


2021 Journal Performance Data for: Diabetology & Metabolic Syndrome

 Open Access since 2009

ISSN	EISSN
N/A	1758-5996
JCR ABBREVIATION	ISO ABBREVIATION
DIABETOL METAB SYNDR	Diabetol. Metab. Syndr.

Journal Information

EDITION	CATEGORY	
Science Citation Index Expanded (SCIE)	ENDOCRINOLOGY & METABOLISM - SCIE	
LANGUAGES	REGION	1ST ELECTRONIC JCR YEAR
English	BRAZIL	2011

Publisher Information

PUBLISHER	ADDRESS	PUBLICATION FREQUENCY
BMC	CAMPUS, 4 CRINAN ST, LONDON N1 9XW, ENGLAND	1 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.

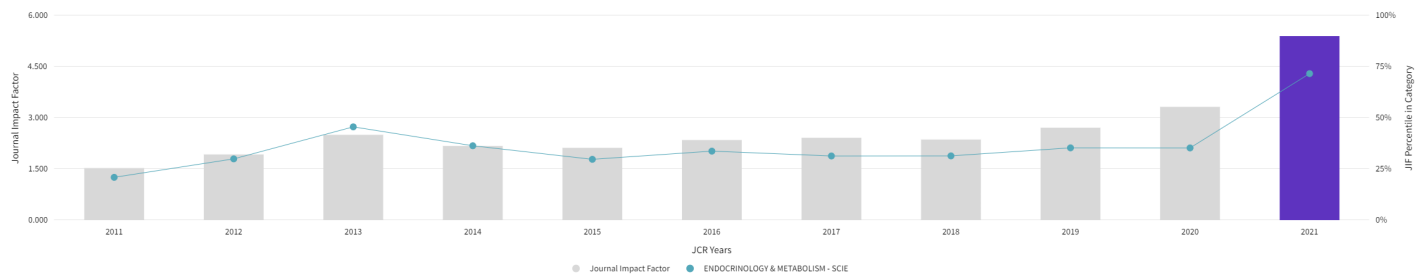
2021 JOURNAL IMPACT FACTOR

5.395

2021 JOURNAL IMPACT FACTOR WITHOUT SELF CITATIONS

5.312

Journal Impact Factor Trend 2021



Journal Impact Factor is calculated using the following metrics






$$\frac{\text{Citations in 2021 to items published in 2019 (634) - 2020 (634)}}{\text{Number of citable items in 2019 (111) + 2020 (104)}} = \frac{1,268}{215} = 5.395$$

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

$$\frac{\text{Citations in 2021 to items published in 2019 (634) + 2020 (634) - Self Citations in 2021 to items published in 2019 (5) + 2020 (13)}}{\text{Number of citable items in 2019 (111) + 2020 (104)}} = \frac{1,268 - 18}{215} = 5.312$$

Journal Impact Factor Contributing Items

Citable Items (215)

TITLE	CITATION COUNT
Cardiovascular risk and obesity Authors: Cercato, C.;Fonseca, F. A. Volume: 11 Accession number: WOS:000485122500001 Document Type: Review	62 
Severity and mortality of COVID 19 in patients with diabetes, hypertension and cardiovascular disease: a meta-analysis Authors: de Almeida-Pititto, Bianca;Dualib, Patricia M.;Zajdenverg, Lenita;Dantas, Joana Rodrigues;de Souza, Filipe Dias;Rodacki, Melanie;Bertoluci, Marcello Casaccia Volume: 12 Accession number: WOS:000567951800001 Document Type: Article	54 
NAFLD as a continuum: from obesity to metabolic syndrome and diabetes Authors: Godoy-Matos, Amelio F.;Silva Junior, Wellington S.;Valerio, Cynthia M. Volume: 12 Accession number: WOS:000553147500001 Document Type: Review	53 
The impact of diagnostic criteria for gestational diabetes on its prevalence: a systematic review and meta-analysis Authors: Behboudi-Gandevani, Samira;Amiri, Mina;Yarandi, Razieh Bidhendi;Tehrani, Fahimeh Ramezani Volume: 11 Accession number: WOS:000457569300001 Document Type: Review	47 
Time in range: a new parameter to evaluate blood glucose control in patients with diabetes Authors: Gabbay, Monica Andrade Lima;Ramalho, Ana Claudia;Franco, Denise Reis;Pedrosa, Hermelinda Pedrosa Cordeiro;Rodacki, Melanie;Calliari, Luis Eduardo;Vianna, Andre Gustavo Daher;Krakauer, Marcio;Pinto, Mauro Scharf;Reis, Janice Sepulveda; et al. Volume: 12 Accession number: WOS:000521461400001 Document Type: Review	46 

