



# Citation databases Scopus e Web of Science Core collection

Cofinanciado por:

- Scopus
  - Analyze results
  - Article metrics
  - Author metrics
- Web of Science Core Collection
  - Analyze results
  - Article metrics
  - Author metrics

# Scopus



Photo by [Chang Duong](#) on [Unsplash](#)

# Scopus

Multidisciplinary database of peer-reviewed scientific literature;  
includes tools for analyzing and visualizing results, citation  
counts and article and author metrics.

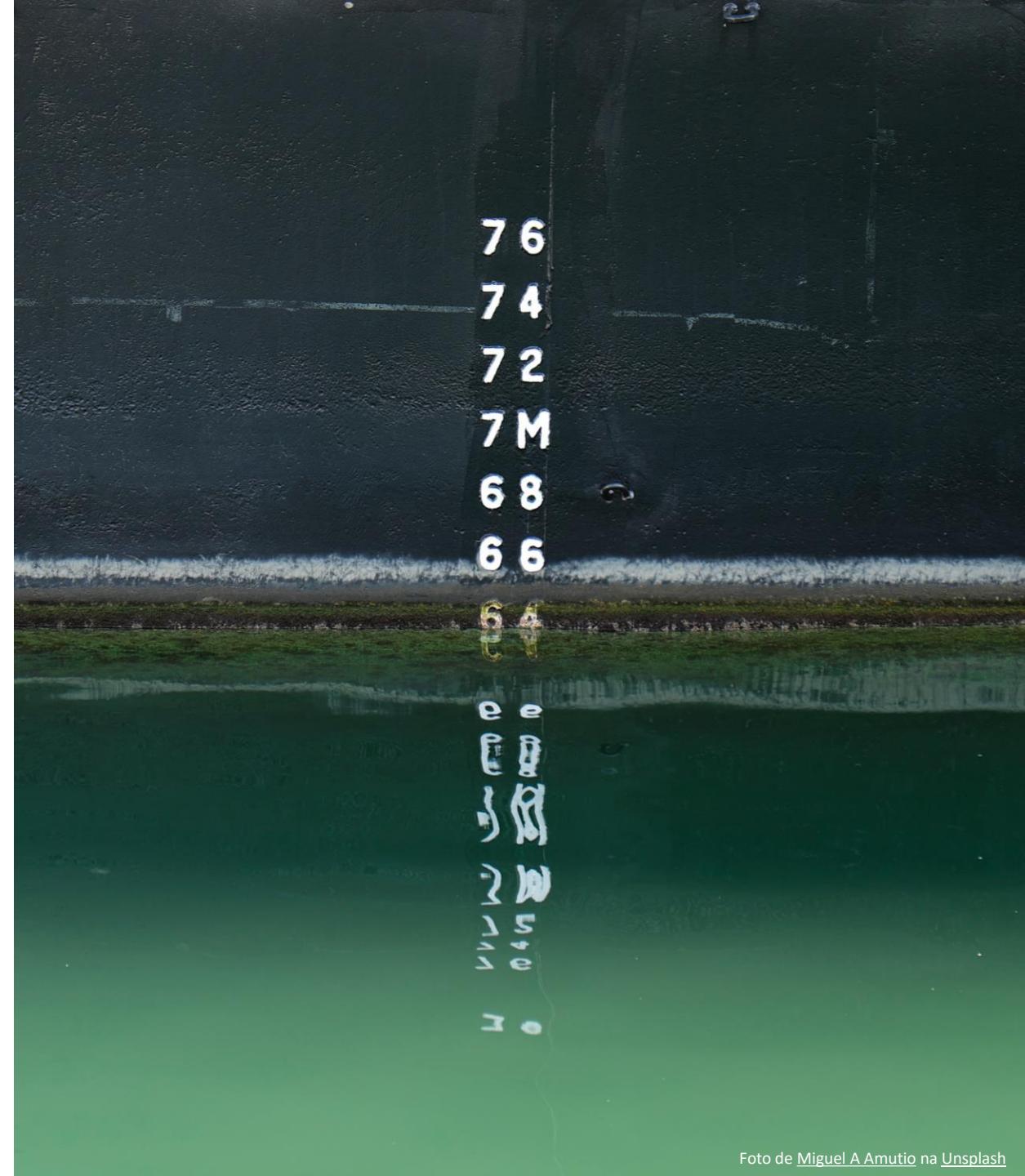
27,950 journals

- Books
- Conference proceedings

[Contents - SCOPUS](#)

