

Univerzita Hradec Králové

# **Citační databáze Web of Science**



- Citační databáze
- Web of Science
  - vyhledávání článků
  - vyhledávání autorů
  - vyhledávání časopisů

- nástroje sledování a hodnocení vědy a výzkumu
- obsahují informace o:
  - publikacích a jejich citovanosti
  - autorech a jejich citovanosti
  - vědeckých časopisech a jejich kvalitě



# Web of Science

- multioborová citační databáze
- Clarivate Analytics
- silnější důraz na přírodní vědy, částečně obsahuje také sociální vědy a Arts & Humanities
- 1945 – současnost
- preferovaným jazykem vyhledávání je angličtina
- <https://www.webofknowledge.com/>

## Databáze ve Web of Science

- **Journal Citation Report (JCR)** – vyhledávání nejcitovanějších časopisů a jejich analýza
- **Emerging Sources Citation Index (ESCI)** – kvalitní recenzované časopisy, nemají Impact Factor
- **Conference Proceedings Citation Index (CPCI)** – vyhledávání konferenčních materiálů
- BIOSIS Citation Index, Derwent Innovations Index, MEDLINE a další

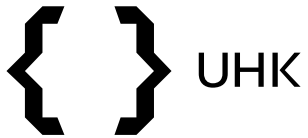
## Indikátory užívané ve Web of Science

- **Impact Factor (IF)** – počet citací článků v daném časopise/počet článků v daném časopise
  - IF pro rok 2019 vypočítáme následovně:  
citace z roku 2019 pro články z roku 2017 a 2018  
počet článků z roku 2017 a 2018
- **Eigenfactor** – poměr počtu citací k celkovému počtu článků v časopise, počítá se za 5 let, vylučuje autocitace, každá citace je vážena na základě významnosti časopisu

## Indikátory užívané ve Web of Science

- **Article Influence Score (AIS)** – je vypočítán pomocí Eigenfactoru, udává kvalitu časopisu na základě vlivu článků, které byly v tomto časopise publikovány (průměrný vliv = 1), je normalizovaný dle oboru, roku a druhu dokumentu
- **H-index** – navržen Jorge E. Hirschem, slouží k hodnocení vědců,  $h$  je počet publikací, jež byly nejméně  $h$ -krát citovány

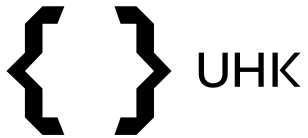




# Web of Science

- vyhledávání článků, autorů a referencí
- pro využití veškerých funkcí je třeba se přihlásit/registrovat

The screenshot shows the Web of Science website interface. At the top left is the Clarivate logo. The main navigation bar includes 'Web of Science™', 'Search', 'Marked List', 'History', and 'Alerts'. On the right side of the navigation bar, there are 'English' and 'Products' dropdown menus, and 'Sign In' and 'Register' buttons. The main content area has a purple background with the text 'Discover multidisciplinary content from the world's most trusted global citation database.' Below this is a search bar with the text 'Search in: Web of Science Core Collection' and 'Editions: All'. The search bar has tabs for 'DOCUMENTS', 'AUTHORS', 'CITED REFERENCES', and 'STRUCTURE'. Below the tabs is a search input field with the placeholder text 'Example: liver disease india singh'. There are also buttons for '+ Add row', '+ Add date range', and 'Advanced Search'. At the bottom right of the search bar are 'X Clear' and 'Search' buttons.



## Vyhledání článků

## Discover multidisciplinary content

from the world's most trusted global citation database.

Search in: Web of Science Core Collection Editions: All

DOCUMENTS

AUTHORS

CITED REFERENCES

STRUCTURE

All Fields

"computer science" AND "smart"

+ Add row

+ Add date range

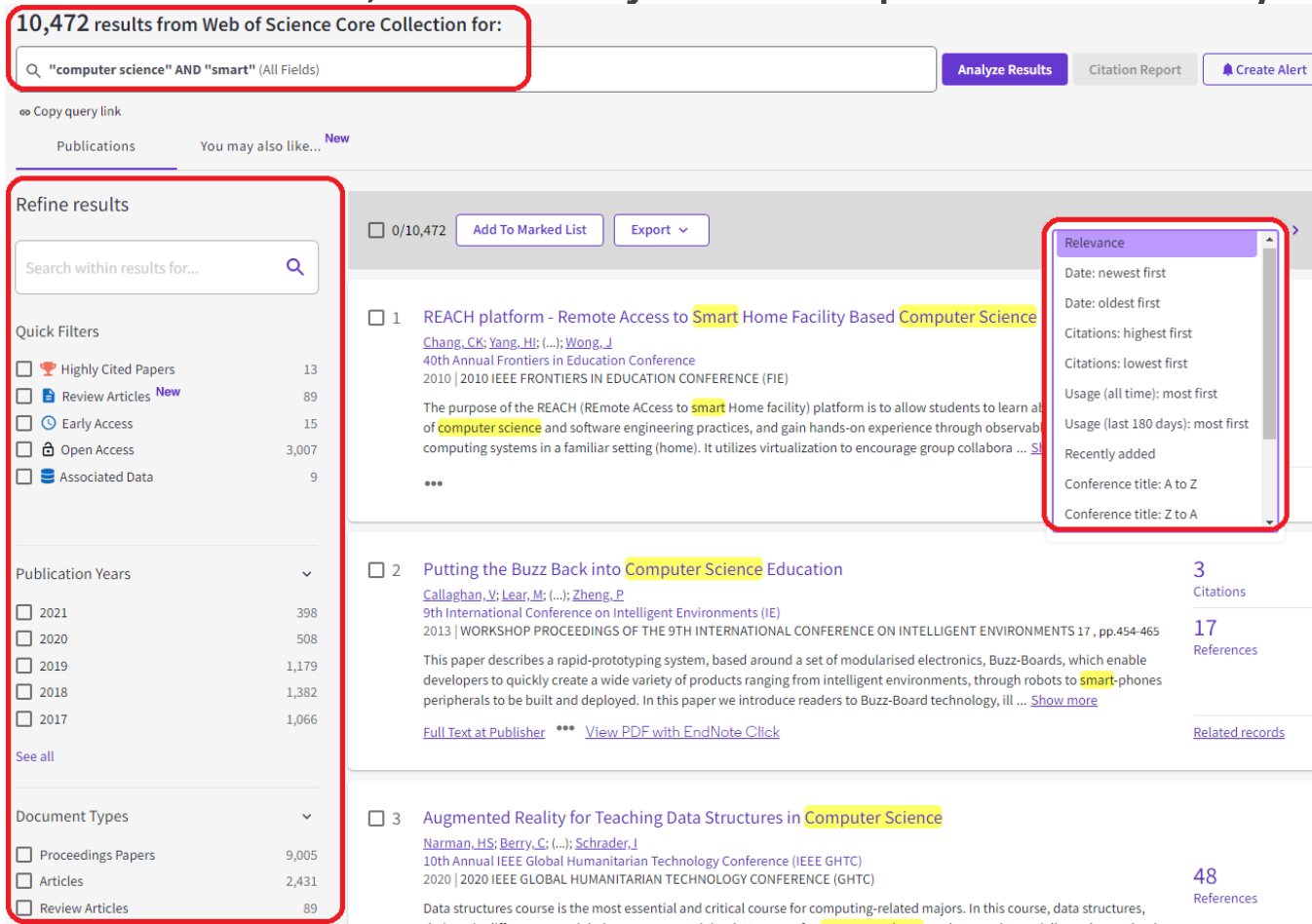
Advanced Search

Clear

Search

## Omezení výsledků

- v horní části vidíme počet výsledků a dotaz, výsledky lze zpřesnit pomocí filtrů vlevo, můžeme je seřadit pomocí nabídky vpravo



10,472 results from Web of Science Core Collection for:

Q "computer science" AND "smart" (All Fields) Analyze Results Citation Report Create Alert

Copy query link

Publications You may also like... New

Refine results

Search within results for...

