

impact factor of natural product research

impact factor of natural product research plays a crucial role in evaluating the prominence and influence of journals within the scientific community, especially those focusing on natural products. This metric helps researchers, academics, and institutions gauge the quality and reach of published articles related to the chemistry, biology, pharmacology, and applications of natural substances. Understanding the impact factor of natural product research journals is essential for making informed decisions about manuscript submissions, literature reviews, and academic collaborations. This article explores the definition and significance of impact factor, the factors influencing it, and its specific implications for the field of natural product research. Additionally, the discussion addresses the limitations of impact factors and alternative metrics that complement traditional evaluation methods. The comprehensive overview will also include practical insights for researchers aiming to publish or reference high-impact work in natural product science.

- Understanding the Impact Factor
- Significance of Impact Factor in Natural Product Research
- Factors Influencing the Impact Factor of Natural Product Journals
- Limitations and Criticisms of Impact Factor
- Alternative Metrics and Their Role
- Strategies for Researchers to Enhance Impact

Understanding the Impact Factor

The impact factor is a quantitative measure reflecting the average number of citations that articles published in a particular journal receive within a specific period, usually two years. It serves as an indicator of the journal's influence and prestige in the scientific community. This metric is calculated annually and published by organizations such as Clarivate Analytics through the Journal Citation Reports. The impact factor of natural product research journals varies widely, depending on the journal's scope, audience, and publication standards. It essentially provides a snapshot of how frequently the research published in a journal informs and influences ongoing studies within the field.

Calculation of Impact Factor

The formula to calculate the impact factor is straightforward: it divides the number of citations in a given year to articles published in the previous two years by the total number of "citable items" published in those two years. Citable items typically include research articles, reviews, and proceedings papers, excluding editorials and letters. For instance, if a natural product research journal published 100 articles over two years and those articles were cited 500 times in the subsequent year, the impact factor would be 5.0.

Types of Journals in Natural Product Research

Natural product research encompasses various disciplines, resulting in journals with different focuses and impact factors. Some journals concentrate on phytochemistry, others on pharmacognosy, biochemistry, or applied natural product chemistry. The impact factor can reflect these distinctions, as journals with broader scopes or interdisciplinary approaches may achieve higher citation rates.

Significance of Impact Factor in Natural Product Research

The impact factor of natural product research journals significantly influences researchers' choices for publication and literature review. High-impact journals are often perceived as publishing more rigorous, innovative, and influential studies, which can enhance the visibility and credibility of the work. Institutions and funding agencies also use impact factors as part of their criteria for assessing research quality and productivity.

Influence on Academic Careers

Publishing in journals with a high impact factor of natural product research can enhance a researcher's academic profile and improve prospects for grants, promotions, and collaborations. The metric is often used in tenure and evaluation processes, emphasizing the importance of selecting journals with a strong reputation.

Role in Research Dissemination

Journals with higher impact factors typically have broader readerships and better indexing, which increases the dissemination and citation potential of published articles. This aspect is vital in natural product research, where scientific discoveries can lead to pharmaceutical innovations, agricultural improvements, and environmental applications.

Factors Influencing the Impact Factor of Natural Product Journals

Several factors contribute to the impact factor of journals specializing in natural product research. Understanding these elements can help authors and editors strategically improve their journal's standing or select appropriate venues for publication.

Journal Scope and Content Quality

Journals that publish high-quality, novel, and comprehensive studies tend to attract more citations. Reviews and meta-analyses in natural product research often receive more citations than original research articles, impacting the overall impact factor.

Publication Frequency and Article Types

Frequent publication and inclusion of review articles can increase citation counts. Journals that offer timely publication and cover hot topics in natural products are more likely to achieve higher impact factors.

Research Trends and Emerging Topics

Emerging areas such as natural product-derived drug discovery, biosynthesis, and sustainable harvesting practices tend to attract more attention and citations, influencing the impact factor positively.

Editorial Policies and Peer Review

Strict peer review and editorial standards ensure the publication of robust research, which can improve the journal's reputation and citation rates.

