


# 2023 Journal Performance Data for: Bosnian Journal of Basic Medical Sciences

 Open Access since 2003

## TITLE CHANGES

### In 2023

BOSNIAN J BASIC MED changed to BIOMOL BIOMED

BIOMOL BIOMED changed from BOSNIAN J BASIC MED

## ISSN

1512-8601

## EISSN

1840-4812

## JCR ABBREVIATION

BOSNIAN J BASIC MED

## ISO ABBREVIATION

Bosnian J. Basic Med. Sci.

## Journal Information

### EDITION

Science Citation Index  
Expanded (SCIE)

### CATEGORY

MEDICINE, RESEARCH &  
EXPERIMENTAL

### LANGUAGES

English

### REGION

BOSNIA & HERZEGOVINA

### 1ST ELECTRONIC JCR YEAR

2009

## Publisher Information

### PUBLISHER

ASSOC BASIC MEDICAL SCI  
FEDERATION BOSNIA &  
HERZEGOVINA SARAJEVO

### ADDRESS

UNIV SARAJEVO, MEDICAL  
FAC, CEKALUSA, SARAJEVO  
90, BOSNIA & HERCEG

### PUBLICATION FREQUENCY

4 issues/year

# Journal's Performance

## Journal Impact Factor

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](#)

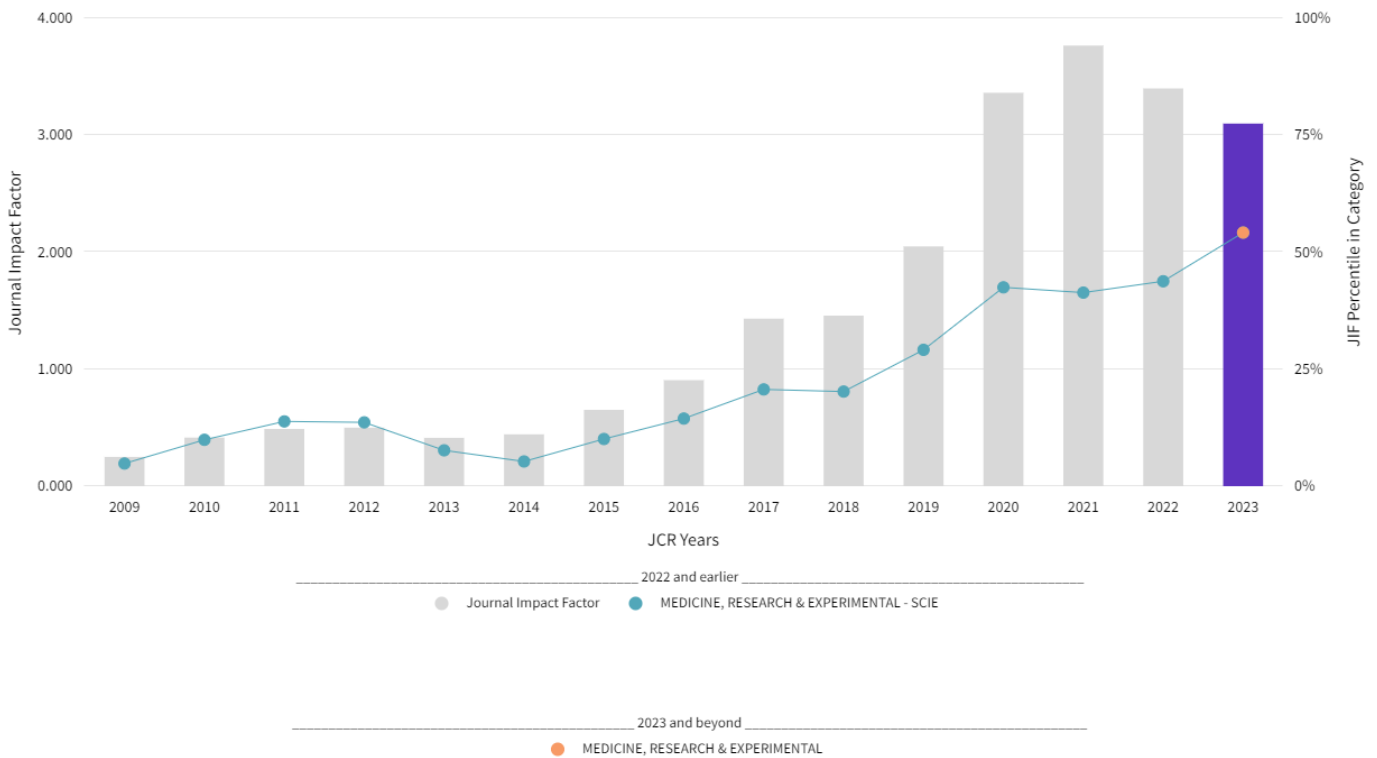
2023 JOURNAL IMPACT FACTOR

3.1

2023 JOURNAL IMPACT FACTOR WITHOUT SELF CITATIONS

3.1

### Journal Impact Factor Trend 2023



Journal Impact Factor is calculated using the following metrics






$$\frac{\text{Citations in 2023 to items published in 2021 (288) - 2022 (274)}}{\text{Number of citable items in 2021 (83) + 2022 (97)}} = \frac{562}{180} = 3.1$$