Quick Filters

- Highly Cited Papers 13
- Review Articles New 89
- Early Access 15
- Open Access 3,007
- Associated Data 9

Publication Years

- 2021 398
- 2020 508
- 2019 1,179
- 2018 1,382
- 2017 1,066

See all

Document Types

- Proceedings Papers 9,005
- Articles 2,431
- Review Articles 89

0/10,472 Add To Marked List Export

- 1 REACH platform - Remote Access to Smart Home Facility Based Computer Science

[Chang, CK; Yang, HJ; \(...\); Wong, J](#)  
40th Annual Frontiers in Education Conference 2010 | 2010 IEEE FRONTIERS IN EDUCATION CONFERENCE (FIE)

The purpose of the REACH (REmote ACcess to smart Home facility) platform is to allow students to learn at of computer science and software engineering practices, and gain hands-on experience through observable computing systems in a familiar setting (home). It utilizes virtualization to encourage group collabora ... [Show more](#)

...
- 2 Putting the Buzz Back into Computer Science Education

[Callaghan, V; Lear, M; \(...\); Zheng, P](#)  
9th International Conference on Intelligent Environments (IE) 2013 | WORKSHOP PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENVIRONMENTS 17 , pp.454-465

This paper describes a rapid-prototyping system, based around a set of modularised electronics, Buzz-Boards, which enable developers to quickly create a wide variety of products ranging from intelligent environments, through robots to smart-phones peripherals to be built and deployed. In this paper we introduce readers to Buzz-Board technology, ill ... [Show more](#)

[Full Text at Publisher](#) \*\*\* [View PDF with EndNote Click](#)

3 Citations  
17 References  
[Related records](#)
- 3 Augmented Reality for Teaching Data Structures in Computer Science

[Narman, HS; Berry, C; \(...\); Schrader, J](#)  
10th Annual IEEE Global Humanitarian Technology Conference (IEEE GHTC) 2020 | 2020 IEEE GLOBAL HUMANITARIAN TECHNOLOGY CONFERENCE (GHTC)

Data structures course is the most essential and critical course for computing-related majors. In this course, data structures,

48 References

## Omezení výsledků

10,472 results from Web of Science Core Collection for:

Q "computer science" AND "smart" (All Fields) Analyze Results Citation Report Create Alert

Copy query link

Publications You may also like... New

Refine results

Search within results for...

Quick Filters

- Highly Cited Papers 13
- Review Articles New 89
- Early Access 15
- Open Access 3,007
- Associated Data 9

Exclude Refine

Publication Years

- 2021 398
- 2020 508
- 2019 1,179
- 2018 1,382
- 2017 1,066

See all Exclude Refine

Document Types

- Proceedings Papers 9,005
- Articles 2,431
- Review Articles 89
- Book Chapters 77
- Editorial Materials 19

See all Exclude Refine

0/10,472 Add To Marked List Export Relevance < 1 of 210 >

- REACH platform - Remote Access to Smart Home Facility Based Computer Science Laboratory  
[Chang, CK; Yang, HJ; \(...\); Wong, J](#)  
 40th Annual Frontiers in Education Conference  
 2010 | 2010 IEEE FRONTIERS IN EDUCATION CONFERENCE (FIE) 12 References

The purpose of the REACH (REmote ACCESS to smart Home facility) platform is to allow students to learn about basic principles of computer science and software engineering practices, and gain hands-on experience through observable effects of the computing systems in a familiar setting (home). It utilizes virtualization to encourage group collabora ... [Show more](#)

... [Related records](#)
- Putting the Buzz Back into Computer Science Education  
[Callaghan, V; Lear, M; \(...\); Zheng, P](#)  
 9th International Conference on Intelligent Environments (IE)  
 2013 | WORKSHOP PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENVIRONMENTS 17 , pp.454-465 3 Citations

This paper describes a rapid-prototyping system, based around a set of modularised electronics, Buzz-Boards, which enable developers to quickly create a wide variety of products ranging from intelligent environments, through robots to smart-phones peripherals to be built and deployed. In this paper we introduce readers to Buzz-Board technology, ill ... [Show more](#)

[Full Text at Publisher](#) \*\*\* [View PDF with EndNote Click](#) 17 References

... [Related records](#)
- Augmented Reality for Teaching Data Structures in Computer Science  
[Narman, HS; Berry, C; \(...\); Schrader, J](#)  
 10th Annual IEEE Global Humanitarian Technology Conference (IEEE GHTC)  
 2020 | 2020 IEEE GLOBAL HUMANITARIAN TECHNOLOGY CONFERENCE (GHTC) 48 References

Data structures course is the most essential and critical course for computing-related majors. In this course, data structures, their main differences, and their usages are explained. However, for computer science students and especially students who do not have programming experiences, learning data structures can be challenging, and many students r ... [Show more](#)

[Full Text at Publisher](#) \*\*\* 48 References

... [Related records](#)

- hledáme články a přehledové články z let 2017-2019
- zaškrtneme si zvolené možnosti a klikneme na *Refine*

## Omezení výsledků

- dotaz v horní části se rozšířil o zadané filtry, je také možné ho dále upravovat ručně

578 results from Web of Science Core Collection for:

🔍 "computer science" AND "smart" (All Fields)

Analyze Results   Citation Report   Create Alert

Refined By: Publication Years: 2019 or 2018 or 2017 ✕ Document Types: Articles or Review Articles ✕ Clear all

Copy query link

Publications   You may also like... <sup>New</sup>

---

Refine results

Search within results for... 🔍

Quick Filters

- Highly Cited Papers 8
- Review Articles <sup>New</sup> 27
- Early Access 2
- Open Access 179
- Associated Data 2

0/578   Add To Marked List   Export ▾   Relevance ▾ < 1 of 12 >

1 Personality Questionnaires as a Basis for Improvement of University Courses in Applied Computer Science and Informatics

[Ivancevic, V; Knezevic, M and Lukovic, J](#)  
Jul 2017 | BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE 8 (2) , pp.96-108

In this paper, we lay the foundation for an adaptation of the teaching process to the personality traits and academic performance of the university students enrolled in applied computer science and informatics (ACSI). We discuss how such an adaptation could be supported by an analytical software solution and present the initial version of th ... [Show more](#)

26 References

Related records

## Vyhledání autora

- vyhledávání autorů podle jména (bez diakritiky)
- vyhledávání autorů podle ResearcherID nebo ORCIDu

Search in: Web of Science Core Collection ▾

DOCUMENTS **AUTHORS** CITED REFERENCES STRUCTURE

Search for an author to see their author record. An author record is a set of Web of Science Core Collection documents likely authored by the same person. You can claim and verify your author record from your author record page.

Name Search ▾

Last Name: SETINA ×

First Name and Middle Initial(s): MAREK ×

+ Add name variant

× Clear Search

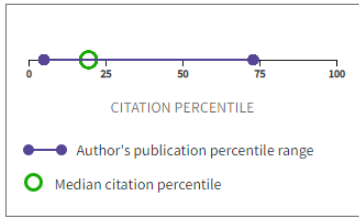
- vidíme zde informace o autorovi, jeho články ve WoS a metriky
- pro více informací klikneme na *View citation report*

**Setina, Marek** This is an algorithmically generated author record

Charles University Prague  
Fac Med 2  
PRAGUE, CZECH REPUBLIC

**Author Metrics**

Author Impact Beamplot Summary



Percentile range displays for authors from 1980 to 2019. View all publications in full beamplot.

[View full beamplot](#)

**Citation Network**

<b>5</b> H-Index	<b>13</b> Total Publications
<b>100</b> Sum of Times Cited	<b>80</b> Citing Articles

[View citation report](#)

**About**

**Published names** Setina, Marek Setina, M Setina, M.

**Organizations**

2018-2018	Motol University Hospital
2010-2018	Charles University Prague
2005-2010	Hospital Ceske Budejovice
2005-2005	Hosp Dept Cardiovasc Surg
1993-1993	Institute for Clinical & Experimental Medicine (IKEM)

