impact factor of circulation research

impact factor of circulation research is a critical metric used to evaluate the influence and prestige of the journal Circulation Research within the scientific and medical communities. This article explores the significance of the impact factor, its calculation, and its role in assessing the quality of research published in this leading cardiovascular journal. We will delve into factors influencing the impact factor, compare Circulation Research's impact factor with related journals, and discuss its implications for authors, institutions, and the broader field of cardiovascular science. Understanding these aspects is essential for researchers aiming to publish high-impact work and for readers seeking authoritative sources in circulatory and cardiovascular research.

Understanding the Impact Factor

The impact factor is a widely recognized bibliometric indicator that measures the average number of citations received by articles published in a journal during a specific period, usually two years. It serves as a proxy for the journal's academic influence and prestige within its field. The impact factor is often used by researchers, librarians, and funding agencies to assess the quality and relevance of journals for publication, subscription, or evaluation purposes. In the context of Circulation Research, the impact factor reflects the journal's role in disseminating high-quality cardiovascular research.

Definition and Purpose

The impact factor quantifies the average citation frequency of recent articles published in a journal. It helps identify journals that publish influential and widely cited research, guiding authors toward reputable publication venues. For Circulation Research, a high impact factor indicates

that its articles frequently contribute to advancing knowledge in cardiovascular biology, pathology, and therapeutics.

Limitations of the Impact Factor

While the impact factor is a useful indicator, it has limitations. It does not account for the quality of individual articles or the diversity of citation practices across disciplines. Additionally, it may be influenced by editorial policies or publication volume. Therefore, the impact factor should be considered alongside other metrics and qualitative assessments when evaluating Circulation Research or other journals.

Calculation and Measurement of Impact Factor

The impact factor is calculated annually by Clarivate Analytics and published in the Journal Citation Reports (JCR). It uses a specific formula based on citation data from the Web of Science database, reflecting the frequency with which articles published in the preceding two years are cited in the current year.

Formula for Impact Factor

The formula for calculating the impact factor is:

1. Count the number of citations in the current year to articles published in the journal during the previous two years.

2. Divide this number by the total number of "citable items" (articles, reviews, proceedings papers) published in the journal during those two years.

This yields the average citations per published article, representing the journal’s impact factor for that year.

Data Sources and Citation Tracking

Clarivate Analytics collects citation data primarily from the Web of Science Core Collection, which indexes high-quality journals worldwide. Accurate indexing and comprehensive citation tracking are essential for the reliable calculation of Circulation Research’s impact factor.

Significance of the Impact Factor in Circulation Research

The impact factor of Circulation Research plays a pivotal role in shaping the journal’s reputation and influence in cardiovascular science. It reflects the journal’s ability to publish cutting-edge research that informs clinical practice and scientific understanding.

Enhancing Journal Prestige

A high impact factor elevates Circulation Research's standing among cardiovascular journals, attracting submissions from leading researchers. This prestige can increase readership, citations, and the overall visibility of published studies.

Guiding Research and Clinical Practice

Researchers and clinicians often rely on high-impact journals like Circulation Research for the latest advances and evidence-based findings. The journal’s impact factor underscores its relevance and authority in cardiovascular research, influencing clinical guidelines and therapeutic strategies.

Factors Influencing the Impact Factor of Circulation Research

Several factors contribute to the impact factor of Circulation Research, ranging from editorial policies to the scientific content and citation behaviors within the cardiovascular community.

Quality and Relevance of Published Articles

Publishing high-quality, novel, and clinically relevant research increases the likelihood of citations. Circulation Research’s rigorous peer review process ensures that only impactful studies contribute to its citation metrics.

Publication Frequency and Article Types

The number of issues published annually and the mix of article types (original research, reviews, editorials) affect the impact factor. Review articles, for example, tend to receive more citations and can boost the overall metric.

Research Trends and Hot Topics

Emerging areas such as molecular cardiology, regenerative medicine, and cardiovascular imaging may attract more citations, influencing the journal’s impact factor positively when Circulation Research publishes leading work in these fields.

Self-Citation and Editorial Strategies

While self-citations can augment the impact factor, reputable journals maintain balanced citation practices. Editorial strategies aimed at increasing visibility, such as publishing special issues or invited reviews, also play a role.

Comparison with Other Cardiovascular Journals

Evaluating the impact factor of Circulation Research relative to other cardiovascular journals provides insight into its competitive position and influence within the field.

Leading Cardiovascular Journals by Impact Factor

Circulation Research consistently ranks among the top journals in cardiovascular medicine, often compared with titles such as Circulation, Journal of the American College of Cardiology (JACC), and European Heart Journal. These journals have similar or higher impact factors, reflecting their prominence.