Showing 1-5 rows of 215 total (use export in the relevant section to download the full table)

Journal Impact Factor Contributing Items

Citing Sources (586)

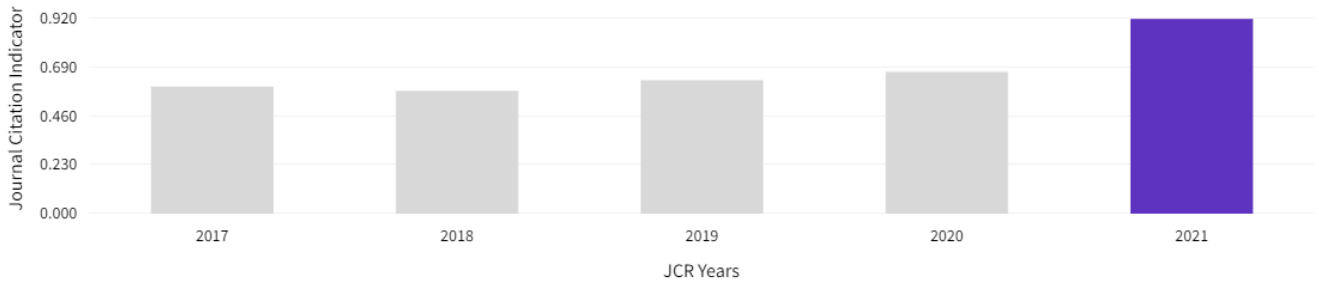
SOURCE NAME	COUNT
DIABETES	109
NUTRIENTS	37
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	27
SCIENTIFIC REPORTS	25
FRONTIERS IN ENDOCRINOLOGY	18
DIABETOLOGY & METABOLIC SYNDROME	18
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	17
FRONTIERS IN PHARMACOLOGY	13
ANTIOXIDANTS	13
BMJ OPEN	13
DIABETES RESEARCH AND CLINICAL PRACTICE	12
PLOS ONE	11
DIABETES METABOLIC SYNDROME AND OBESITY-TARGETS AND THERAPY	10
DIABETES OBESITY & METABOLISM	10
ACTA DIABETOLOGICA	9
JOURNAL OF CLINICAL MEDICINE	9
DIABETES & METABOLIC SYNDROME-CLINICAL RESEARCH & REVIEWS	9
FRONTIERS IN CARDIOVASCULAR MEDICINE	8
JOURNAL OF DIABETES AND METABOLIC DISORDERS	8
PRIMARY CARE DIABETES	8

Showing 1-20 rows of 586 total (use export in the relevant section to download the full table)

Journal Citation Indicator (JCI)

0.92

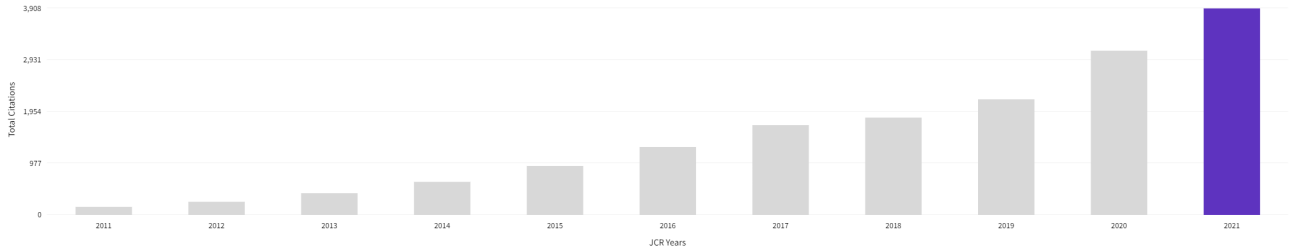
The Journal Citation Indicator (JCI) is the average Category Normalized Citation Impact (CNCI) of citable items (articles & reviews) published by a journal over a recent three year period. The average JCI in a category is 1. Journals with a JCI of 1.5 have 50% more citation impact than the average in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



Total Citations

3,908

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.