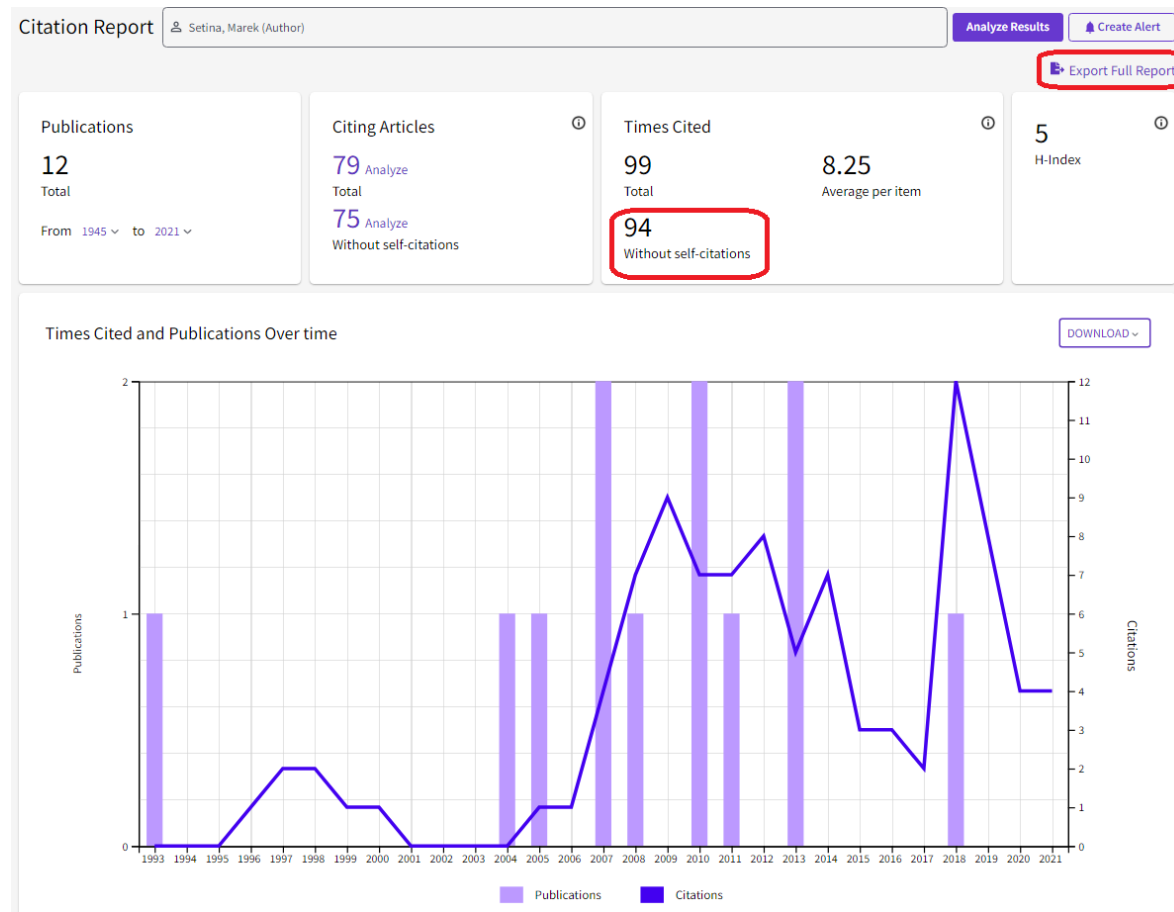
**PUBLICATIONS**    **AUTHOR IMPACT BEAMPLOT**

13 Publications from the Web of Science Core Collection

[View as set of results](#)    Date: Newest first    All Publications    < 1 of 1 >

Vasa vasorum of the failed aorto-coronary venous grafts  
Stingl, Josef; Musil, Vladimir; (...); Patzelt, Matej  
Published 2018 | [SURGICAL AND RADIOLOGIC ANATOMY](#)    **6** Times Cited

- zobrazí se nám citační přehled autora, který lze uložit do excelového či textového souboru
- nalezneme zde také počet citací bez autocitací (autor cituje sám sebe)





- po návratu zpět na stránku autora klikneme na tlačítko *View as a set of results*

<b>Published names</b> ⓘ	Setina, Marek	Setina, M	Setina, M.
<b>Organizations</b> ⓘ	2018-2018	Motol University Hospital	
	2010-2018	Charles University Prague	
	2005-2010	Hospital Ceske Budejovice	
	2005-2005	Hosp Dept Cardiovasc Surg	
	1993-1993	Institute for Clinical & Experimental Medicine (IKEM)	

PUBLICATIONS

AUTHOR IMPACT BEAMPLOT

## 13 Publications from the Web of Science Core Collection

[View as set of results](#)

Date: Newest first ▾ All Publications ▾ < 1 of 1 >

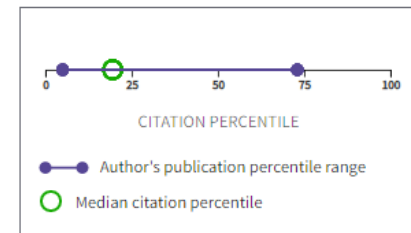
Vasa vasorum of the failed aorto-coronary venous grafts  
[Stingl, Josef](#); [Musil, Vladimir](#); (...); [Patzelt, Matej](#)  
 Published 2018 | [SURGICAL AND RADIOLOGIC ANATOMY](#)

6  
Times  
Cited

Relapsing endocarditis caused by Enterococcus faecalis forming small colony variants  
[Benes, Jiri](#); [Dzupova, Olga](#); (...); [Pantucek, Roman](#)  
 Published 2013 | SCANDINAVIAN JOURNAL OF INFECTIOUS DISEASES

4  
Times  
Cited

### Author Impact Beamplot Summary ⓘ



Percentile range displays for authors from 1980 to 2019 . View all publications in full beamplot.

[View full beamplot](#)

### Citation Network ⓘ

5  
H-Index

13  
Total Publications

100  
Sum of Times Cited

80  
Citing Articles

[View citation report](#)

### Author Position ⓘ

First	15%	<div style="width: 15%; height: 10px; background-color: #666699;"></div>
Last	15%	<div style="width: 15%; height: 10px; background-color: #666699;"></div>
Corresponding	15%	<div style="width: 15%; height: 10px; background-color: #666699;"></div>

- získáme seznam článků autora, který lze dále omezovat
- po rozkliknutí počtu citací získáme články, které daný článek citovaly

12 results from the Web of Science Core Collection for:

Setina, Marek (Author)

Copy query link

Publications You may also like... New

Analyze Results Citation Report Create Alert

**Refine results**

Search within results for...

**Quick Filters**

Open Access 2

**Publication Years**

2018 1

2013 2

2011 1

2010 2

2008 1

[See all](#)

**Document Types**

Articles 9

Editorial Materials 1

Letters 1

Meeting Abstracts 1

0/12 [Add To Marked List](#) [Export](#) Relevance < 1 of 1 >

1 **Vasa vasorum of the failed aorto-coronary venous grafts** 6 Citations

[Stingl, J.; Musil, V.; \(...\); Patzelt, M](#)  
Jul 2018 | [SURGICAL AND RADIOLOGIC ANATOMY](#) 40 (7) , pp.769-778

This study was designed to investigate the distribution of vasa vasorum in walls of failed aorto-coronary venous grafts. Fifty-one diseased venous grafts harvested from 39 patients underwent qualitative histological evaluation. The morphology of the grade of the pathological changes and the extent of the vascularisation were examined, and relati ... [Show more](#)

[Full Text at Publisher](#) \*\*\* [View PDF with EndNote Click](#) [29 References](#) [Related records](#)

2 **Relapsing endocarditis caused by Enterococcus faecalis forming small colony variants** 4 Citations

[Benes, J.; Dzipova, O.; \(...\); Pantucek, R](#)  
Oct 2013 | [SCANDINAVIAN JOURNAL OF INFECTIOUS DISEASES](#) 45 (10) , pp.800-803

Small colony variants (SCVs) are subpopulations of a bacterial strain that differ in morphology, growth rate, metabolism, and antibiotic sensitivity from the parent line. They are associated with chronic and difficult-to-treat infections. SCV endocarditis is very rare and usually associated with intracardiac devices. Herein, we report a case of endocarditis ca ... [Show more](#)

[Full Text at Publisher](#) \*\*\* [18 References](#) [Related records](#)

3 **Presence of the viral genome in the myocardial tissue of patients without clinical suspicion of myocarditis** 1 Citation

[Linhartova, K.; Hubacek, P.; \(...\); Veselka, J](#)  
Jan-feb 2013 | [CARDIOVASCULAR PATHOLOGY](#) 22 (1) , pp.113-114

[8 References](#)

- první článek byl citován 6x – níže vidíme články, které první článek citovaly

6 results cited:

Vasa vasorum of the failed aorto-coronary venous grafts

Analyze Results Citation Report

Copy query link

Refine results

Search within results for...