# Scopus

## Analyze results



# Scopus – Analyze results

Apply filters to specify the scope of your search :

- Year
- Subject area
- Document type
- Affiliation

# Scopus – Analyze results

## Analyze search results

*Documents by year – quadro e gráfico*

*Documents per year by source*

*Documents by author*

*Documents by affiliation*

*Documents by country*

*Documents by type*

*Documentst by subject área*

*Documents by funding sponsor*

# Scopus – Analyze results

## Analyze search results

- *Export the data to a CSV file*
- *Export the chart to a zip file*

# Scopus

# Article metrics



Foto de [@felipepepelaguim](#) na [Unsplash](#)

# Scopus - Article metrics

Cited by

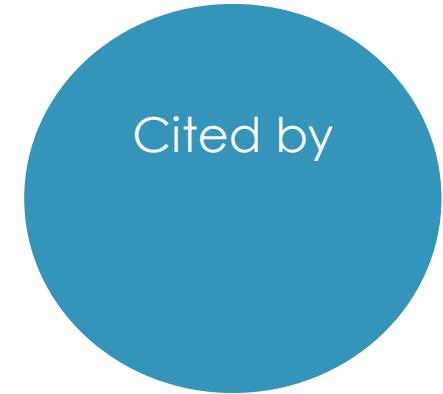
*View  
citation  
Overview*

*View all  
metrics*

# Scopus | Article metrics

## Nº de citações por artigo

- In the result list, access the information in the column Cited by



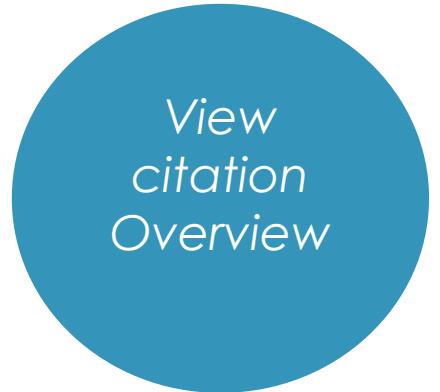
### Citation count

Number of times an article is cited by other scientific articles. This is a fundamental metric for evaluating scientific publications and is the basis for most bibliometric indicators.

# Scopus | Article metrics

## ***View citation Overview***

It allows you to see all the citations per article and their evolution in a table and graph



# Scopus | Article metrics

[View all  
metrics](#)

## **View all metrics**

- N° de citações
  - you can change the time period
  - you can exclude self-citations
  - Table and graphic display
- *Citation benchmarking* - Shows how citations received by this document compare with the average for similar documents.

# Scopus | Article metrics

## **View all metrics**

- *Field-Weighted Citation Impact* - indicates how the number of citations received by an article compares to the average or expected number of citations received by other similar publications. Similar publications are determined by year, type, and discipline.
- *PlumX Metrics*



View all  
metrics

# Scopus

# Author metrics



Photo by Alex Block on [Unsplash](#)