Journal Impact Factor without self cites is calculated using the following metrics

$$\frac{\text{Citations in 2023 to items published in 2021 (288) + 2022 (274) - Self Citations in 2023 to items published in 2021 (0) + 2022 (0)}}{\text{Number of citable items in 2021 (83) + 2022 (97)}} = \frac{562 - 0}{180} = 3.1$$

## Journal Impact Factor Contributing Items

### Citable Items (180)

TITLE	CITATION COUNT
MPTP-induced mouse model of Parkinson's disease: A promising direction for therapeutic strategies Authors: Mustapha, Musa;Taib, Che Norma Mat Volume: 21 Accession number: WOS:000674672700005 Document Type: Review	31 
Association between fasting blood glucose and thyroid stimulating hormones and suicidal tendency and disease severity in patients with major depressive disorder Authors: Liu, Weiting;Wu, Zezhen;Sun, Min;Zhang, Shuo;Yuan, Juan;Zhu, Dan;Yan, Guiming;Hou, Kaijian Volume: 22 Accession number: WOS:000876747500006 Document Type: Article	21 
COVID-19 associated cranial nerve neuropathy: A systematic review Authors: Finsterer, Josef;Scorza, Fulvio Alexandre;Scorza, Carla Alexandra;Fiorini, Ana Claudia Volume: 22 Accession number: WOS:000759323200004 Document Type: Review	20 
Targeting HER2 expression in cancer: New drugs and new indications Authors: Vranic, Semir;Beslija, Semir;Gatalica, Zoran Volume: 21 Accession number: WOS:000608975800001 Document Type: Review	18 
Identification and verification of the ferroptosis- and pyroptosis-associated prognostic signature for low-grade glioma Authors: Wang, Jie;Ren, Jie;Liu, Jifeng;Zhang, Linyun;Yuan, Qihang;Dong, Bin Volume: 22 Accession number: WOS:000865980200008 Document Type: Article	14 

Showing 1-5 rows of 180 total (use export in the relevant section to download the full table)

## Journal Impact Factor Contributing Items

### Citing Sources (336)

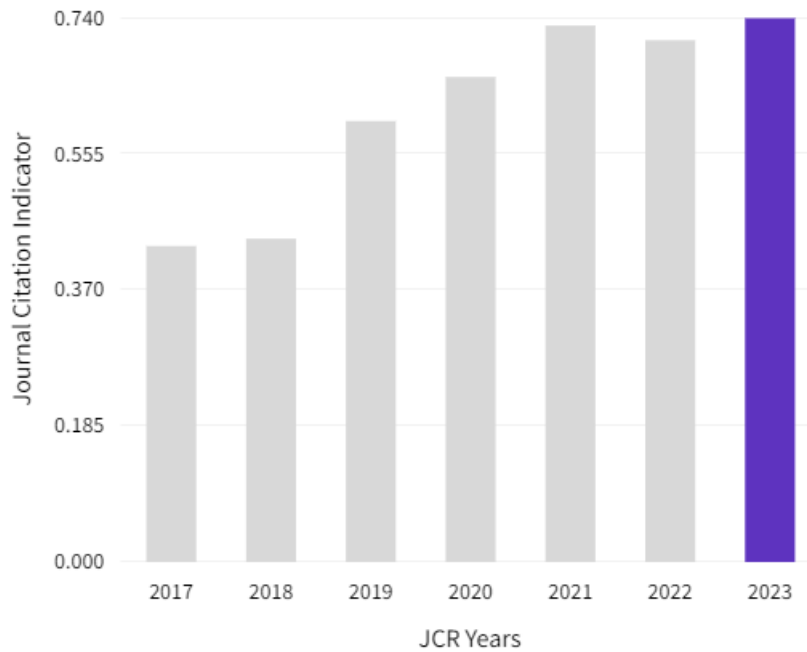
SOURCE NAME	COUNT
BIOMOLECULES AND BIOMEDICINE	23
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	23
CANCERS	13
SCIENTIFIC REPORTS	13
FRONTIERS IN ENDOCRINOLOGY	10
FRONTIERS IN ONCOLOGY	9
JOURNAL OF CLINICAL MEDICINE	8
BIOMEDICINE & PHARMACOTHERAPY	6
FRONTIERS IN IMMUNOLOGY	6
HELIYON	6
MOLECULES	6
FRONTIERS IN GENETICS	5
LIFE-BASEL	5
PHARMACEUTICS	5
BIOMEDICINES	4
CANCER CONTROL	4
FRONTIERS IN NEUROLOGY	4
FRONTIERS IN PSYCHIATRY	4
JOURNAL OF AFFECTIVE DISORDERS	4
MEDICINA-LITHUANIA	4