Quick Filters

- Review Articles **New** 2
- Open Access 2

Publication Years

- 2020 1
- 2019 3
- 2018 2

Document Types

- Articles 4
- Review Articles 2

Web of Science Categories

- Anatomy Morphology 3
- Surgery 2
- Cell Biology 1
- Medicine Research Experimental 1
- Peripheral Vascular Disease 1

0/6 Add To Marked List Export

Date: newest first < 1 of 1 >

- 1 **Coronary artery mechanics induces human saphenous vein remodelling via recruitment of adventitial myofibroblast-like cells mediated by Thrombospondin-1** 2 Citations

[Garoffolo, G; Ruijter, MS; \(...\); Pesce, M](#)  
2020 | *THELANOSTICS* 10 (6) , pp.2597-2611

Rationale: Despite the preferred application of arterial conduits, the greater saphenous vein (SV) remains indispensable for coronary bypass grafting (CABG), especially in multi-vessel coronary artery disease (CAD). The objective of the present work was to address the role of mechanical forces in the activation of maladaptive vein bypass remodeling ... [Show more](#)

[Free Full Text from Publisher](#) \*\*\*

50 References

[Related records](#)
- 2 **The venous perforators of the lower limb - A new terminology** 3 Citations

[Kachlik, D; Pechacek, V; \(...\); Baca, V](#)  
Dec 2019 | *PHLEBOLOGY* 34 (10) , pp.650-668

Latin anatomical terminology of venous perforators (communications between superficial and deep venous systems of the lower limb) was adopted as late as 2001 as an appendix to the official nomenclature following the clinicians' request. Terminologia Anatomica, last version of the Latin anatomical nomenclature, published in 1998, unfor ... [Show more](#)

[Full Text at Publisher](#) \*\*\*

111 References

[Related records](#)
- 3 **Valves of the small coronary veins in porcine hearts** 1 Citation

[Musil, V; Sach, J; \(...\); Stingl, J](#)  
May 2019 | *JOURNAL OF MORPHOLOGY* 280 (5) , pp.681-686

The aim of the study was to investigate the existence of valves in small peripheral coronary veins of porcine hearts. The study was performed on 20 porcine hearts using standard histological methods. The veins in the subepicardial and intramyocardial regions of the anterior and posterior parts of the interventricular septum and in the wall of the right a ... [Show more](#)

[Full Text at Publisher](#) \*\*\*

25 References

[Related records](#)

- vyfiltrované či zaškrtnuté články je možné stáhnout pomocí tlačítka *Export*

12 results from the Web of Science Core Collection for:

Setina, Marek (Author) Analyze Results Citation Report Create Alert

Copy query link

Publications You may also like... <sup>New</sup>

Refine results

Search within results for...

Quick Filters

Open Access 2

Publication Years

2018 1

2013 2

2011 1

2010 2

2008 1

[See all](#)

Document Types

Articles 9

Editorial Materials 1

Letters 1

Meeting Abstracts 1

2/12 Add To Marked List Export Relevance < 1 of 1 >

1 **Vasa vasorum of the failed aorto-coronary venous grafts** 6 Citations

[Stingl, J.; Musil, V.; \(...\); Patzelt, M](#)  
Jul 2018 | [SURGICAL AND RADIOLOGIC ANATOMY](#) 40 (7), pp.769-778

This study was designed to investigate the distribution of vasa vasorum in walls of failed aorto-coronary venous grafts. Fifty-one diseased venous grafts harvested from 39 patients underwent qualitative histological evaluation. The morphology of the grade of the pathological changes and the extent of the vascularisation were examined, and relati ... [Show more](#)

[Full Text at Publisher](#) \*\*\* [Related records](#)

2 **Relapsing endocarditis caused by Enterococcus faecalis forming small colony variants** 4 Citations

[Benes, J.; Dzupova, O.; \(...\); Pantucek, B](#)  
Oct 2013 | [SCANDINAVIAN JOURNAL OF INFECTIOUS DISEASES](#) 45 (10), pp.800-803

Small colony variants (SCVs) are subpopulations of a bacterial strain that differ in morphology, growth rate, metabolism, and antibiotic sensitivity from the parent line. They are associated with chronic and difficult-to-treat infections. SCV endocarditis is very rare and usually associated with intracardiac devices. Herein, we report a case of endocarditis ca ... [Show more](#)

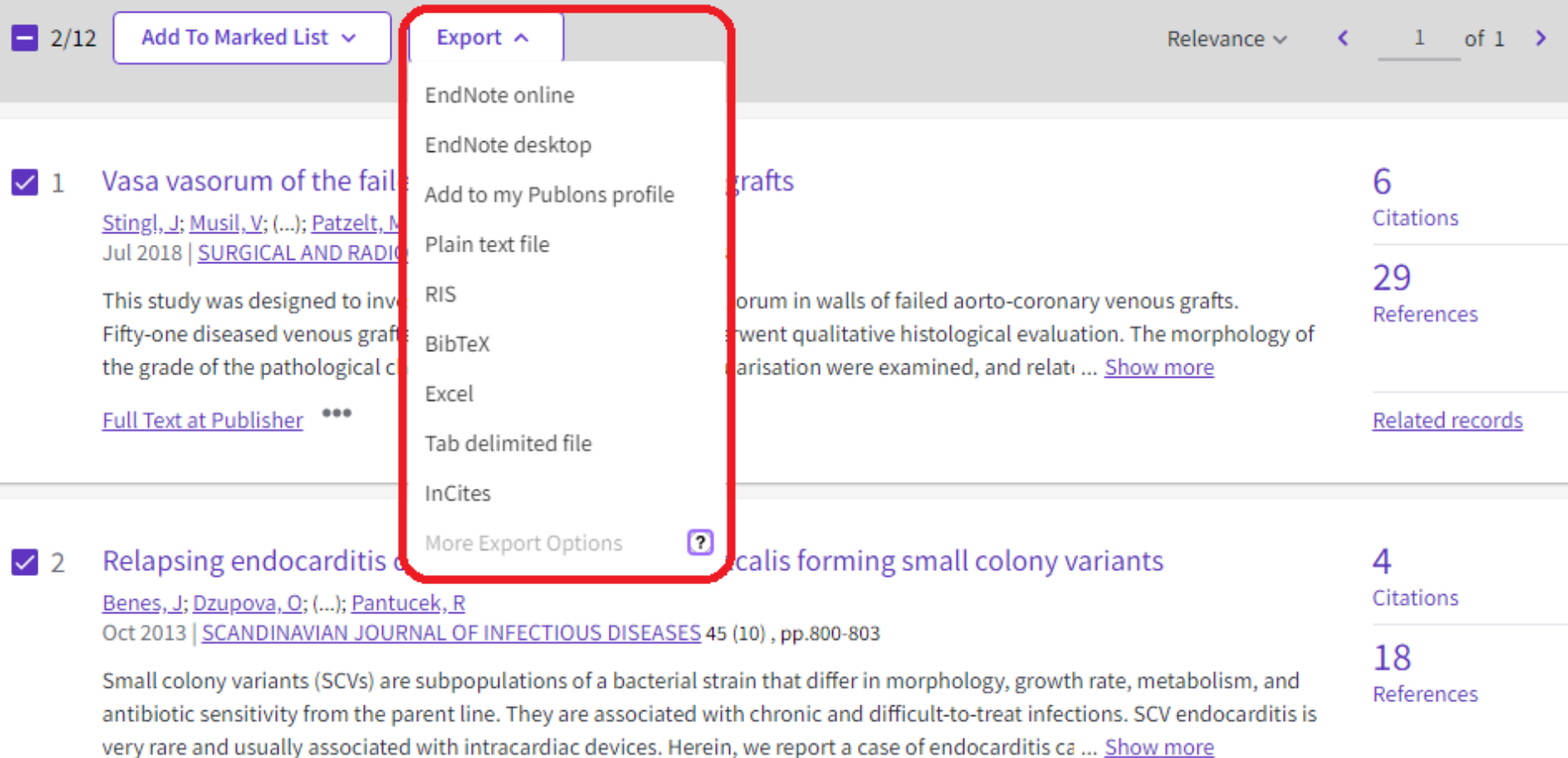
[Full Text at Publisher](#) \*\*\* [Related records](#)

3 **Presence of the viral genome in the myocardial tissue of patients without clinical suspicion of myocarditis** 1 Citation

[Linhartova, K.; Hubacek, E.; \(...\); Veselka, J](#)  
Jan-feb 2013 | [CARDIOVASCULAR PATHOLOGY](#) 22 (1), pp.113-114

8 References

- je možné vybrat uložení do citačního manažeru (max 500 záznamů) či stažení souboru v různých formátech (max 1000 záznamů)