ARTICLE CITATION MEDIAN

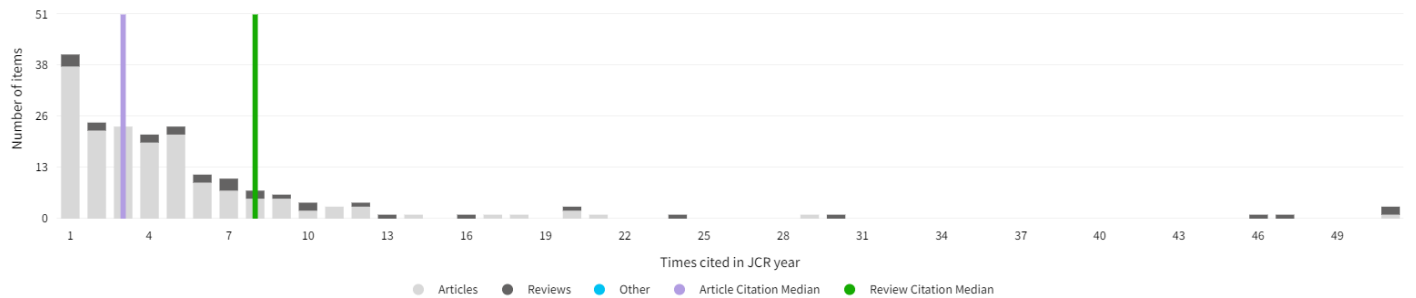
3

REVIEW CITATION MEDIAN

8

UNLINKED CITATIONS

40



0 times cited

ARTICLES

21

REVIEWS

0

OTHER

2

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. 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.

Items

TOTAL CITABLE

364

% OF CITABLE OA

99.73%

CITABLE

● GOLD OPEN ACCESS

363 / 98.37%

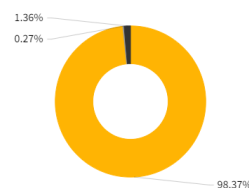
NON-CITABLE

● OTHER (NON-CITABLE ITEMS)

5 / 1.36%

● SUBSCRIPTION OR BRONZE

1 / 0.27%



Citations*

TOTAL CITABLE

1,351

% OF CITABLE OA

100.00%

CITABLE

● GOLD OPEN ACCESS

1,351 / 96.36%

NON-CITABLE

● OTHER (NON-CITABLE ITEMS)

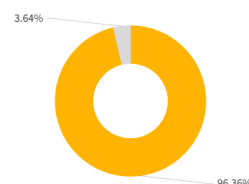
0 / 0.00%

● SUBSCRIPTION OR BRONZE

0 / 0.00%

● UNLINKED CITATIONS

51 / 3.64%



* Citations in 2021 to items published in (2019-2021)

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.

EDITION

Science Citation Index Expanded (SCIE)

CATEGORY

ENDOCRINOLOGY & METABOLISM

42/146

JCR YEAR	JIF RANK	QUARTILE	JIF PERCENTILE	
2021	42/146	Q2	71.58	
2020	95/146	Q3	35.27	
2019	93/143	Q3	35.31	
2018	100/145	Q3	31.38	
2017	98/142	Q3	31.34	
2016	92/138	Q3	33.70	
2015	94/133	Q3	29.70	
2014	82/128	Q3	36.33	
2013	68/124	Q3	45.56	
2012	86/122	Q3	29.92	
2011	97/122	Q4	20.90	

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.

Only journals which have a calculated JCI value are included in the JCI ranking. The total number of journals displayed in this ranking may be less than the category overall.