Showing 1-20 rows of 336 total (use export in the relevant section to download the full table)

# Journal Citation Indicator (JCI)

0.74

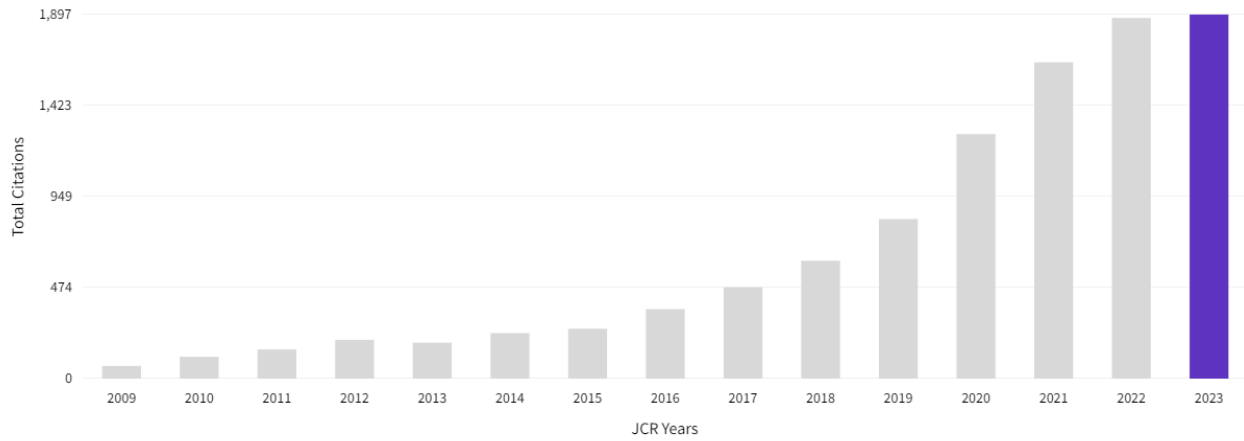
The Journal Citation Indicator (JCI) is the average Category Normalized Citation Impact (CNCI) of citable items (articles & reviews) published by a journal over a recent three year period. The average JCI in a category is 1. Journals with a JCI of 1.5 have 50% more citation impact than the average in that category. It may be used alongside other metrics to help you evaluate journals. [Learn more](#)



# Total Citations

1,897

The total number of times that a journal has been cited by all journals included in the database in the JCR year. Citations to journals listed in JCR are compiled annually from the JCR years combined database, regardless of which JCR edition lists the journal.



# Citation Distribution

The Citation Distribution shows the frequency with which items published in the year or two years prior were cited in the JCR data year (i.e., the component of the calculation of the JIF). The graph has similar functionality as the JIF Trend graph, including hover-over data descriptions for each data point, and an interactive legend where each data element's legend can be used as a toggle. You can view Articles, Reviews, or Non-Citable (other) items to the JIF numerator. [Learn more](#)