2/12 Add To Marked List v Export ^

Relevance v < 1 of 1 >

1 Vasa vasorum of the failed aorto-coronary venous grafts  
 Stingl, J; Musil, V; (...); Patzelt, M  
 Jul 2018 | SURGICAL AND RADIOLOGICAL  
 This study was designed to investigate the morphology of the venous anastomosis in walls of failed aorto-coronary venous grafts. Fifty-one diseased venous grafts were examined and the grade of the pathological changes was compared with the control group. The results of the histological evaluation and the morphological comparison were examined, and related to the clinical findings. [Show more](#)  
 Citations: 6  
 References: 29  
[Full Text at Publisher](#) ...  
[Related records](#)

2 Relapsing endocarditis caused by Streptococcus gallinarum localis forming small colony variants  
 Benes, J; Dzapova, O; (...); Pantucek, R  
 Oct 2013 | SCANDINAVIAN JOURNAL OF INFECTIOUS DISEASES 45 (10) , pp.800-803  
 Small colony variants (SCVs) are subpopulations of a bacterial strain that differ in morphology, growth rate, metabolism, and antibiotic sensitivity from the parent line. They are associated with chronic and difficult-to-treat infections. SCV endocarditis is very rare and usually associated with intracardiac devices. Herein, we report a case of endocarditis caused by Streptococcus gallinarum localis forming small colony variants. [Show more](#)  
 Citations: 4  
 References: 18

- v rámci exportu je možné vybírat různý rozsah stahovaných záznamů

12 results from the Web of Science Core Collection for:

Setina, Marek (Author) [Analyze Results](#) [Citation Report](#) [Create Alert](#)

[Copy query link](#)

Publications [You may also like...](#) <sup>New</sup>

### Refine results

Search within results for...

Quick Filters

Open Access 2

Publication Years

- 2018 1
- 2013 2
- 2011 1
- 2010 2
- 2008 1

[See all](#)

#### Export Records to RIS File

Record Options

You have selected 2 results for export

All records on page

Records from:  to

No more than 1000 records at a time

Record Content:

- Author, Title, Source
- Author, Title, Source, Abstract
- Full Record

Relevance  of 1

6 Citations

29 References

[Related records](#)

4 Citations

18 References

Small colony variants (SCVs) are subpopulations of a bacterial strain that differ in morphology, growth rate, metabolism, and antibiotic sensitivity from the parent line. They are associated with chronic and difficult-to-treat infections. SCV endocarditis is very rare and usually associated with intracardiac devices. Herein, we report a case of endocarditis ca ... [Show more](#)

- vrátíme-li se k seznamu článků autora, můžeme analyzovat jeho publikační činnost pomocí *Analyze Results*

12 results from the Web of Science Core Collection for:

Setina, Marek (Author)

Copy query link

Publications You may also like... <sup>New</sup>

Analyze Results Citation Report Create Alert

Refine results

Search within results for...

Quick Filters

Open Access 2

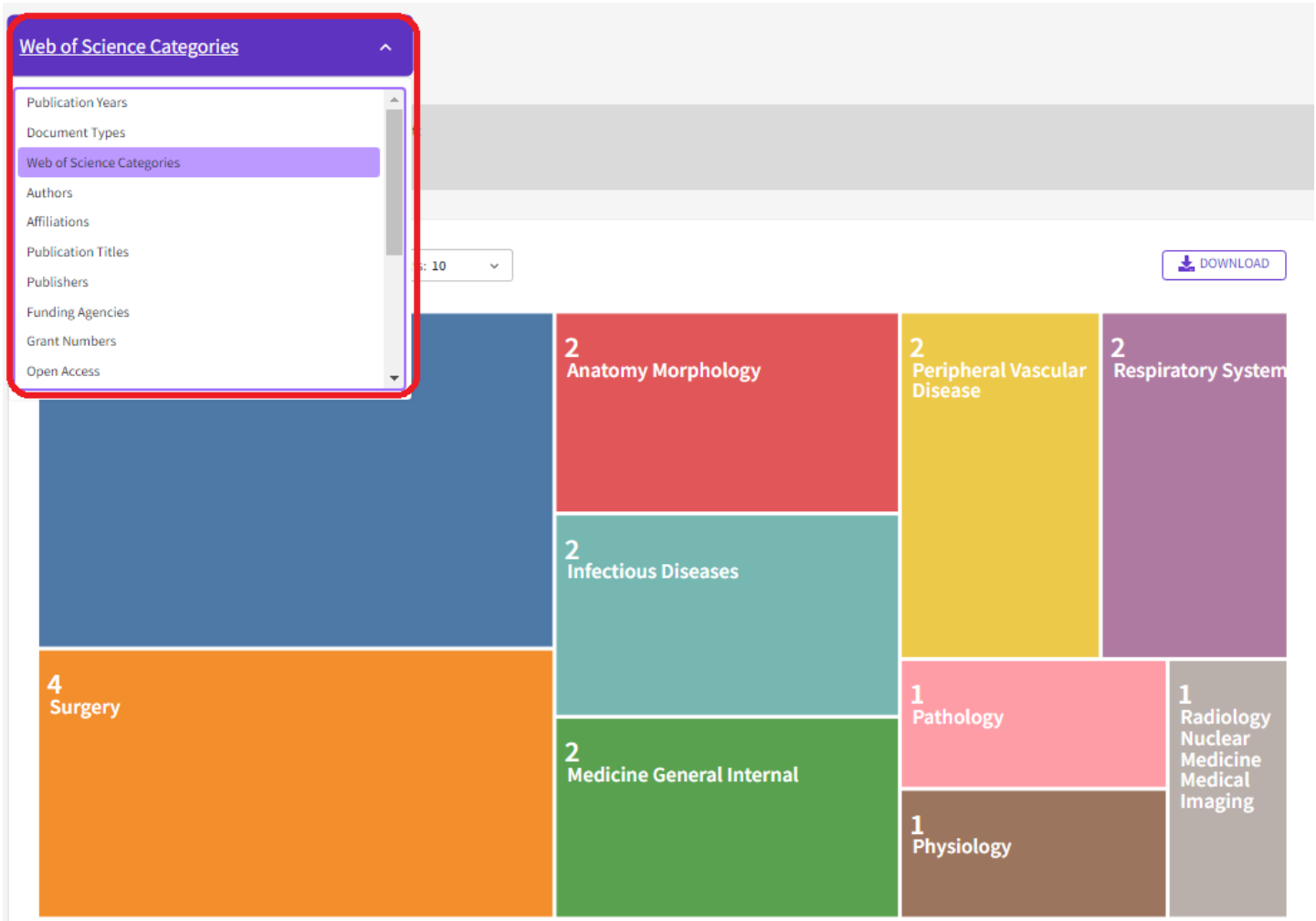
Publication Years

2/12 Add To Marked List Export Relevance 1 of 1

1 Vasa vasorum of the failed aorto-coronary venous grafts  
Stingl, J.; Musil, V.; (...); Patzelt, M  
Jul 2018 | SURGICAL AND RADIOLOGIC ANATOMY 40 (7) , pp.769-778  
This study was designed to investigate the distribution of vasa vasorum in walls of failed aorto-coronary venous grafts. Fifty-one diseased venous grafts harvested from 39 patients underwent qualitative histological evaluation. The morphology of the grade of the pathological changes and the extent of the vascularisation were examined, and relat... [Show more](#)  
[Full Text at Publisher](#) ...