CATEGORY

ENDOCRINOLOGY & METABOLISM

53/180

JCR YEAR	JCI RANK	QUARTILE	JCI PERCENTILE	
2021	53/180	Q2	70.83	
2020	95/180	Q3	47.50	
2019	102/179	Q3	43.30	
2018	107/179	Q3	40.50	
2017	107/174	Q3	38.79	

Citation network

Cited Half-life

4.4 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

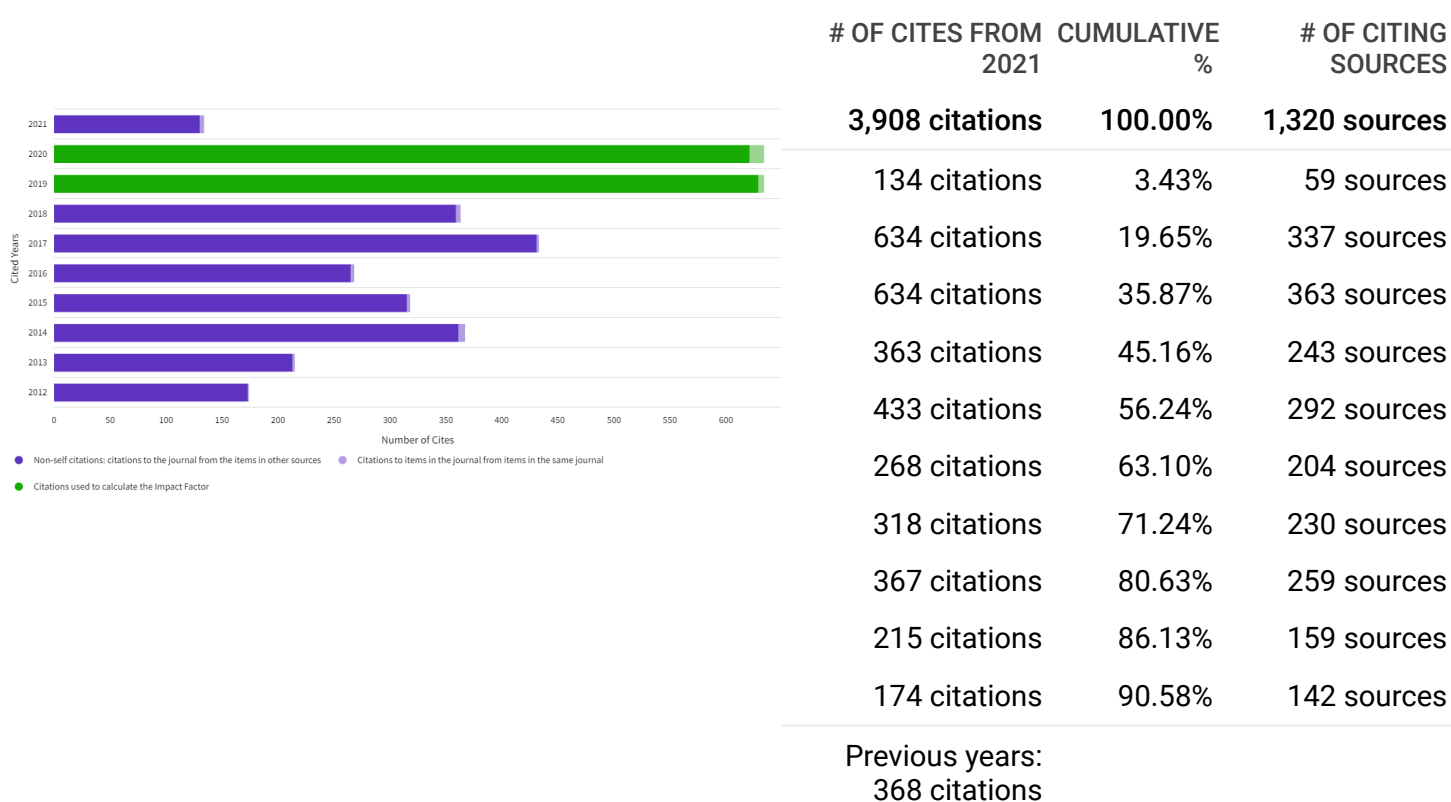
3,908

NON-SELF CITATIONS

3,864

SELF CITATIONS

44



Citing titles in all years

Diabetology & Metabolic Syndrome

	SOURCE NAME	COUNT
	All Others	785
1	DIABETES	168
2	Nutrients	91
3	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	75
4	Scientific Reports	75
5	Frontiers in Endocrinology	65
6	International Journal of Environmental Research and Public Health	55
7	PLoS One	45
8	Diabetology & Metabolic Syndrome	44
9	Diabetes Metabolic Syndrome and Obesity-Targets and Therapy	39
10	Journal of Clinical Medicine	35
11	Journal of Diabetes and Metabolic Disorders	35
12	Frontiers in Pharmacology	31
13	DIABETES RESEARCH AND CLINICAL PRACTICE	28
14	Antioxidants	27
15	Cureus Journal of Medical Science	27
16	Diabetes & Metabolic Syndrome-Clinical Research & Reviews	23
17	Frontiers in Physiology	23
18	Cardiovascular Diabetology	22
19	Diabetes Therapy	22
20	World Journal of Diabetes	22