# Scopus - Author metrics

**Scopus**

Author profile

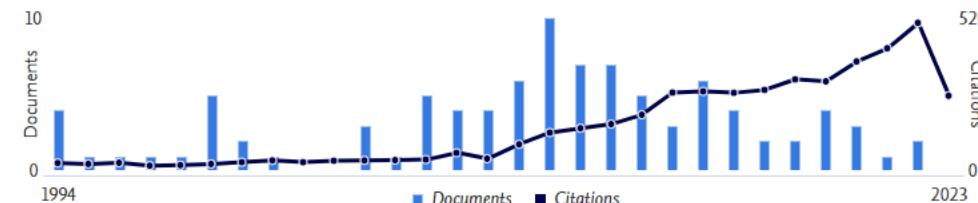
Universidade do Porto, Porto, Portugal | 35548646500 | <https://orcid.org/0000-0002-8873-4097> | View more

4,394  
Citations by 3,495 documents | 103  
Documents | 41  
*h*-index [View h-graph](#)

[Set alert](#)

[Edit profile](#) · · · More

Document & citation trends



[Analyze author output](#) · [Citation overview](#)

Most contributed Topics 2018–2022 [\(i\)](#)

Edible Packaging; Active Food Packaging; Elongation at Break  
7 documents

Eutectics; Choline; Electroplating  
2 documents

Ion-Selective Electrodes; Potentiometric Sensors; Ion  
1 document

[View all Topics](#)

