

 IANNONE, PRIMIANO

Ist Super Sanita, Ctr Eccellenza Clin Qualita & Sicurezza Cure, Rome, Italy

 CASTELLINI, GRETA

IRCCS Ist Ortoped Galeazzi, Unit Clin Epidemiol, Milan, Italy

 COCLITE, DANIELA

Ist Super Sanita, Ctr Eccellenza Clin Qualita & Sicurezza Cure, Rome, Italy

 NAPOLETANO, ANTONELLO

Ist Super Sanita, Ctr Eccellenza Clin Qualita & Sicurezza Cure, Rome, Italy

 FAUCI, ALICE JOSEPHINE

Ist Super Sanita, Ctr Eccellenza Clin Qualita & Sicurezza Cure, Rome, Italy



Web of Science Coverage

Web of Science Collection

Science Citation Index Expanded

Web Of Science Categories

Science & Technology - Other Topics

Research Areas

Multidisciplinary Sciences

Keywords Plus®

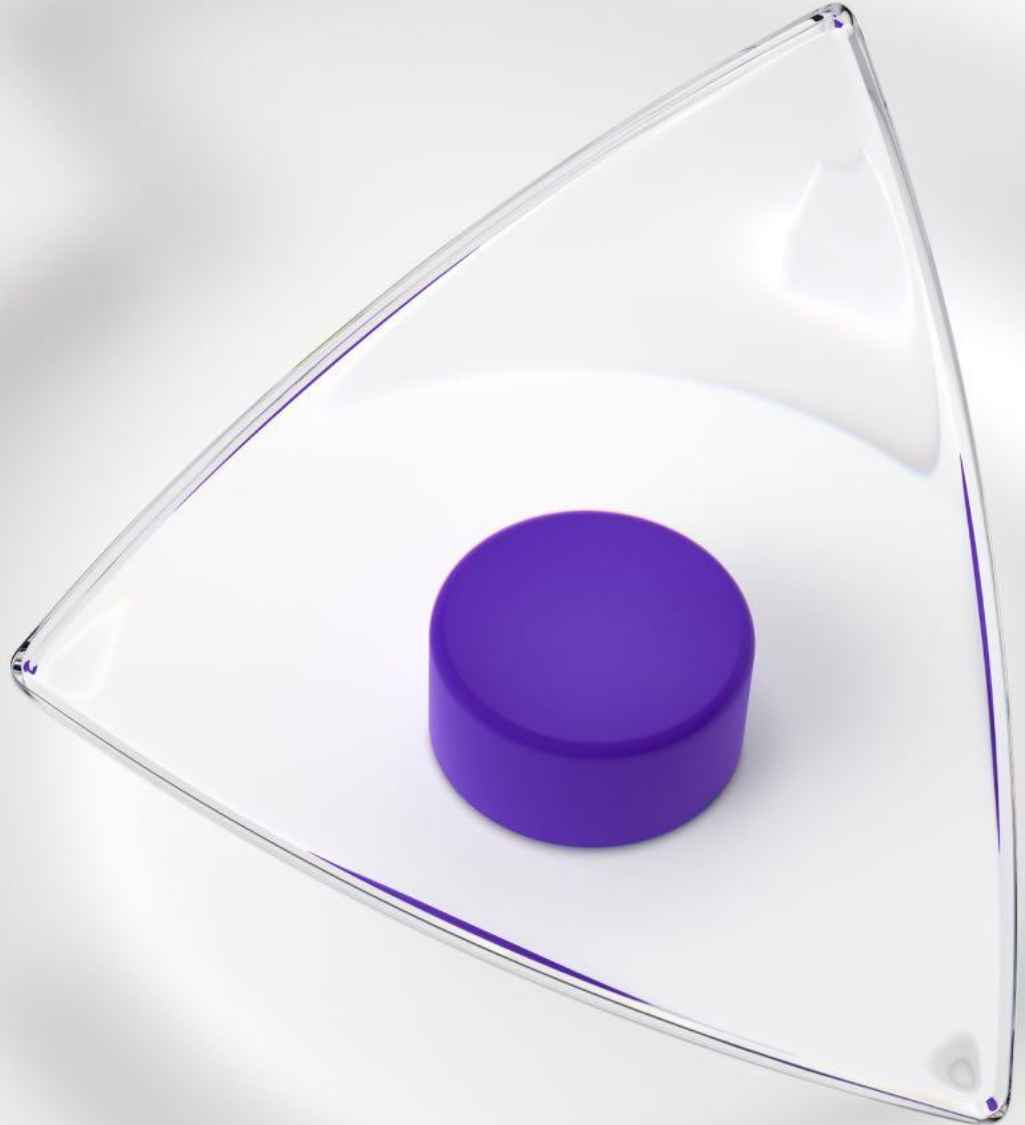
RANDOMIZED CLINICAL-TRIAL; MEDICAL MASKS;
PREVENTING INFLUENZA; FACE MASKS; TRANSMISSION;
VIRUS; INFECTION

Funding

Related Documents



감사합니다.



고객지원 및 기술지원 문의

EMAIL : ts.support.korea@clarivate.com

유선전화 : 02-6105-4227

팩스 : 02-722-8947