Showing 1 - 20 rows of 535 total (use export in the relevant section to download the full table)

Citing Half-life

6.5 years

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

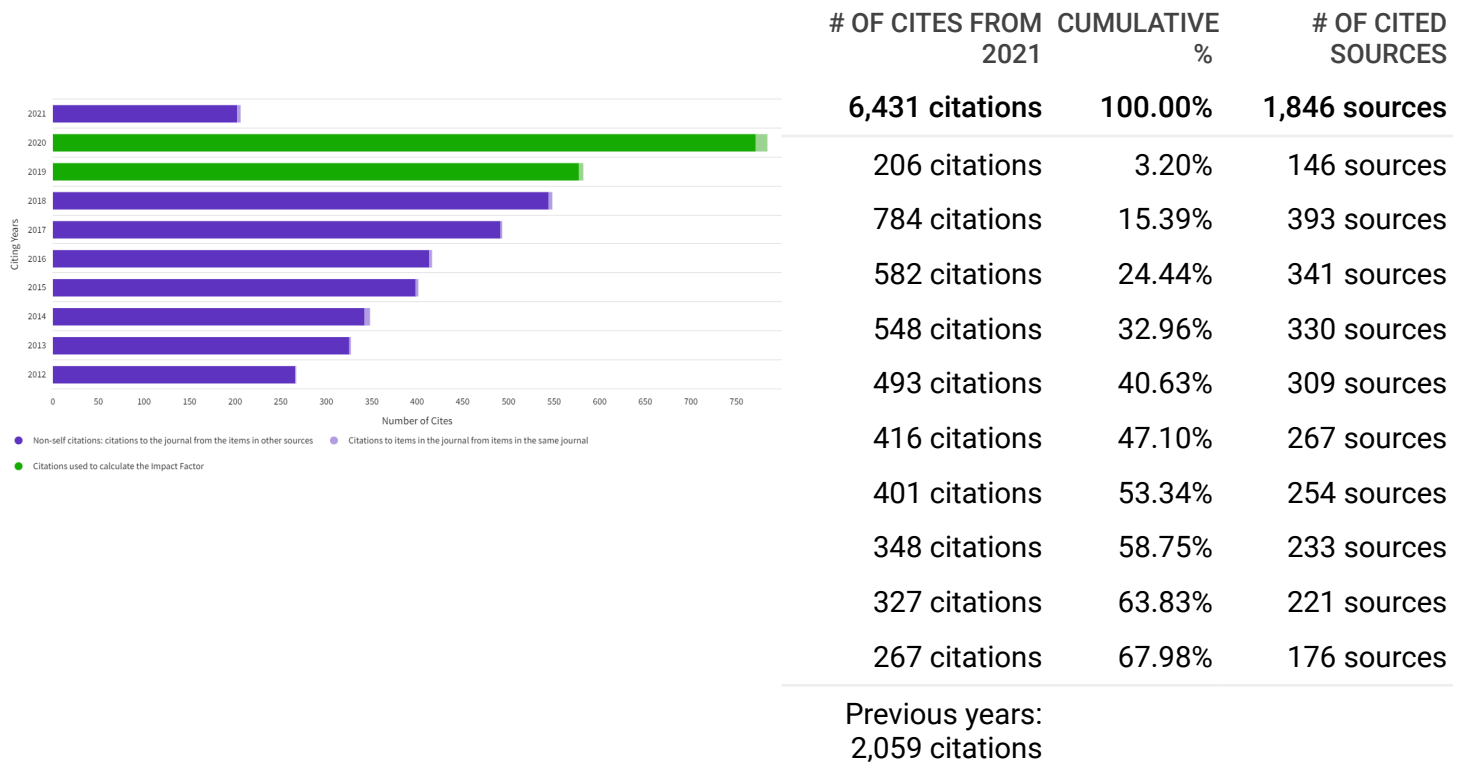
6,431

NON-SELF CITATIONS

6,387

SELF CITATIONS

44



Cited titles in all years

Diabetology & Metabolic Syndrome

	SOURCE NAME	COUNT
	All Others	1,094
1	DIABETES CARE	311
2	PLoS One	132
3	DIABETES RESEARCH AND CLINICAL PRACTICE	128
4	DIABETES	119
5	NEW ENGLAND JOURNAL OF MEDICINE	97
6	DIABETOLOGIA	91
7	JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM	81
8	LANCET	69
9	CIRCULATION	60
10	DIABETIC MEDICINE	60
11	Cardiovascular Diabetology	52
12	Diabetes & Metabolic Syndrome-Clinical Research & Reviews	50
13	Scientific Reports	50
14	NATURE	46
15	JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION	45
16	Diabetology & Metabolic Syndrome	44
17	BMJ-British Medical Journal	37
18	DIABETES OBESITY & METABOLISM	36
19	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY	36
20	Journal of Diabetes Investigation	36

Showing 1 - 20 rows of 752 total (use export in the relevant section to download the full table)

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.

149 total citable items