ARTICLE CITATION MEDIAN

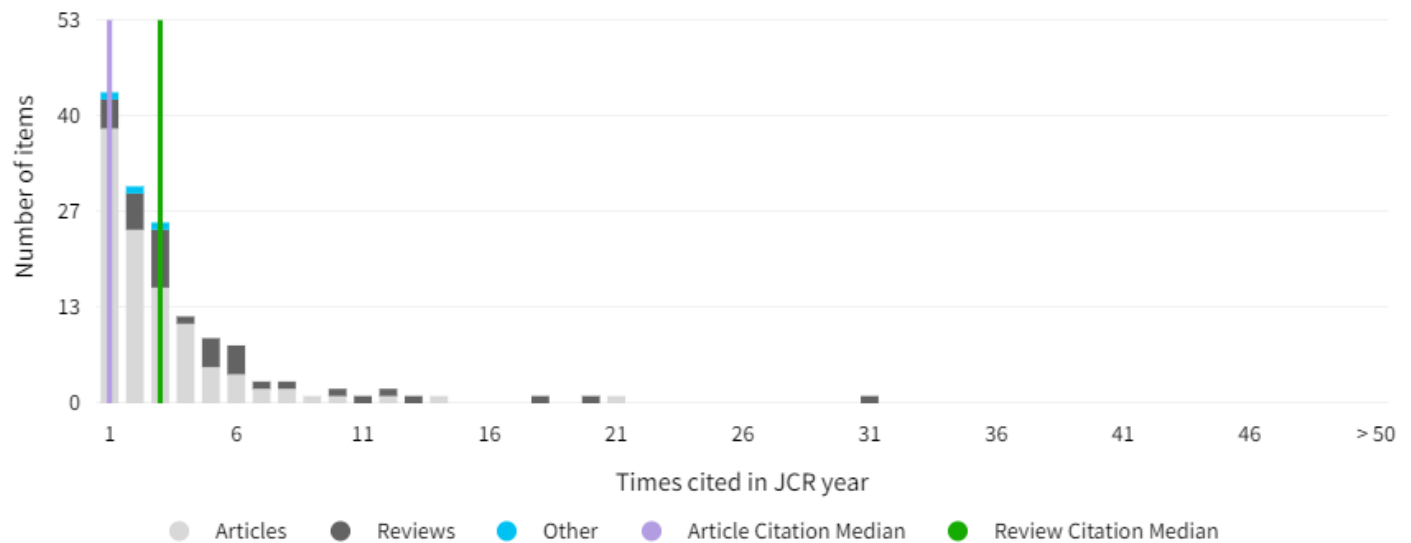
**1**

REVIEW CITATION MEDIAN

**3**

UNLINKED CITATIONS

**17**



## 0 times cited

ARTICLES

**32**

REVIEWS

**6**

OTHER

**6**



## Open Access (OA)

The data included in this tile summarizes the items published in the journal in the JCR data year and in the previous two years. 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

**180**

% OF CITABLE OA

**99.44%**

CITABLE

● GOLD OPEN ACCESS

179 / 94.71%

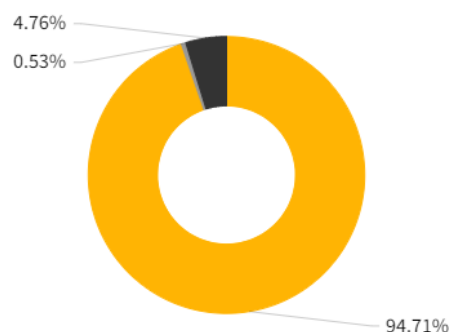
● SUBSCRIPTION OR BRONZE

1 / 0.53%

NON-CITABLE

● OTHER (NON-CITABLE ITEMS)

9 / 4.76%



### Citations\*

TOTAL CITABLE

**539**

% OF CITABLE OA

**99.81%**

CITABLE

● GOLD OPEN ACCESS

538 / 95.56%

● SUBSCRIPTION OR BRONZE

1 / 0.18%

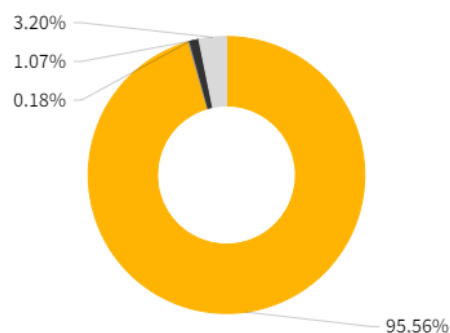
NON-CITABLE

● OTHER (NON-CITABLE ITEMS)

6 / 1.07%

● UNLINKED CITATIONS

18 / 3.20%



\* Citations in 2023 to items published in (2021-2023)

## 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. Beginning in 2023, ranks are calculated by category. [Learn more](#)

### CATEGORY

MEDICINE, RESEARCH & EXPERIMENTAL

**87/189**

JCR YEAR	JIF RANK	QUART ILE	JIF PERCENTILE	
2023	87/189	Q2	54.2	

### Rank by JIF before 2023 for MEDICINE, RESEARCH & EXPERIMENTAL

#### EDITION

Science Citation Index Expanded (SCIE)

JCR YEAR	JIF RANK	QUART ILE	JIF PERCENTILE	
2022	77/136	Q3	43.8	
2021	82/139	Q3	41.37	
2020	81/140	Q3	42.50	
2019	99/139	Q3	29.14	
2018	109/136	Q4	20.22	
2017	106/133	Q4	20.68	
2016	110/128	Q4	14.45	
2015	112/124	Q4	10.08	
2014	117/123	Q4	5.28	
2013	115/124	Q4	7.66	
2012	105/121	Q4	13.64	
2011	97/112	Q4	13.84	
2010	96/106	Q4	9.91	
2009	89/93	Q4	4.84	








## Rank by Journal Citation Indicator (JCI)

Journals within a category are sorted in descending order by Journal Citation Indicator (JCI) 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](#)

### CATEGORY

MEDICINE, RESEARCH & EXPERIMENTAL

**80/189**

JCR YEAR	JCI RANK	QUARTILE	JCI PERCENTILE	
2023	80/189	Q2	57.94	
2022	82/190	Q2	57.11	
2021	84/195	Q2	57.18	
2020	100/188	Q3	47.07	
2019	115/187	Q3	38.77	
2018	136/185	Q3	26.76	
2017	131/185	Q3	29.46	

# Citation network

## Cited Half-life

5.0 years

The Cited Half-Life is the median age of the items in this journal that were cited in the JCR year. Half of a journal's cited items were published more recently than the cited half-life.