103 Documents

Cited by 3,495 documents

0 Preprints

152 Co-Authors

5 Topics

0 Awarded Grants

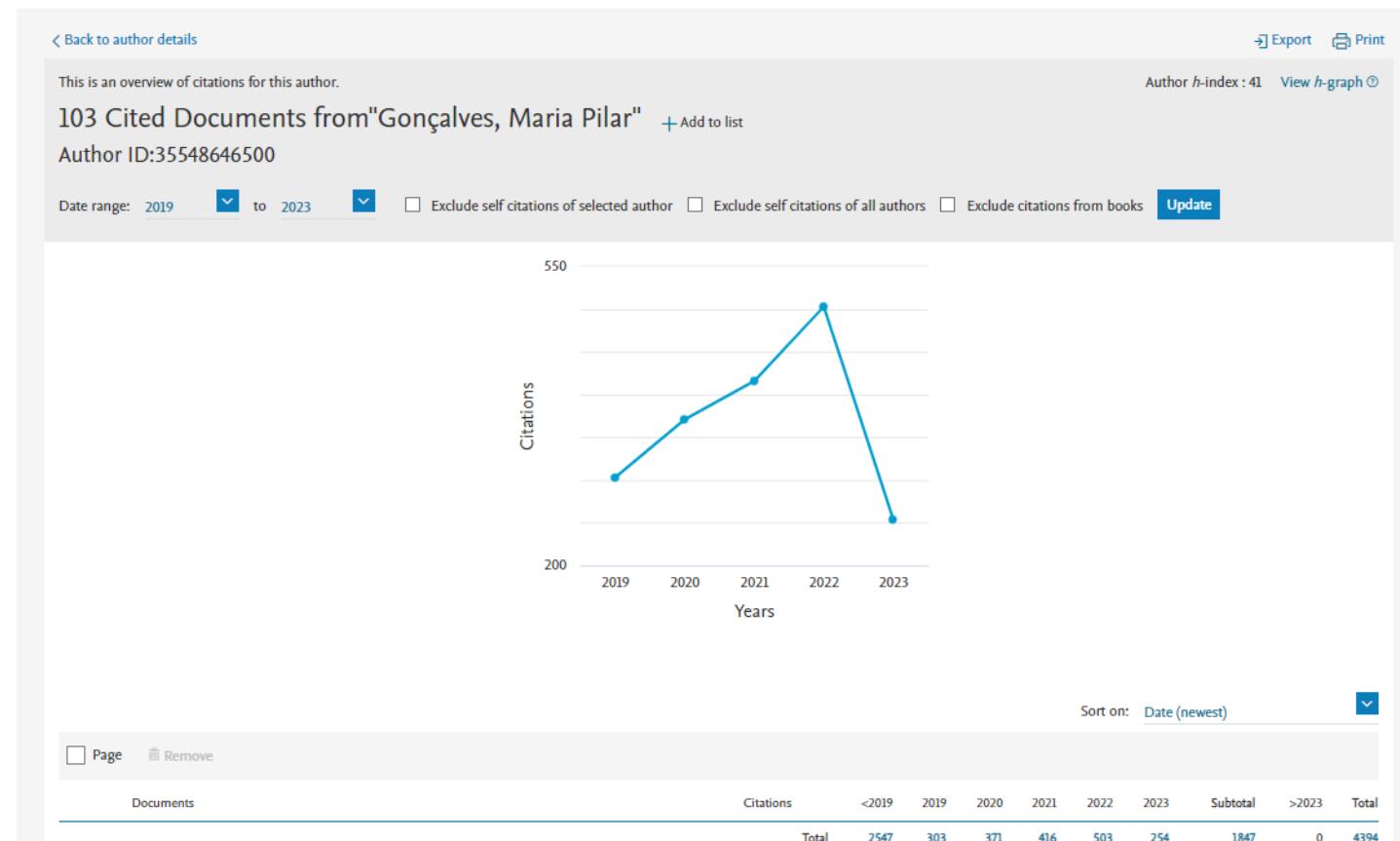
Beta

# Scopus - Author metrics

Scopus

## Citation overview

### Citation overview



# Scopus - Author metrics

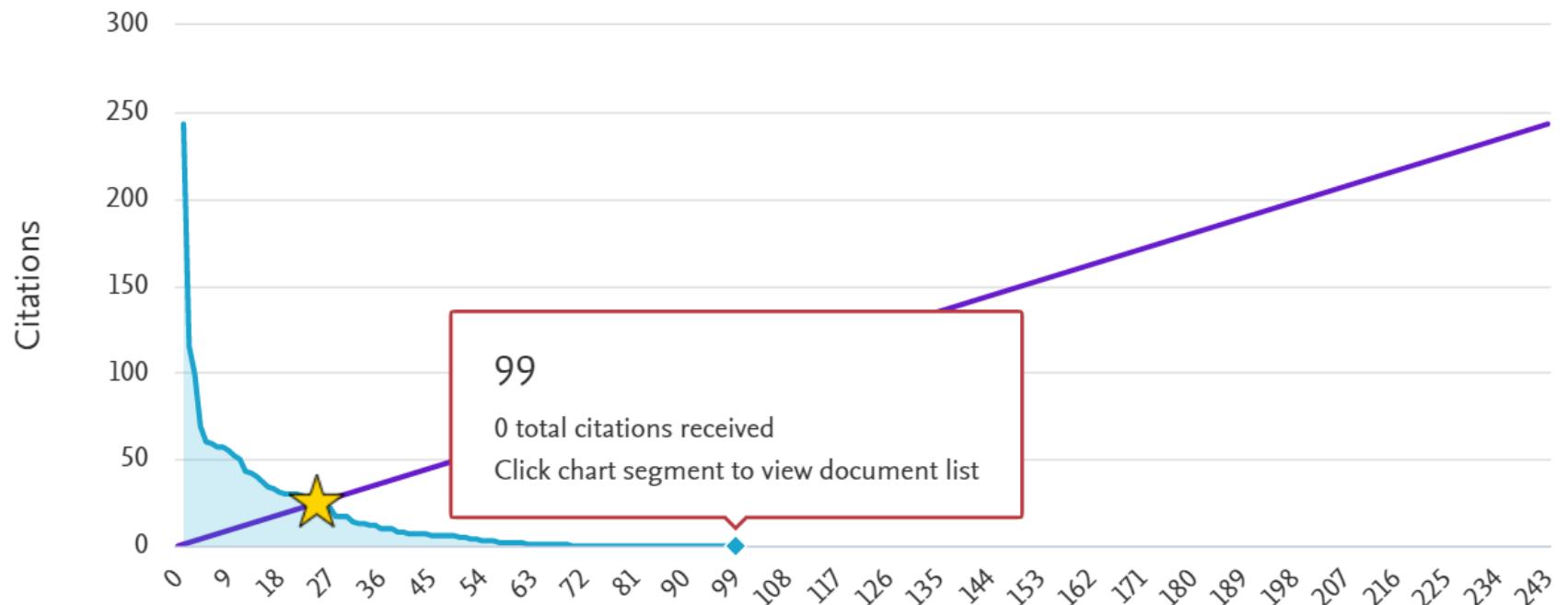
Scopus

H-graph

This author's *h*-index

25

The *h*-index is based upon the number of documents and number of citations.