	ARTICLES	REVIEWS	COMBINED (C)	OTHER DOCUMENT TYPES (O)	PERCENTAGE
NUMBER IN JCR YEAR 2021 (A)	128	21	149	3	98%
NUMBER OF REFERENCES (B)	5,073	1,351	6,424	N/A	100%
RATIO (B/A)	39.6	64.3	43.1	0.0	

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.

ALL CATEGORIES AVERAGE

71.58

EDITION









Science Citation Index Expanded

ENDOCRINOLOGY & METABOLISM

71.58

Contributions by Organizations









Organizations that have contributed the most papers to the journal in the most recent three-year period.

RANK	ORGANIZATION	COUNT	
1	SHAHID BEHESHTI UNIVERSITY MEDICAL SCIENCES	27	
2	TEHRAN UNIVERSITY OF MEDICAL SCIENCES	24	
3	UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL	18	
4	UNIVERSIDADE DE SAO PAULO	16	
5	UNIVERSIDADE FEDERAL DE SAO PAULO (UNIFESP)	13	
6	HOSP CLIN PORTO ALEGRE	11	
7	IRAN UNIVERSITY OF MEDICAL SCIENCES	10	
-	LEAGUE OF EUROPEAN RESEARCH UNIVERSITIES - LERU	10	

Showing 1 - 8 rows of 657 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.

RANK	COUNTRY/REGION	COUNT	
1	CHINA MAINLAND	107	
2	Brazil	66	
3	Iran	63	
4	USA	40	
5	Japan	25	
6	Italy	9	
7	England	8	
-	Ethiopia	8	

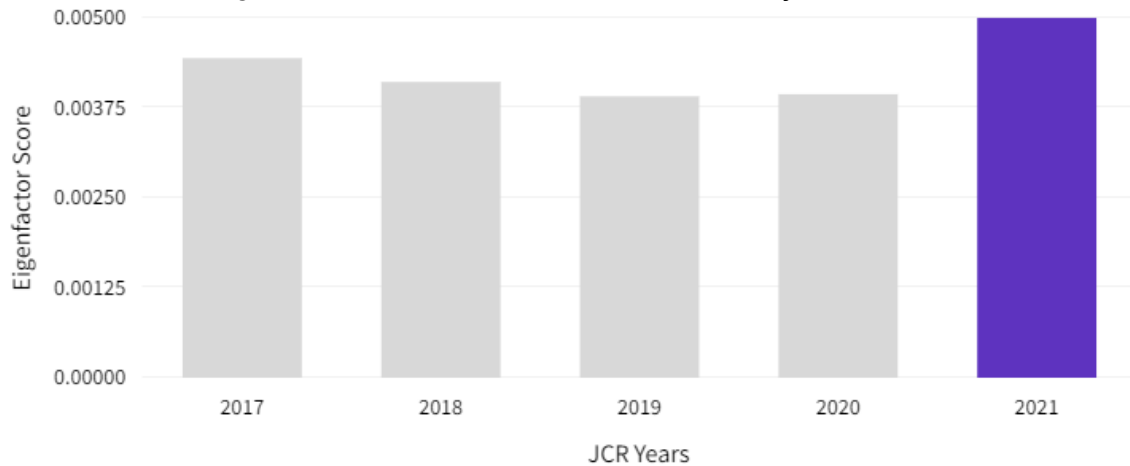
Showing 1 - 8 rows of 56 total (use export in the relevant section to download the full table)