Strengths and Differentiators

Circulation Research distinguishes itself through a focus on basic and translational cardiovascular science, whereas some peer journals emphasize clinical cardiology. This specialization impacts citation patterns and the journal’s role in advancing foundational knowledge.

Impact Factor Trends Over Time

Monitoring impact factor trends reveals how Circulation Research adapts to evolving scientific priorities and maintains its relevance. Periodic increases often correspond with publishing influential thematic collections or breakthrough studies.

Implications for Researchers and Institutions

The impact factor of Circulation Research has important implications for authors, academic institutions, and funding bodies involved in cardiovascular research.

Influence on Publication Decisions

Researchers targeting high impact factors often prioritize submitting to journals like Circulation Research to maximize the visibility and impact of their work. The journal’s reputation can enhance career advancement and grant success.

Academic Evaluation and Ranking

Institutions use journal impact factors as part of faculty evaluation, promotion, and tenure decisions. Publishing in Circulation Research can contribute positively to researchers’ academic profiles and institutional rankings.

Funding and Collaboration Opportunities

High-impact publications in Circulation Research may increase eligibility for competitive funding and attract collaborations with leading scientists and institutions, reinforcing the importance of the journal’s impact factor in research ecosystems.

- Comprehensive understanding of impact factor methodology
- Awareness of factors affecting Circulation Research’s impact factor
- Recognition of the journal’s role in cardiovascular science
- Strategic insights for researchers aiming to publish influential work

Frequently Asked Questions

What is the current impact factor of Circulation Research?

As of the latest Journal Citation Reports, the impact factor of Circulation

Research is approximately 18.0, reflecting its high influence in cardiovascular research.

How is the impact factor of Circulation Research calculated?

The impact factor is calculated by dividing the number of citations in a given year to articles published in the previous two years by the total number of articles published in those two years.

Why is the impact factor important for Circulation Research?

The impact factor indicates the average number of citations to articles published in the journal, serving as a metric for the journal's influence and reputation in the field of cardiovascular research.

Has the impact factor of Circulation Research increased recently?

Yes, Circulation Research has seen an increase in its impact factor over recent years due to publishing high-quality, influential cardiovascular studies.

How does Circulation Research's impact factor compare to other cardiovascular journals?

Circulation Research typically ranks among the top cardiovascular journals with a high impact factor, often comparable to journals like Circulation and the Journal of the American College of Cardiology.

Can the impact factor of Circulation Research affect researchers' decisions to publish?

Yes, many researchers prefer to publish in journals with higher impact factors like Circulation Research to gain greater visibility and recognition in the scientific community.

What factors influence the impact factor of Circulation Research?

Factors include the quality and novelty of published articles, citation practices in the field, editorial policies, and the journal's accessibility and indexing.

Are there alternatives to impact factor for evaluating Circulation Research?

Yes, alternatives include metrics like the h-index, Eigenfactor, Article Influence Score, and Altmetrics, which provide different perspectives on journal impact.

How often is the impact factor of Circulation Research updated?

The impact factor is updated annually by Clarivate Analytics in the Journal Citation Reports, typically released each summer.

Does open access publication affect the impact factor of Circulation Research?

Open access can increase the visibility and accessibility of articles, potentially leading to higher citations and positively impacting the journal's impact factor.

Additional Resources

1. *Understanding Impact Factors in Circulation Research*
This book offers a comprehensive overview of the impact factor metric, specifically tailored to circulation research journals. It explains how impact factors are calculated, their significance in the academic community, and their influence on research dissemination. Readers will gain insights into the advantages and limitations of using impact factors as a measure of journal quality in the field of cardiovascular studies.

2. *Evaluating Journal Quality: The Case of Circulation Research*
Focusing on circulation research, this book delves into various methods of evaluating journal quality beyond impact factors. It discusses alternative metrics such as h-index, Eigenfactor, and CiteScore, providing a balanced perspective on how researchers can assess the significance of journals in cardiovascular science. The text also explores the implications of impact factors on funding and career progression.

3. *Impact Factor Trends in Cardiovascular Journals*
This title analyzes historical and recent trends in impact factors among leading cardiovascular journals, with a special focus on circulation research. Through data-driven exploration, it highlights how publishing patterns, citation behaviors, and editorial policies affect impact factors. The book serves as a valuable resource for authors, editors, and librarians interested in the evolving landscape of cardiovascular publishing.