# Web of Science Core Collection



# Web of Science Core Collection

Multidisciplinary database of peer-reviewed scientific literature;  
includes tools for analyzing and visualizing results, citation  
counts and article and author metrics.

21,000 journals

- Conference proceedings
- Books

[Web of Science Core Collection Quick Reference Guide](#)

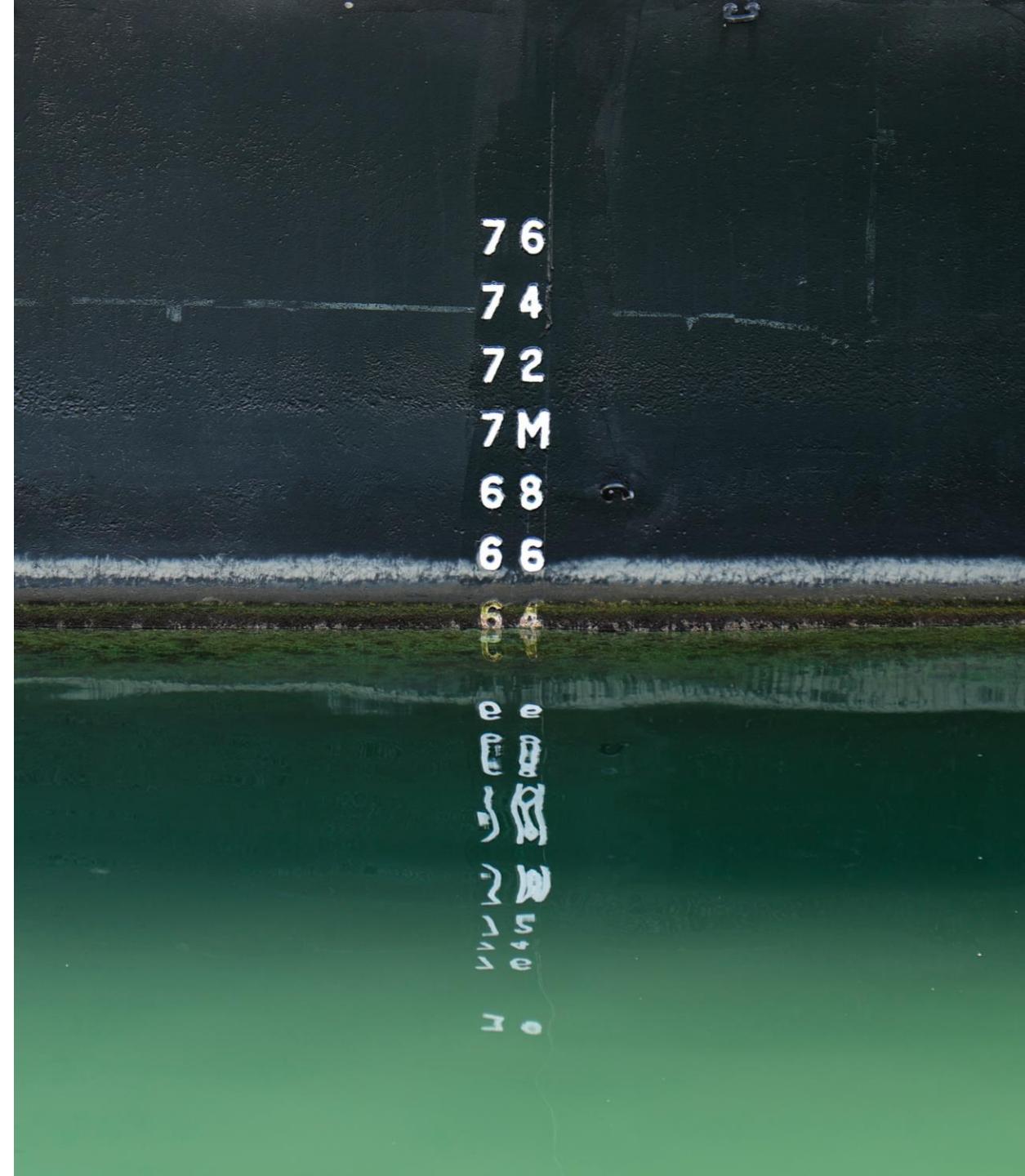
[Web of Science guide](#)