TOTAL NUMBER OF CITES

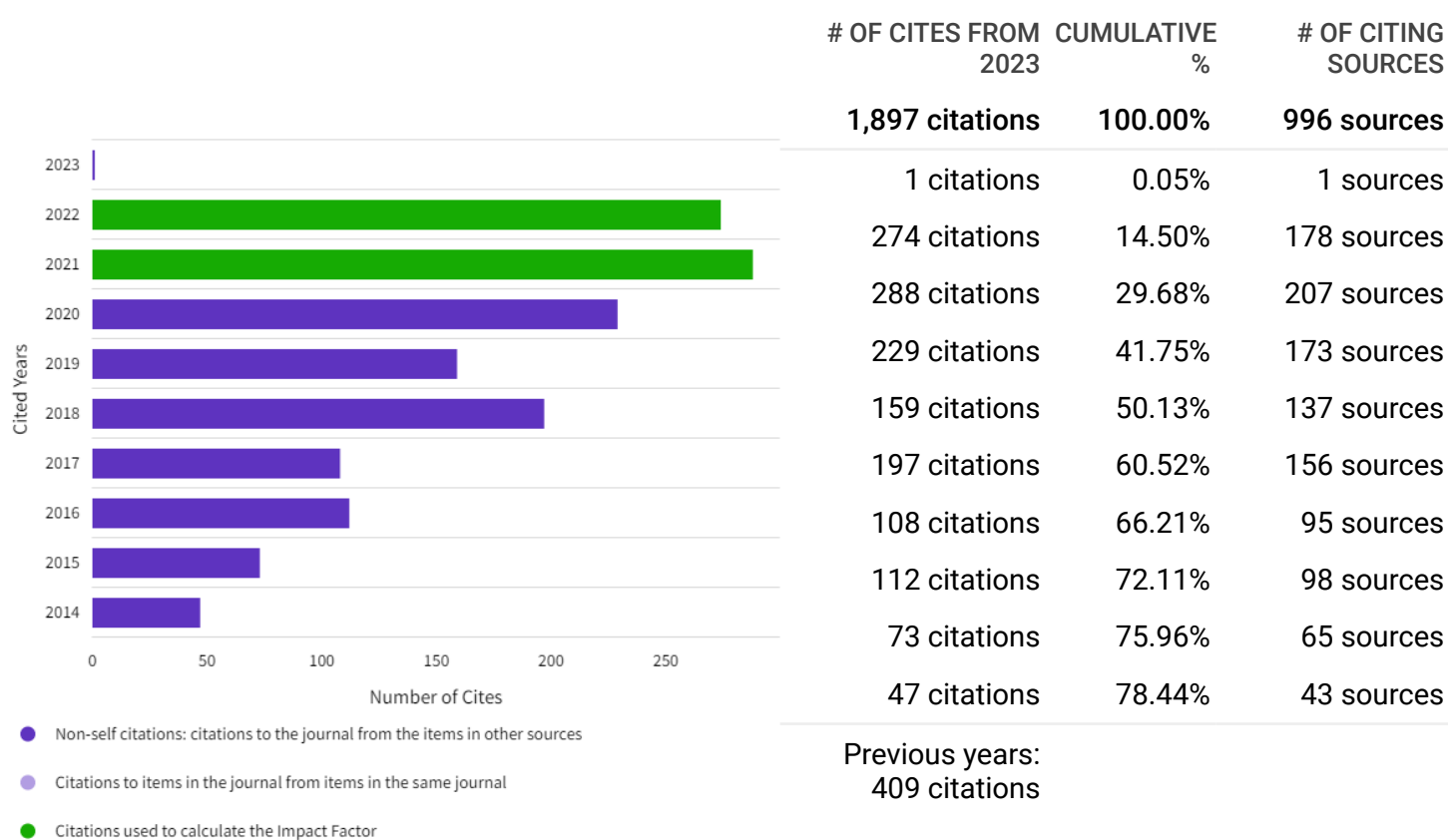
1,897

NON-SELF CITATIONS

1,897

SELF CITATIONS

N/A



## Citing titles in all years

Bosnian Journal of Basic Medical Sciences

	SOURCE NAME	COUNT
	All Others	713
1	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	69
2	Biomolecules and Biomedicine	35
3	Cancers	31
4	Scientific Reports	28
5	Cureus Journal of Medical Science	25
6	Frontiers in Immunology	20
7	Journal of Clinical Medicine	19
8	BIOMEDICINE & PHARMACOTHERAPY	18
9	Frontiers in Endocrinology	17
10	Frontiers in Oncology	17
11	Biomedicines	14
12	Cells	14
13	Medicina-Lithuania	14
14	MOLECULES	14
15	PATHOLOGY RESEARCH AND PRACTICE	14
16	Heliyon	13
17	Nutrients	13
18	PLoS One	12
19	Life-Basel	11
20	Aging-US	9