Additional metrics

Eigenfactor score

0.00500

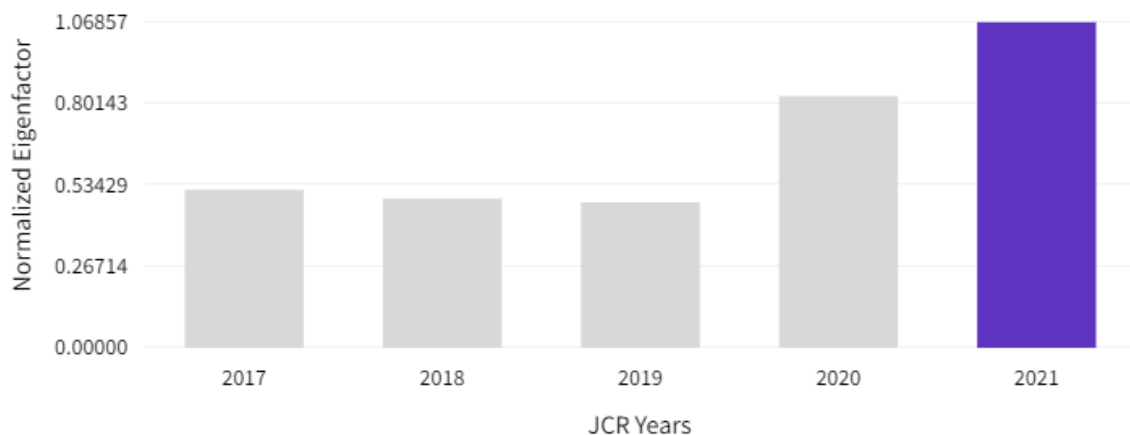
The Eigenfactor Score is a reflection of the density of the network of citations around the journal using 5 years of cited content as cited by the Current Year. It considers both the number of citations and the source of those citations, so that highly cited sources will influence the network more than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



Normalized Eigenfactor

1.06857

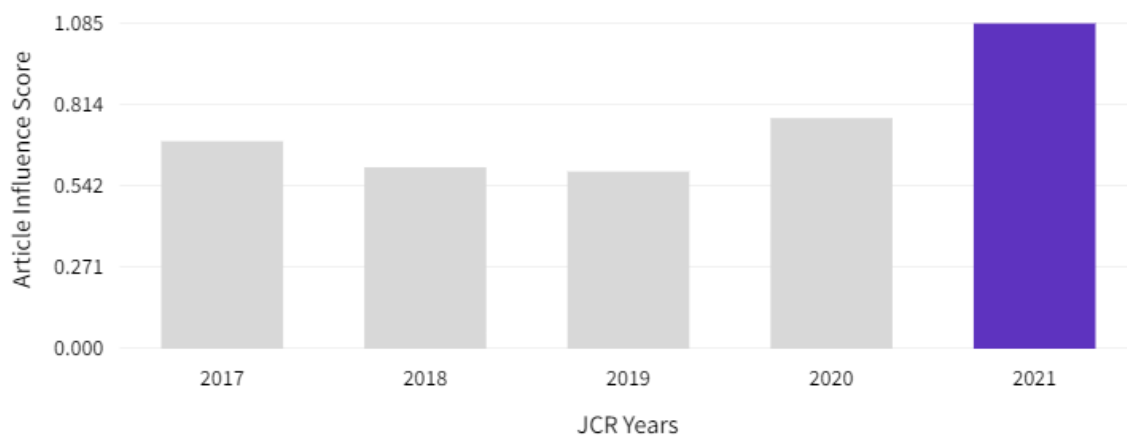
The Normalized Eigenfactor Score is the Eigenfactor score normalized, by rescaling the total number of journals in the JCR each year, so that the average journal has a score of 1. Journals can then be compared and influence measured by their score relative to 1.