6 Citations  
29 References  
[Related records](#)

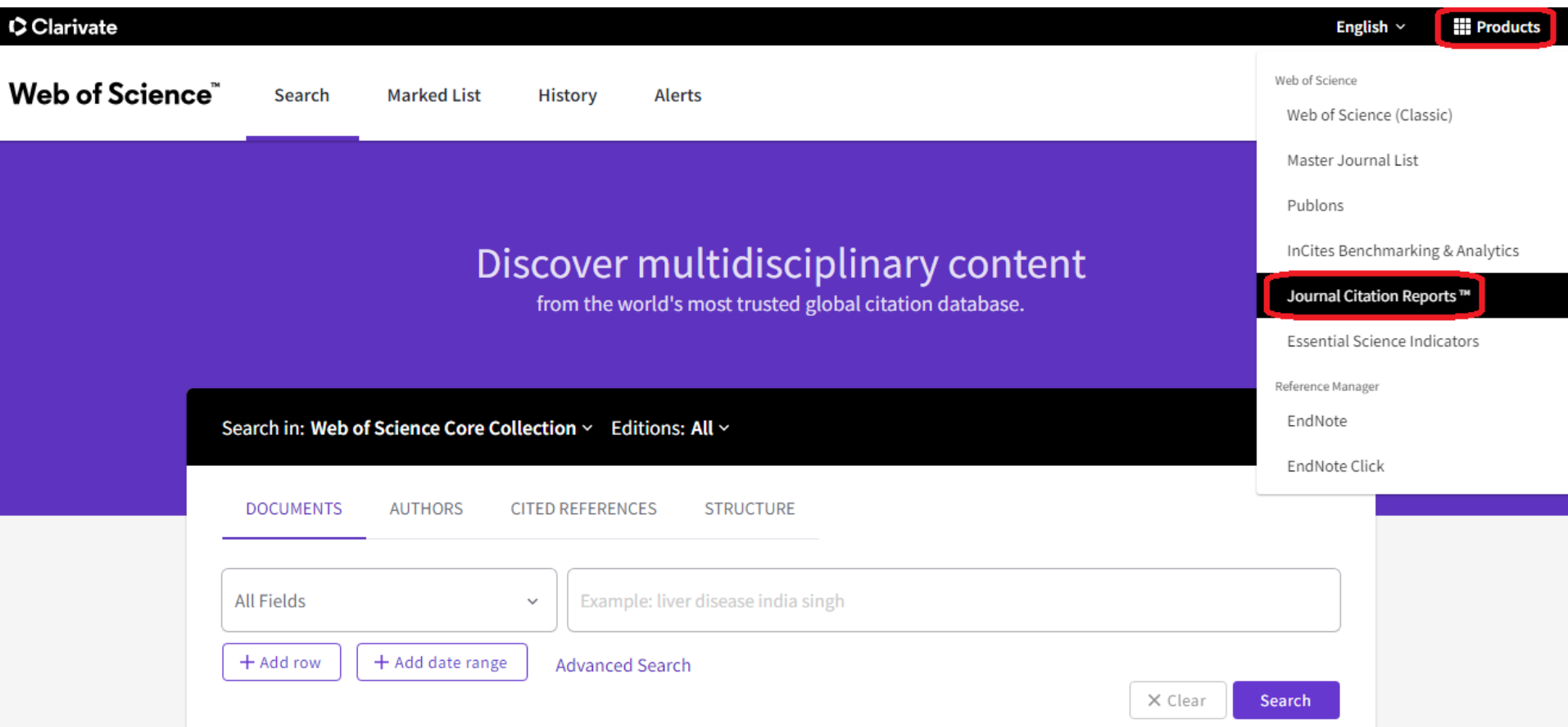
- zde lze autorovy publikace analyzovat a vizualizovat pomocí různých kritérií v rozbalovacím menu





## Vyhledání časopisů

- časopisy vyhledáváme v Journal Citation Report



Clarivate English **Products**

Web of Science™ Search Marked List History Alerts

Discover multidisciplinary content  
from the world's most trusted global citation database.

Search in: Web of Science Core Collection ▾ Editions: All ▾

DOCUMENTS AUTHORS CITED REFERENCES STRUCTURE

All Fields ▾ Example: liver disease india singh

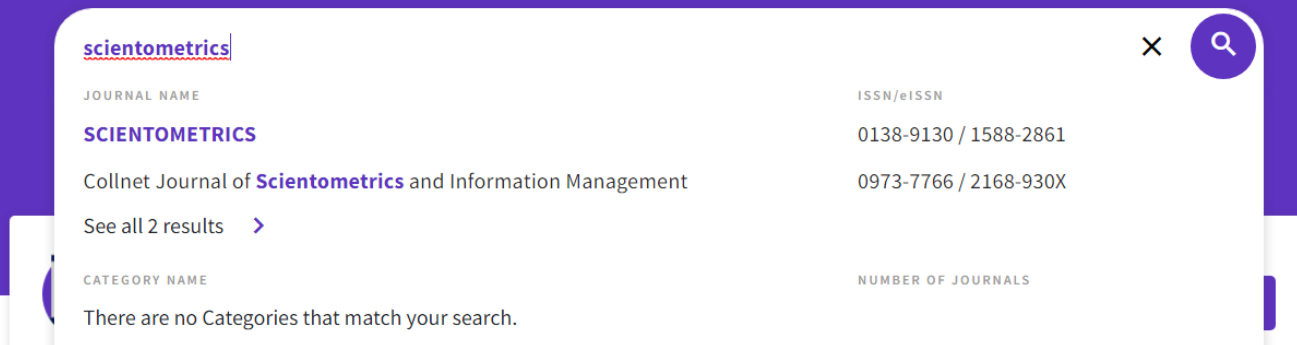
+ Add row + Add date range Advanced Search

X Clear Search

Web of Science  
Web of Science (Classic)  
Master Journal List  
Publons  
InCites Benchmarking & Analytics  
**Journal Citation Reports™**  
Essential Science Indicators  
Reference Manager  
EndNote  
EndNote Click

- chceme vyhledat časopis Scientometrics
- na úvodní stránce zadáme do vyhledávacího okna název hledaného časopisu a vybereme časopis z nabídky

## The world's leading journals and publisher-neutral data



The screenshot shows a search result for 'scientometrics'. The search bar contains the text 'scientometrics' with a magnifying glass icon on the right. Below the search bar, there is a table with two columns: 'JOURNAL NAME' and 'ISSN/eISSN'. The first row shows 'SCIENTOMETRICS' with ISSN/eISSN '0138-9130 / 1588-2861'. The second row shows 'Collnet Journal of Scientometrics and Information Management' with ISSN/eISSN '0973-7766 / 2168-930X'. Below the table, there is a link 'See all 2 results >'. At the bottom of the search results, there is a section for 'CATEGORY NAME' with the text 'There are no Categories that match your search.' and a 'NUMBER OF JOURNALS' column.

JOURNAL NAME	ISSN/eISSN
<b>SCIENTOMETRICS</b>	0138-9130 / 1588-2861
Collnet Journal of <b>Scientometrics</b> and Information Management	0973-7766 / 2168-930X


See all 2 results >

CATEGORY NAME

There are no Categories that match your search.

NUMBER OF JOURNALS

- dostaneme se na profil časopisu, kde nalezneme základní informace (ISSN, periodičita, vydavatel, atd.)
- vidíme také, že časopis je zařazen do obou edicí JCR – SSCI a SCIE

JCR YEAR  
2020 

## SCIENTOMETRICS

ISSN  
0138-9130

EISSN  
1588-2861

JCR ABBREVIATION  
SCIENTOMETRICS

ISO ABBREVIATION  
Scientometrics

### Journal information

EDITION	
Social Sciences Citation Index (SSCI)	Science Citation Index Expanded (SCIE)

CATEGORY	
INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS - SCIE

LANGUAGES	REGION	1ST ELECTRONIC JCR YEAR
English	NETHERLANDS	1997

### Publisher information

PUBLISHER	ADDRESS	PUBLICATION FREQUENCY
SPRINGER	VAN GODEWIJCKSTRAAT 30, 3311 GZ DORDRECHT, NETHERLANDS	12 issues/year

- dále na stránce nalezneme Impact Factor a nejcitovanější články

## Journal Impact Factor <sup>1</sup>

The Journal Impact Factor (JIF) is a journal-level metric calculated from data indexed in the Web of Science Core Collection. It should be used with careful attention to the many factors that influence citation rates, such as the volume of publication and citations characteristics of the subject area and type of journal. The Journal Impact Factor can complement expert opinion and informed peer review. In the case of academic evaluation for tenure, it is inappropriate to use a journal-level metric as a proxy measure for individual researchers, institutions, or articles. [Learn more](#)

2020 JOURNAL IMPACT FACTOR

**3.238**

[View calculation](#)