Indexing and Accessibility

Journals indexed in major databases like Web of Science, Scopus, and PubMed usually have higher visibility, which correlates with increased citations and impact factor.

Limitations and Criticisms of Impact Factor

Despite its widespread use, the impact factor of natural product research journals has several limitations and has faced criticism from the academic

community. It should not be the sole criterion for assessing research quality or journal prestige.

Short Citation Window

The two-year citation window does not always capture the long-term influence of research, especially in fields like natural products where studies may have delayed but significant impacts.

Citation Distribution and Skewness

A small number of highly cited articles can disproportionately inflate a journal's impact factor, masking the true citation performance of most articles.

Disciplinary Differences

Impact factors vary widely across disciplines. Natural product research journals may have lower impact factors compared to fields like molecular biology or clinical medicine, which can lead to misinterpretation of a journal's or article's quality.

Potential for Manipulation

Practices such as excessive self-citation or preferential publication of review articles can artificially boost impact factors, undermining their reliability.

Alternative Metrics and Their Role

To address the limitations of traditional impact factors, several alternative metrics have been developed and increasingly adopted in natural product research and other scientific fields.

h-Index and Author-Level Metrics

The h-index measures both productivity and citation impact of individual researchers, offering a more nuanced view of scientific influence beyond journal-level metrics.

Altmetrics

Altmetrics track online attention and engagement through social media, news outlets, and policy documents, capturing the broader societal impact of research in natural product science.

CiteScore and SNIP

Other journal metrics such as CiteScore and Source Normalized Impact per Paper (SNIP) provide complementary perspectives by considering longer citation windows and field normalization.

Strategies for Researchers to Enhance Impact

Researchers aiming to maximize the visibility and impact of their work in natural product research should consider several strategies related to journal selection and manuscript preparation.

1. **Select High-Impact Journals:** Target journals with a recognized impact factor of natural product research that align with the study's scope and audience.
2. **Publish Review Articles:** Comprehensive reviews tend to attract more citations and can boost an author's visibility.
3. **Focus on Emerging Topics:** Investigating novel and trending areas increases the likelihood of citations and engagement.
4. **Ensure Research Quality:** Rigorous methodology, clear presentation, and robust data enhance the credibility and citation potential.
5. **Engage in Open Access:** Publishing in open access formats can increase accessibility and citation rates.
6. **Promote Research:** Utilize academic networks, social media, and conferences to disseminate findings broadly.

Frequently Asked Questions

What is the impact factor of the journal Natural

Product Research?

As of 2023, the impact factor of the journal Natural Product Research is approximately 2.4, reflecting its influence in the field of natural product chemistry and related disciplines.

How is the impact factor of Natural Product 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 authors publishing in Natural Product Research?

The impact factor indicates the journal's reputation and visibility, helping authors assess the potential reach and academic influence of their published work.

How does the impact factor of Natural Product Research compare to other journals in natural product chemistry?

Natural Product Research has a moderate impact factor compared to top-tier journals in natural product chemistry, making it a reputable but more specialized publication venue.

Can the impact factor of Natural Product Research fluctuate significantly year to year?

Yes, the impact factor can vary annually due to changes in citation patterns, publication volume, and the relevance of published research topics.

Are there alternative metrics to the impact factor for evaluating Natural Product Research?

Yes, alternative metrics include the h-index, CiteScore, Eigenfactor, and altmetrics, which provide different perspectives on journal influence and article-level impact.

Additional Resources

1. *Impact Metrics in Natural Product Research: Evaluating Scientific Influence*

This book explores various impact metrics used to assess the significance of

research in natural products. It delves into citation analysis, impact factors of journals, and alternative metrics that provide a comprehensive view of scientific influence. Researchers and librarians will find practical guidance on interpreting and utilizing these metrics effectively.

2. Natural Products and Their Scientific Impact: Trends and Analysis

Focusing on the trends in natural product research, this book analyzes publication patterns and their impact on the scientific community. It highlights key journals and influential studies that have shaped the field. Readers will gain insights into how research impact correlates with advancements in natural product discovery.