# Web of Science Core Collection

- Science Citation Index Expanded (1900-present)
- Social Sciences Citation Index (1956-present)
- Arts and Humanities Citation Index (1975-present)
- Conference Proceedings Citation Index-Science (1990-present)
- Conference Proceedings Citation Index-Social Sciences & Humanities (1990-present)
- Emerging Sources Citation Index (2015-present)

# Web of Science Core Collection

## Analyze results



# Web of Science Core Collection

## Analyze results

Apply filters to specify the scope of your search :

- Year
- Subject area
- Document type
- Affiliation

# Web of Science Core Collection

## análise de resultados

### Analyze results

*Publication year*

*Web of Science Categories*

*Document types*

*Affiliation*

*Outros....*

# Web of Science Core Collection

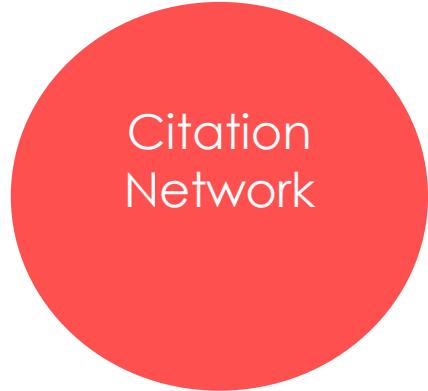
## Article metrics



Foto de [@felipepepelaguim](#) na [Unsplash](#)

# Web of Science Core Collection

## Article metrics



# Web of Science Core Collection

## Article metrics

### Citation count

□ 1 Smart city assessment using the Boyd Cohen smart city wheel in Salatiga, Indonesia

 [Qonita, M](#) and [Giyarish, SR](#)

Feb 2023 | Mar 2022 (Early Access) | [GEOJOURNAL](#) 88 (1), pp.479-492

 Enriched Cited References

The concept of smart city has begun to be applied in various cities in the world to create a sustainable city, one of which is Salatiga. This study aims to evaluate the achievement of the implementation of smart city in Salatiga by assessing each dimension of the smart city in Salatiga, assessing the smart city index of Salatiga, and finding out the prominent smart city dimensions in Salatiga. ... [Show more](#)

 [Full Text at Publisher](#) ...

[Related records](#)

---

7 Citations

31 References

□ 2 A Review of Technical Standards for Smart Cities

 [Lai, CS](#); [Jia, YW](#); (...); [Lai, LL](#)

 Sep 2020 | [CLEAN TECHNOLOGIES](#) 2 (3), pp.290-310

 Smart cities employ technology and data to increase efficiencies, economic development, sustainability, and life quality for citizens in urban areas. Inevitably, clean technologies promote smart cities development including for energy, transportation and health. The smart city concept is ambitious and is being refined with standards. Standards are used to help with regulating how smart cities f ... [Show more](#)

[Free Full Text from Publisher](#) ...