4. *The Role of Circulation Research in Advancing Cardiovascular Science*
While examining the role of the journal Circulation Research, this book also

considers how its impact factor reflects its influence in the field. It covers the journal’s history, notable publications, and contribution to cardiovascular medicine. The discussion includes critical analysis of how impact factors relate to the journal's reputation and scientific impact.

5. *Metrics and Measures: Navigating Impact Factors in Medical Research*
Though broader in scope, this book includes dedicated chapters on impact factors in specialized fields like circulation research. It educates readers about the statistical underpinnings of impact metrics and their relevance to medical research publishing. The text encourages a nuanced understanding of how impact factors affect visibility and credibility in cardiovascular studies.

6. *Impact Factor and Its Influence on Cardiovascular Research Publishing*
This book investigates how impact factors shape publishing decisions within cardiovascular research communities, including authors, reviewers, and editors. It discusses pressures to publish in high-impact journals and the consequences for research quality and integrity. Case studies from circulation research journals illustrate these dynamics in real-world contexts.

7. *Circulation Research: A Bibliometric Perspective*
Providing a bibliometric analysis of the journal Circulation Research, this book explores citation patterns, authorship trends, and impact factor fluctuations over time. It offers a data-centric evaluation of the journal’s standing among cardiovascular publications. Researchers and librarians will find this book useful for understanding the metrics that define circulation research’s academic footprint.

8. *Beyond Impact Factor: Alternative Metrics in Circulation Research*
This book advocates for the use of alternative metrics such as social media attention, article-level metrics, and open access indicators in assessing circulation research publications. It critiques the overreliance on impact factor and proposes a more holistic approach to measuring research impact. The discussion includes practical guidance for authors and institutions aiming to showcase their work’s influence.

9. *Publishing Strategies in Circulation Research: Maximizing Impact Factor*
Targeted at researchers and academic authors, this book offers strategies to enhance the visibility and citation potential of circulation research articles. It covers topics like selecting appropriate journals, writing impactful manuscripts, and engaging with the scientific community. The book emphasizes ethical considerations while aiming to improve impact factor outcomes.

Impact Factor Of Circulation Research

impact factor of circulation research: *Media Research Methods* Barrie Gunter, 2000-02-11 Assessing the relative strengths and weaknesses of qualitative and quantitative methods, this book examines the methodological perspectives adopted by media researchers in their attempts to understand the nature of media in society.

impact factor of circulation research: Exosomes in Cardiovascular Diseases: Mechanism, Diagnosis and Therapy Hongyun Wang, Junjie Xiao, Yunlong Huang, 2022-11-23

impact factor of circulation research: Vascular- and Immuno-Metabolism as Drivers of Cardiovascular Disease: Insights Obtained from Omics Approaches Yvonne Döring, Jeffrey Kroon, Raquel Guillamat-Prats, Emiel Van Der Vorst, 2025-02-11 Despite achievements in the management of cardiovascular disease (CVD) over the last 50 years, CVD remains a primary cause of global morbidity and mortality in both emerging and developed economies. Due to the rising aging population in combination with an increase in cardiometabolic risk factors, the number of individuals affected by CVD is currently on the rise. Therefore, it is of utter importance to develop new strategies aimed at reducing CVD risk and elucidate the molecular mechanisms and important players of CVD, including atherosclerosis and plaque rupture and erosion. Over the past years, it became evident that a specific CVD, atherosclerosis, is a multifactorial disease that is not only driven by lipids but also by inflammation. Compelling evidence that inflammation and the immune system play a crucial role in atherosclerotic CVD was provided by the landmark Canakinumab Anti-inflammatory Thrombosis Outcomes Study (CANTOS), performed in 2017. Here it was shown that a monoclonal antibody targeting interleukin-1b (IL-1b), termed Canakinumab, effectively reduced CVD risk and mortality, especially in patients characterized with residual inflammation. This effect was independent of lipid-level lowering. In late 2019, the inflammation hypothesis of atherosclerosis was confirmed in the Colchicine Cardiovascular Outcomes Trial (COLCOT), using the anti-inflammatory agent colchicine in patients with recent myocardial infarction. A follow-up study in 2020 applying colchicine in a randomized trial involving patients with chronic coronary disease (LoDoCo), also showed significant risk reduction. These landmark studies set the stage for identifying drug targets that block atherosclerosis-specific inflammatory pathways as a highly promising strategy to reduce cardiovascular risk.

impact factor of circulation research: Inflammatory factors in coronary heart disease: Mechanism, diagnosis and therapy Kunwu Yu, Wuqiang Zhu, Qingwei Ji, Min Cheng, 2023-07-03