Showing 1 - 20 rows of 277 total (use export in the relevant section to download the full table)

# Citing Half-life

N/A

The Citing Half-Life is the median age of items in other publications cited by this journal in the JCR year.

TOTAL NUMBER OF CITES

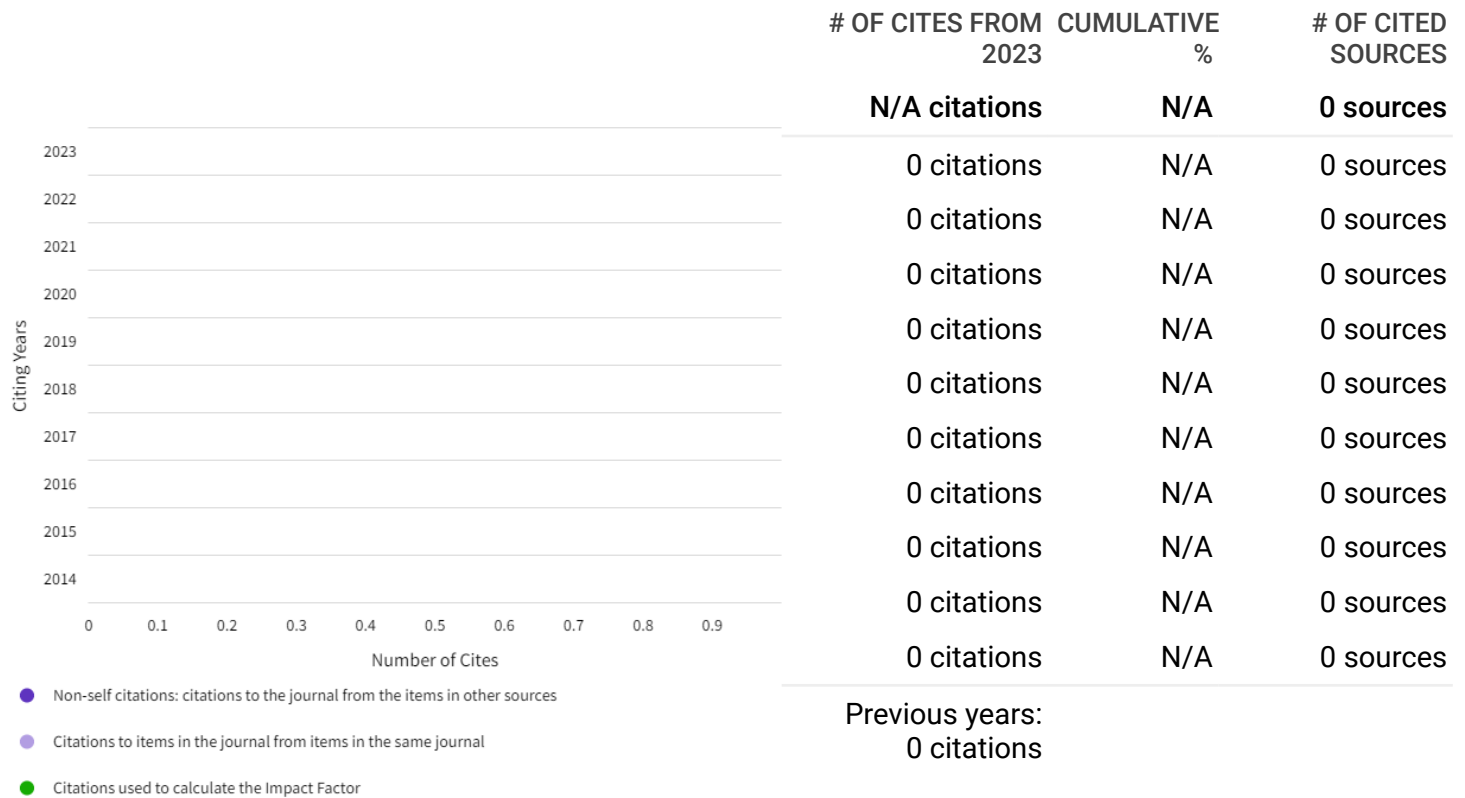
N/A

NON-SELF CITATIONS

N/A

SELF CITATIONS

N/A



## Cited titles in all years

Bosnian Journal of Basic Medical Sciences

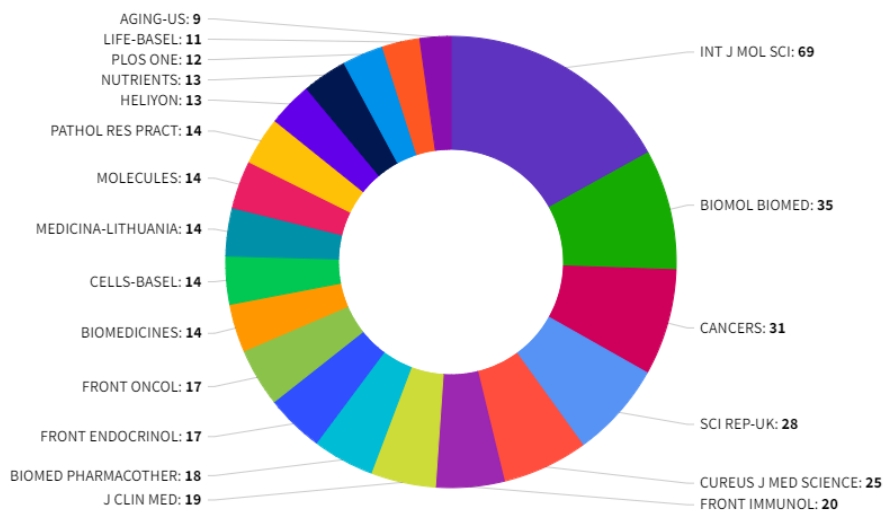
SOURCE NAME	COUNT
All Others	

Showing 1 - 0 rows of undefined total (use export in the relevant section to download the full table)

# Journal Citation Relationships

## Cited Data

Top 20 journals citing BOSNIAN J BASIC MED by number of citations





## Citing Data

The Citing data is not available for the BOSNIAN J BASIC MED

# Content metrics

## Source data

This tile shows the breakdown of document types published by the journal. Citable Items are Articles and Reviews. For the purposes of calculating JIF, a JCR year considers the publications of that journal in the two prior years. [Learn more](#)

### 0 total citable items

	ARTICLES	REVIEWS	COMBINED (C)	OTHER DOCUMENT TYPES (O)	PERCENTAGE
NUMBER IN JCR YEAR 2023 (A)	0	0	0	0	N/A
NUMBER OF REFERENCES (B)	0	0	0	0	N/A
RATIO (B/A)	N/A	N/A	N/A	N/A	