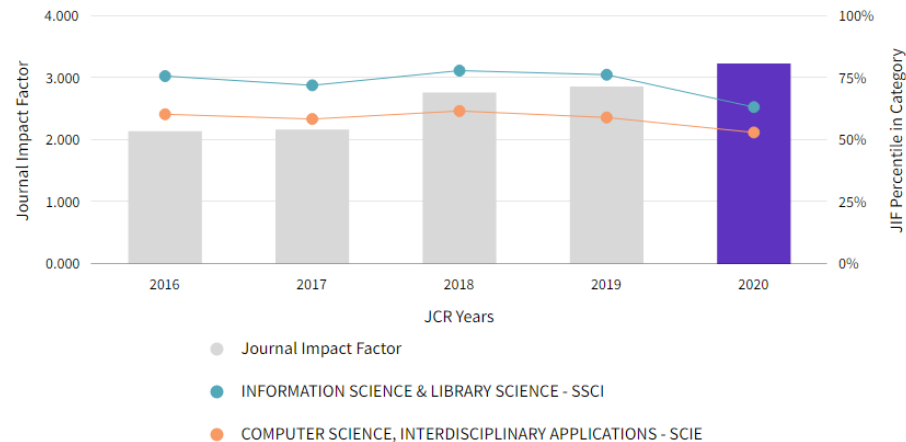
JOURNAL IMPACT FACTOR WITHOUT SELF CITATIONS

**2.270**

[View calculation](#)

### Journal Impact Factor Trend 2020





[Export](#)



[View all years](#)

### Journal Impact Factor contributing items

[Export](#)

	Citable items (647)	Citing Sources (599)
TITLE		CITATION COUNT
Google Scholar to overshadow them all? Comparing the sizes of 12 academic search engines and bibliographic databases		47 
Emerging trends and new developments in information science: a document co-citation analysis (2009-2016)		26
Web of Science use in published research and review papers 1997-2017: a selective, dynamic, cross-domain, content-based analysis		25 
Predicting the research output/growth of selected countries: application of Even GM (1,1) and NDGM models		22
Publication patterns in the social sciences and humanities: evidence from eight European countries		22 
Reliability and accuracy of altmetric providers: a comparison among Altmetric.com, PlumX and Crossref Event Data		17
Coverage of highly-cited documents in Google Scholar, Web of Science, and Scopus: a multidisciplinary comparison		17
Visualizing the context of citations referencing papers published by Eugene Garfield: a new type of keyword co-occurrence analysis		16 

- v další části profilu nalezneme informaci o OA článcích v časopise

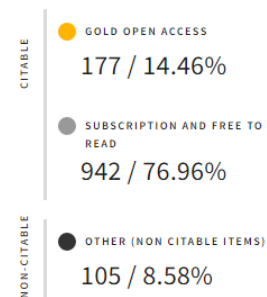
[↓ Export](#)

## Open Access (OA) <sup>ⓘ</sup>

The data included in this tile summarizes the items published in the journal in the JCR data year and in the previous two years. For example, in the 2020 JCR data, released in June 2021, the Open Access (OA) data show the publication model (Gold OA or subscription) of materials published in 2018, 2019 and 2020, and citations in 2020 to these items. This three-year set of published items is used to provide descriptive analysis of the content and community of the journal. [Learn more](#)

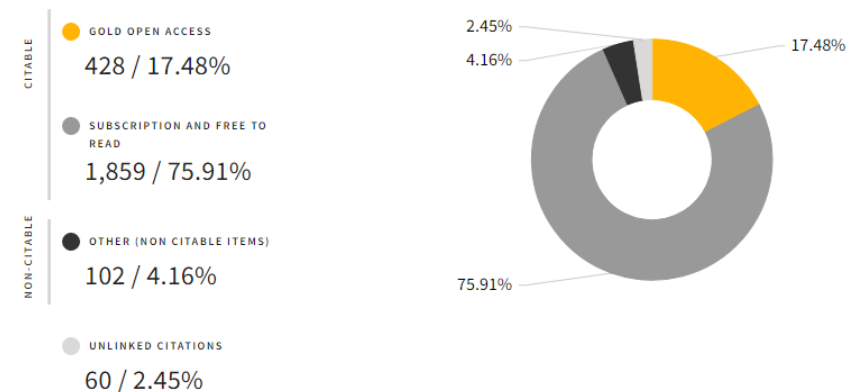
### Items

TOTAL CITABLE    % OF CITABLE OA  
1,119            15.82%



### Citations\*

TOTAL CITABLE    % OF CITABLE OA  
2,287            18.71%

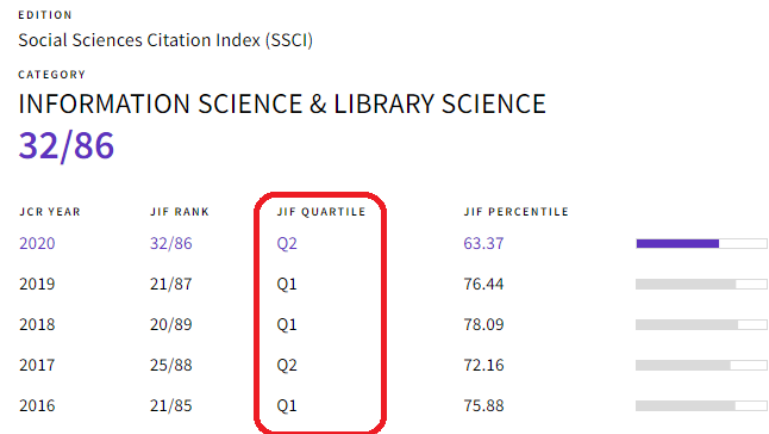
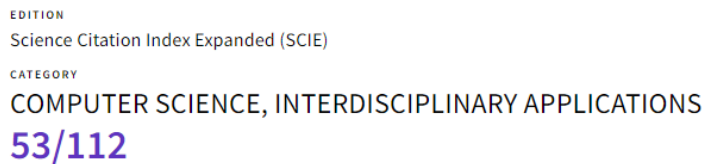


\*Citations in 2020 to items published in [2018 - 2020]

- dále nalezneme informaci o tom, v jakém kvartilu\* se časopis nachází (rozděleno podle kategorií, do kterých časopis spadá)

## Rank by Journal Impact Factor

Journals within a category are sorted in descending order by Journal Impact Factor (JIF) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Data for the most recent year is presented at the top of the list, with other years shown in reverse chronological order. [Learn more](#)



\*časopisy jsou podle kvality rozděleny na 4 kvartily – Q1 = nejkvalitnější časopisy

- dále na profilu nalezneme různé WoS metriky pro aktuální rok (Eigenfactor, Article influence score)
- zároveň také vidíme, jak se metriky vyvíjely v čase

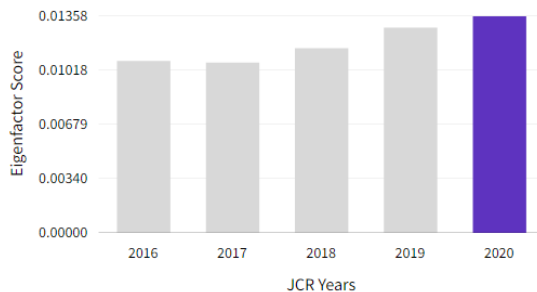
## Additional metrics

### Eigenfactor Score



**0.01358**

The Eigenfactor Score is a reflection of the density of the network of citations around the journal using 5 years of cited content as cited by the Current Year. It considers both the number of citations and the source of those citations, so that highly cited sources will influence the network more than less cited sources. The Eigenfactor calculation does not include journal self-citations. [Learn more](#)

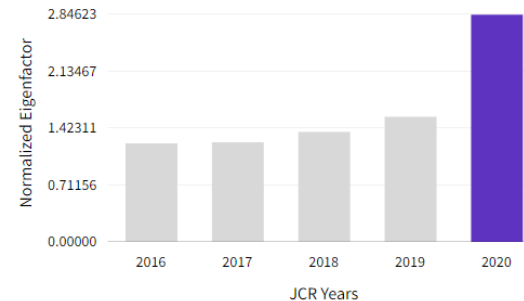


### Normalized Eigenfactor



**2.84623**

The Normalized Eigenfactor Score is the Eigenfactor score normalized, by rescaling the total number of journals in the JCR each year, so that the average journal has a score of 1. Journals can then be compared and influence measured by their score relative to 1. [Learn more](#)

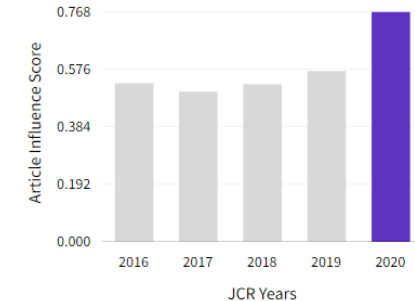


### Article influence score



**0.768**

The Article Influence Score normalizes the Eigenfactor Score according to the cumulative size of the cited journal across the prior five years. The mean Article Influence Score for each article is 1.00. A score greater than 1.00 indicates that each article in the journal has above-average influence. [Learn more](#)



- k vyhledávání časopisů k požadovanému tématu využijeme tlačítko *Browse by category*

Type journal name, ISSN, eISSN, category or a keyword



### Already have a manuscript?

Find relevant, reputable journals for potential publication of your research using Manuscript matcher.