[Related records](#)

---

90 Citations

63 References

# Web of Science Core Collection Article metrics

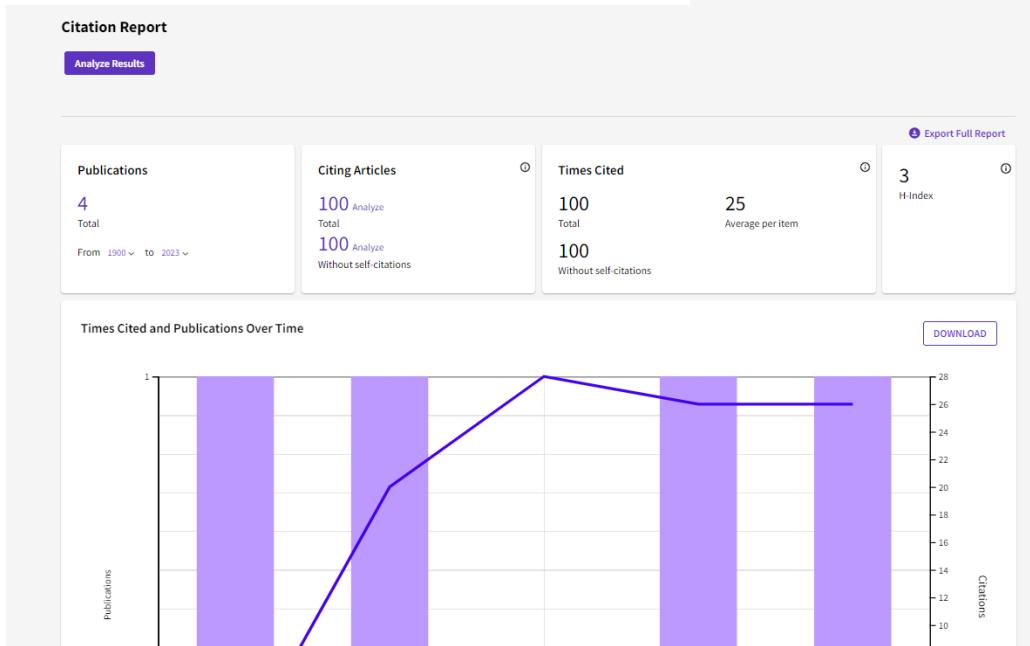
3.8  
Journal Impact Factor™  
(2022)  
0.4  
New Journal Citation  
Indicator™ (2022)

from the V-model to a knowledge-action approach  
INTERNATIONAL JOURNAL OF URBAN SCIENCES

[See all →](#)

## Use in Web of Science

## Citation Report



## Use in Web of Science

36 228  
Last 180 Days Since 2013

[Learn more →](#)

28

28

# Web of Science Core Collection

# Author metrics



# Web of Science Core Collection

## Author metrics

### Web of Science Core Collection – Author record

MENU



Jorge Manuel Reis Magalhaes ✓  
(Magalhaes, Jorge M.)

Web of Science ResearcherID: AAS-1999-2020

Published names i Magalhaes, J. M. Magalhaes, Jorge M. Magalhaes, Jorge

Published Organizations i Interdisciplinary Ctr Marine & Environm Res CIIMAR, Universidade do Porto, Dept Geosci Environm & Spatial Planning DGAOT [Show more](#)

Subject Categories BETA Oceanography; Geology; Remote Sensing; Imaging Science & Photographic Technology; Environmental Sciences & Ecology

Other Identifiers i ID <https://orcid.org/0000-0003-2685-6942>

Documents Peer Review

Verify your Author Record

Get your own verified author record. Enter your name in Author Search, then click “Claim My Record” on your author record page.