## Average JIF Percentile

The Average Journal Impact Factor Percentile takes the sum of the JIF Percentile rank for each category under consideration, then calculates the average of those values. [Learn more](#)

ALL CATEGORIES AVERAGE









**54.2**

MEDICINE, RESEARCH & EXPERIMENTAL

**54.2**

## Contributions by Organizations









Organizations that have contributed the most papers to the journal in the most recent three-year period. [Learn more](#)

RANK	ORGANIZATION	COUNT	
1	SAPIENZA UNIVERSITY ROME	8	
2	CHINESE ACADEMY OF SCIENCES	7	
-	QATAR UNIVERSITY	7	
-	UNIVERSITY OF SARAJEVO	7	
-	UNIVERSITY OF ZAGREB	7	
-	ZHEJIANG UNIVERSITY	7	
7	UNIVERSITY OF HEALTH SCIENCES TURKEY	6	
-	UNIVERSITY OF LJUBLJANA	6	

Showing 1 - 8 rows of 363 total (use export in the relevant section to download the full table)

## Contributions by country/region

Countries or Regions that have contributed the most papers to the journal in the most recent three-year period. [Learn more](#)

RANK	COUNTRY/REGION	COUNT	
1	CHINA MAINLAND	90	
2	USA	22	
3	Turkey	17	
4	BOSNIA & HERZEGOVINA	11	
-	Croatia	11	
-	Slovenia	11	
7	Italy	10	
8	Qatar	7	

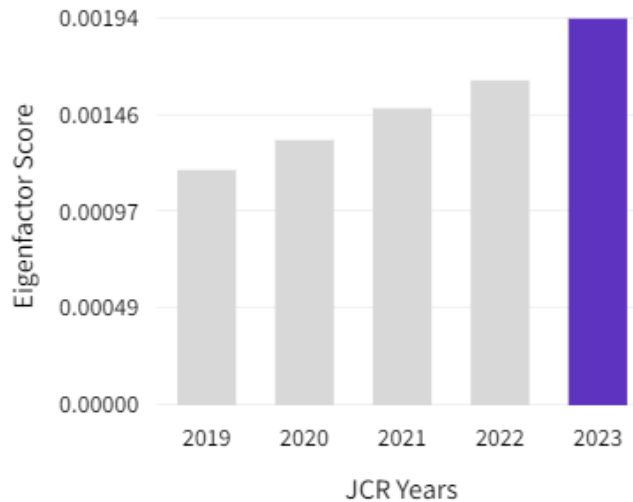
Showing 1 - 8 rows of 45 total (use export in the relevant section to download the full table)