Match my manuscript

See full listings and refine your search



Browse journals



Browse categories



Browse publishers

COMING SOON

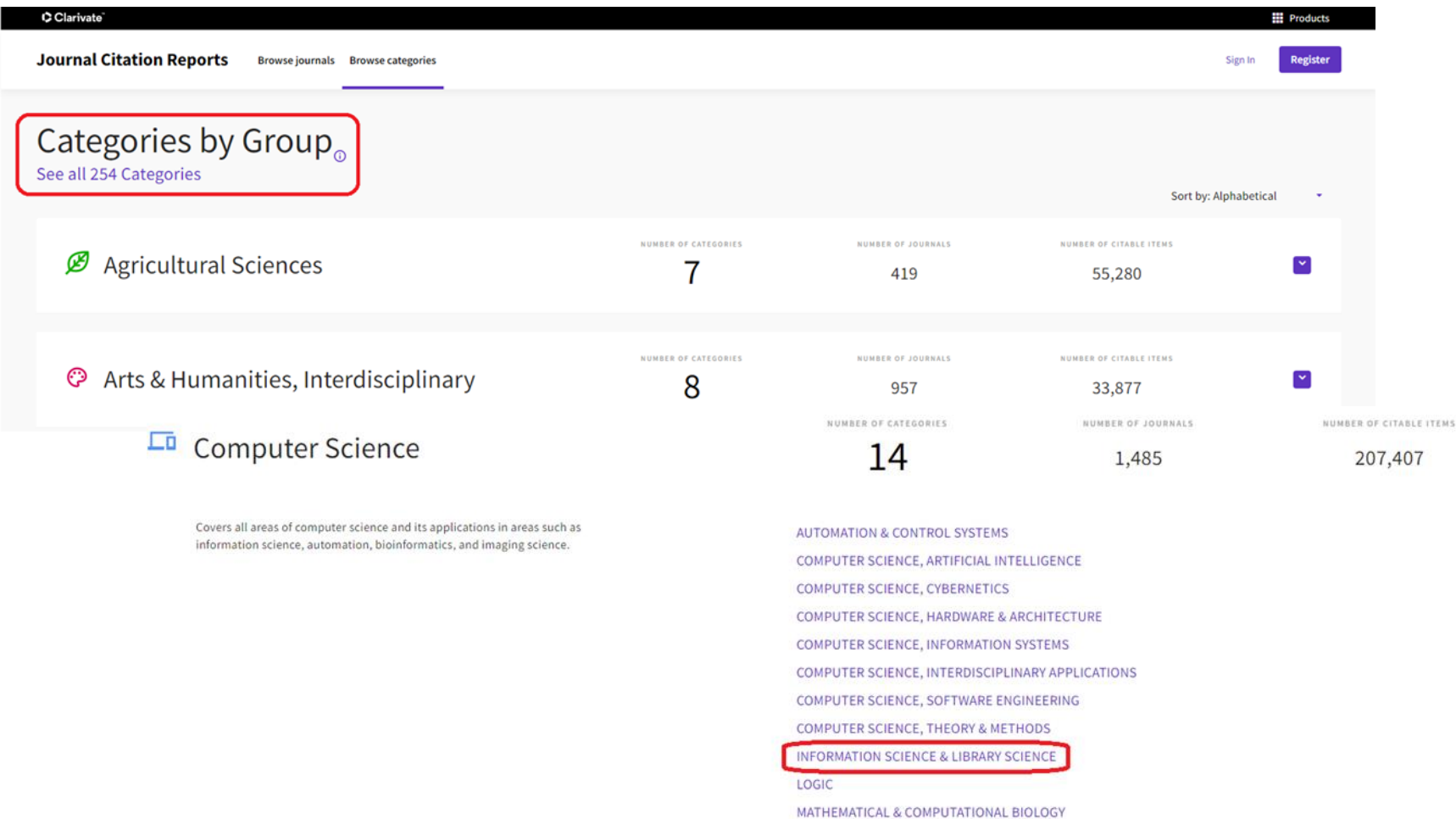


Browse countries

COMING SOON



- zobrazí se nám seznam skupin, můžeme rozkliknout na kompletní seznam kategorií
- vybereme skupinu Computer Science a zde kategorii Information Science & Library Science






Clarivate Products

Journal Citation Reports [Browse journals](#) [Browse categories](#) [Sign In](#) [Register](#)

**Categories by Group** [See all 254 Categories](#)

Sort by: Alphabetical

	NUMBER OF CATEGORIES	NUMBER OF JOURNALS	NUMBER OF CITABLE ITEMS
 Agricultural Sciences	7	419	55,280
 Arts & Humanities, Interdisciplinary	8	957	33,877
 Computer Science	14	1,485	207,407

Covers all areas of computer science and its applications in areas such as information science, automation, bioinformatics, and imaging science.

- AUTOMATION & CONTROL SYSTEMS
- COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE
- COMPUTER SCIENCE, CYBERNETICS
- COMPUTER SCIENCE, HARDWARE & ARCHITECTURE
- COMPUTER SCIENCE, INFORMATION SYSTEMS
- COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS
- COMPUTER SCIENCE, SOFTWARE ENGINEERING
- COMPUTER SCIENCE, THEORY & METHODS
- INFORMATION SCIENCE & LIBRARY SCIENCE**
- LOGIC
- MATHEMATICAL & COMPUTATIONAL BIOLOGY

- v kategorii Information science & Library science nám vyhledávání našlo časopisy v dvou kategoriích (SSCI, ESCI)
- po kliknutí na počet můžeme časopisy prohlížet

Category ▾	Group ▾	Edition ▾	# of journals ▾	Citable Items ▾	Total Citations ▾
INFORMATION SCIENCE & LIBRARY SCIENCE	Computer Science; Engineering; Multidisciplinary	SSCI	86	5,716	241,516
INFORMATION SCIENCE & LIBRARY SCIENCE	Computer Science; Engineering; Multidisciplinary	ESCI	78	2,428	13,785

- zobrazí se nám časopisy seřazené podle Journal Impact Factor
- kliknutím na tlačítko *Customize* můžeme přidávat kritéria, podle nichž pak můžeme časopisy řadit

Indicators: Default ⚙️ Customize

Categories Citation Indexes JCR Year-2020

Journal name	ISSN	eISSN	Category	Total Citations
INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT	0268-4012	1873-4707	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	12,245
JOURNAL OF STRATEGIC INFORMATION SYSTEMS	0963-8687	1873-1198	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	2,945
Journal of Knowledge Management	1367-3270	1758-7484	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	8,189
JOURNAL OF MANAGEMENT INFORMATION SYSTEMS	0742-1222	1557-928X	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	7,744
INFORMATION & MANAGEMENT	0378-7206	1872-7530	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	11,491
INFORMATION SYSTEMS JOURNAL	1350-1917	1365-2575	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	3,235
GOVERNMENT INFORMATION QUARTERLY	0740-624X	1872-9517	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	5,379
MIS QUARTERLY	0276-7783	N/A	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	26,922
Information and Organization	1471-7727	1873-7919	INFORMATION SCIENCE & LIBRARY SCIENCE - SSCI	1,113

### Impact metrics

Metrics focused on the citation impact of the journals.

- Total Citations
- 2020 JIF
- 5 Year JIF
- JIF Without Self Cites
- Immediacy Index
- JIF Quartile

### Normalized metrics

Metrics that have been adjusted mathematically to a particular context.

- 2020 JCI
- Eigenfactor
- Normalized Eigenfactor
- Article Influence Score
- JIF Percentile

### Source metrics

Metrics based on the content of the journals.

- Citable Items
- % of Articles in Citable items
- Cited Half-Life
- Citing Half-Life
- Total Articles
- % of OA Gold

Name your indicators

Save

Apply

## Citační databáze Web of Science

Dotazy na:

[zuzana.dvorakova@uhk.cz](mailto:zuzana.dvorakova@uhk.cz)