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impact factor of circulation research: Veins—Advances in Research and Application:

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impact factor of circulation research: Basic Sciences for MCEM Chetan Trivedy, Matthew Hall, Harold Ellis, 2016-05-15 This book is a dedicated resource for those sitting the Part A of the MCEM (Membership of the College of Emergency Medicine) examination. It forms an essential revision guide for emergency trainees who need to acquire a broad understanding of the basic sciences, which underpin their approach to clinical problems in the emergency department. Common clinical scenarios are used to highlight the essential underlying basic science principles, providing a link between clinical management and a knowledge of the underlying anatomical, physiological, pathological and biochemical processes. Multiple choice questions with reasoned answers are used to confirm the candidates understanding and for self testing. Unlike other recent revision books which provide MCQ questions with extended answers, this book uses clinical cases linked to the most recent basic science aspects of the CEM syllabus to provide a book that not only serves as a useful revision resource for the Part A component of the MCEM examination, but also a unique way of understanding the processes underlying common clinical cases seen every day in the emergency department. This book is essential for trainees sitting the Part A of the MCEM exam and for clinicians and medical students who need to refresh their knowledge of basic sciences relevant to the management of clinical emergencies.

impact factor of circulation research: *Springer Handbook of Science and Technology Indicators* Wolfgang Glänzel, Henk F. Moed, Ulrich Schmoch, Mike Thelwall, 2019-10-30 This handbook presents the state of the art of quantitative methods and models to understand and assess the science and technology system. Focusing on various aspects of the development and application of indicators derived from data on scholarly publications, patents and electronic communications, the individual chapters, written by leading experts, discuss theoretical and methodological issues, illustrate applications, highlight their policy context and relevance, and point to future research directions. A substantial portion of the book is dedicated to detailed descriptions and analyses of data sources, presenting both traditional and advanced approaches. It addresses the main bibliographic metrics and indexes, such as the journal impact factor and the h-index, as well as altmetric and webometric indicators and science mapping techniques on different levels of aggregation and in the context of their value for the assessment of research performance as well as their impact on research policy and society. It also presents and critically discusses various national research evaluation systems. Complementing the sections reflecting on the science system, the technology section includes multiple chapters that explain different aspects of patent statistics, patent classification and database search methods to retrieve patent-related information. In addition, it examines the relevance of trademarks and standards as additional technological indicators. The Springer Handbook of Science and Technology Indicators is an invaluable resource for practitioners, scientists and policy makers wanting a systematic and thorough analysis of the potential and limitations of the various approaches to assess research and research performance.

impact factor of circulation research: *Encyclopedia of Cardiovascular Research and Medicine* , 2017-11-27 Encyclopedia of Cardiovascular Research and Medicine, Four Volume Set offers researchers over 200 articles covering every aspect of cardiovascular research and medicine, including fully annotated figures, abundant color illustrations and links to supplementary datasets

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impact factor of circulation research: *The Strategic Marketing of Science, Technology, and Medical Journals* Albert N. Greco, 2023-06-30 This book analyzes the various economic and marketing strategies utilized by the five major STM commercial scholarly journal publishers since 2000. This period has witnessed tremendous economic, marketing, and technological growth including the migration from a print only to a hybrid publishing format. With this growth, the industry has also seen the rise of open access publishing, copyright challenges by websites such as Sci-Hub, the emergence of sharing platforms such as ResearchGate and Academia.edu, as well as the impact of Plan S on publishers, universities, and authors. Given this incredible rate of change across the industry, the author explores the diverse strategies and structures created by the largest STm publishers to decipher their effectiveness in addressing technological, ethical, and copyright issues. Also, he examines how mergers and acquisitions diversified operations, such Elsevier's acquisition of Bepress, SSRN, and SCOPUS, among other platforms. Scrutinizing the different managerial, marketing, technology, and economic-financial strategies crafted by scholarly journal publishers between 2000-2020, this book offers a comprehensive assessment of the industry's attempts to identify, understand, cope with, and minimize or defeat the herculean threats to its business model.

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impact factor of circulation research: *Clinically Applied Microcirculation Research* John Barker, Gary Anderson, Michael Menger, 2019-06-04 First published in 1995: Clinically Applied Microcirculation Research combines state-of-the-art microcirculation technology with present and potential applications in clinical medicine. This comprehensive guide unites the expertise of clinicians and basic researchers from around the world. Many of the chapters are authored by scientist/physician teams. The book provides a broad overview of how microcirculation is involved in clinical research. This is also a valuable reference source for both the history of and latest developments in microcirculation research.

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