Article influence score

1.085

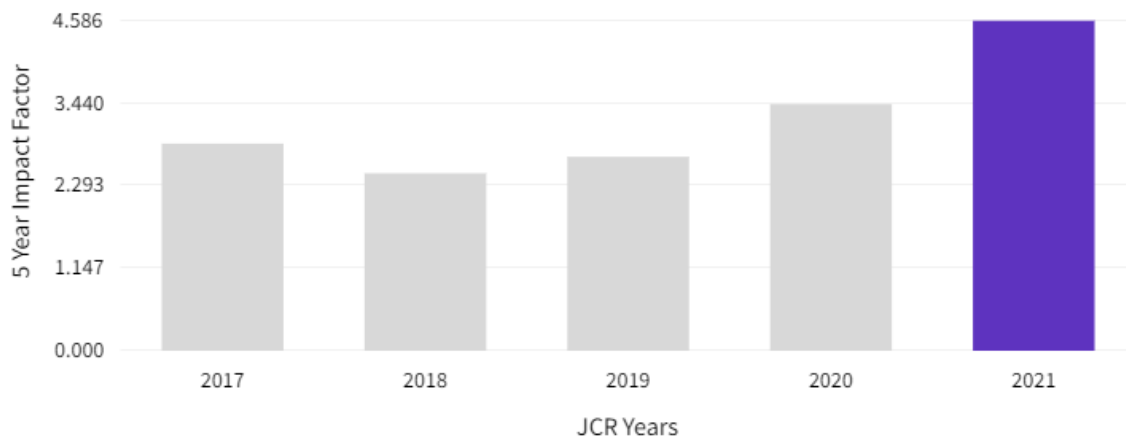
The Article Influence Score normalizes the Eigenfactor Score according to the cumulative size of the cited journal across the prior five years. The mean Article Influence Score for each article is 1.00. A score greater than 1.00 indicates that each article in the journal has above-average influence.



5 year Impact Factor

4.586

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.



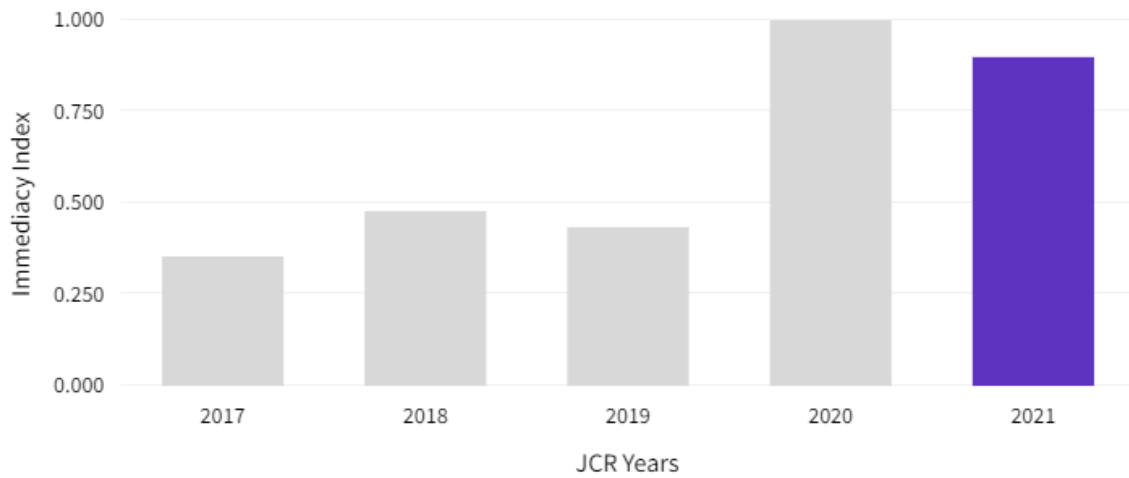
5 year Impact Factor calculation

Citations in 2021 to items published in [2016-2020] (2,332)		2,332		
<hr/>				
Number of citable items in [2016-2020] (485)	=	485	=	4.586

Immediacy Index

0.899

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.



Immediacy Index calculation

Cites in 2021 to items published in 2021	134	
<hr/>		134 / 149 = 0.899
Number of items published in 2021	149	