[Go to author search](#)

Metrics ← Open dashboard

Profile summary

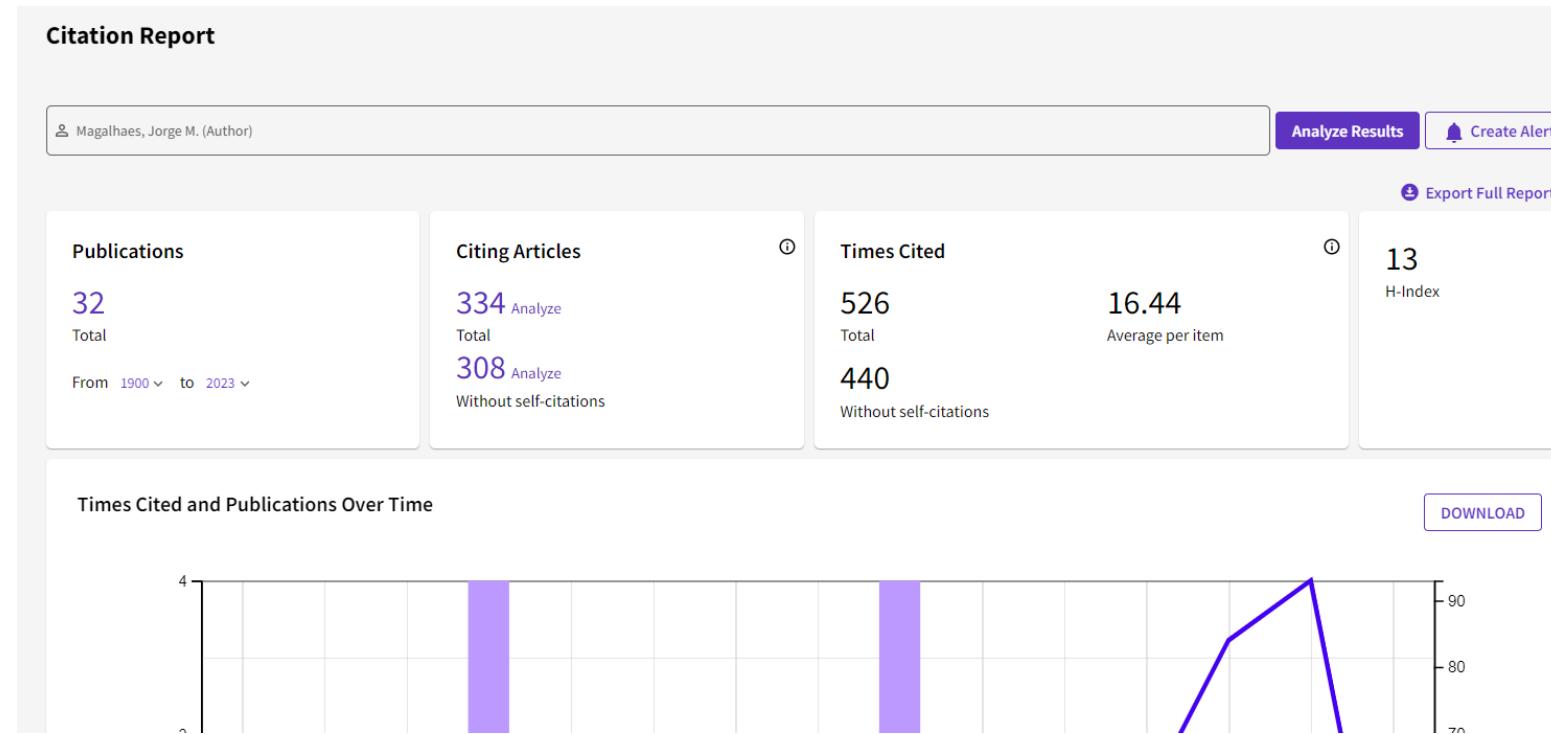
33 Total documents  
33 Web of Science Core Collection publications  
0 Preprints  
9 Verified peer reviews  
0 Verified editor records

Web of Science Core Collection metrics i

# Web of Science Core Collection

## Author metrics

### Web of Science Core Collection – Citation Report





Diana Silva  
[silva.diana1208@gmail.com](mailto:silva.diana1208@gmail.com)

Photo by [Boopathi Rajaa Nedunchezhyan](#)