# Additional metrics

## Eigenfactor score

**0.00194**

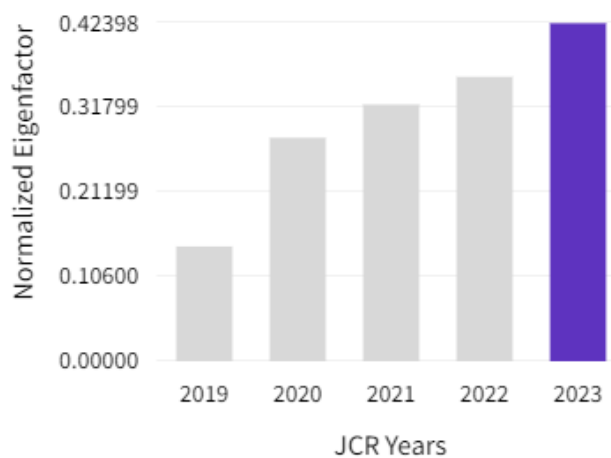
The Eigenfactor Score is a reflection of the density of the network of citations around the journal using 5 years of cited content as cited by the Current Year. It considers both the number of citations and the source of those citations, so that highly cited sources will influence the network more than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



## Normalized Eigenfactor

**0.42398**

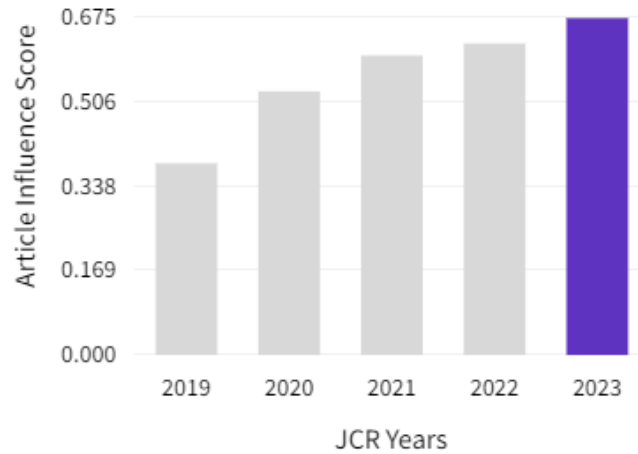
The Normalized Eigenfactor Score is the Eigenfactor score normalized, by rescaling the total number of journals in the JCR each year, so that the average journal has a score of 1. Journals can then be compared and influence measured by their score relative to 1. [Learn more](#)



## Article influence score

**0.675**

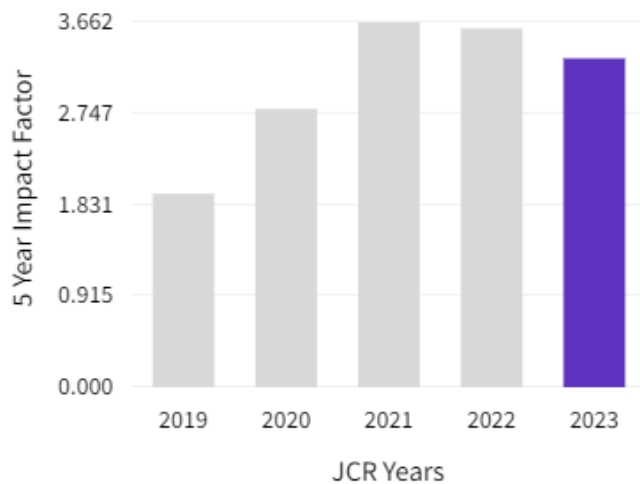
The Article Influence Score normalizes the Eigenfactor Score according to the cumulative size of the cited journal across the prior five years. The mean Article Influence Score for each article is 1.00. A score greater than 1.00 indicates that each article in the journal has above-average influence.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



## 5 year Impact Factor

### 3.3

The 5-year Impact Factor is the average number of times articles from the journal published in the past five years have been cited in the JCR year. It is calculated by dividing the number of citations in the JCR year by the total number of articles published in the five previous years.



5 year Impact Factor calculation

$$\frac{\text{Citations in 2023 to items published in [2018-2022] (1,147)}}{\text{Number of citable items in [2018-2022] (347)}} = \frac{1,147}{347} = 3.3$$

## Immediacy Index

N/A

The Immediacy Index is the count of citations in the current year to the journal that reference content in this same year. Journals that have a consistently high Immediacy Index attract citations rapidly.

[Learn more](#)