3. Journal Impact Factors and Natural Product Research Quality

This text examines the relationship between journal impact factors and the quality of published natural product research. It discusses the strengths and limitations of impact factors as indicators of research excellence. The book also offers recommendations for authors and editors in selecting appropriate journals for dissemination.

4. Bibliometrics in Natural Product Science: Measuring Research Impact

A comprehensive guide to bibliometric methods applied to natural product science, this book covers citation analysis, h-index, and network mapping. It provides case studies demonstrating how these tools can assess research productivity and influence. The work is valuable for researchers, policymakers, and academic institutions alike.

5. Advances in Natural Product Research: Impact and Innovation

Highlighting groundbreaking studies in natural product research, this book correlates scientific innovation with impact metrics. It showcases how novel discoveries have influenced subsequent research and industry applications. The narrative emphasizes the dynamic nature of impact measurement in evolving scientific fields.

6. Evaluating Research Impact in Pharmacognosy and Natural Products

This book specifically targets the pharmacognosy sector within natural product research, discussing impact evaluation techniques tailored to this discipline. It reviews key performance indicators and their relevance to funding and academic recognition. The content assists researchers in understanding and enhancing their scholarly impact.

7. Natural Product Journals: Impact Factor Analysis and Ranking

Offering an in-depth analysis of journals focused on natural products, this book ranks them based on impact factor and other quality metrics. It discusses the implications of journal choice for authors aiming to maximize their research visibility. The book serves as a strategic resource for publication planning.

8. Quantifying Scientific Impact: Case Studies from Natural Product Research

Through detailed case studies, this volume illustrates how impact factors and citation data reflect the influence of key natural product studies. It critiques current impact measurement practices and proposes improvements for

more accurate assessment. The book is useful for both early-career and established researchers.

9. *Metrics, Impact, and Future Directions in Natural Product Science*

This forward-looking book examines emerging trends in impact measurement and their potential effects on natural product research. It explores alternative metrics, open-access publishing, and digital dissemination as factors shaping future impact. Readers are encouraged to consider new paradigms in evaluating scientific contributions.

Impact Factor Of Natural Product Research

Find other PDF articles:

<http://www.devensbusiness.com/archive-library-110/pdf?docid=qlH60-6676&title=binky-beaz-family-therapy.pdf>

impact factor of natural product research: *Natural Products from Plants* Leland J. Cseke, Ara Kirakosyan, Peter B. Kaufman, Sara Warber, James A. Duke, Harry L. Briemann, 2016-04-19 2008 NOMINEE The Council on Botanical and Horticultural Libraries Annual Award for a Significant Work in Botanical or Horticultural Literature From medicinal, industrial, and culinary uses to cutting-edge laboratory techniques in modern research and plant conservation strategies, *Natural Products from Plants*

impact factor of natural product research: *Natural Product Chemistry for Drug Discovery* Antony D. Buss, Mark S. Butler, 2010 This text provides a comprehensive summary of where natural product chemistry is today in drug discovery. It covers emerging technologies and case studies and is a source of up-to-date information on the topical subject of natural products.

impact factor of natural product research: *Natural Products Analysis* Vladimir Havlicek, Jaroslav Spizek, 2014-10-13 This book highlights analytical chemistry instrumentation and practices applied to the analysis of natural products and their complex mixtures, describing techniques for isolating and characterizing natural products. • Applies analytical techniques to natural products research – an area of critical importance to drug discovery • Offers a one-stop shop for most analytical methods: x-ray diffraction, NMR analysis, mass spectrometry, and chemical genetics • Includes coverage of natural products basics and highlights antibacterial research, particularly important as efforts to combat drug resistance gain prominence • Covers instrumental techniques with enough detail for both current practitioners and beginning researchers

impact factor of natural product research: *Natural Products Desk Reference* John Buckingham, Caroline M. Cooper, Rupert Purchase, 2015-11-18 Written by a group of experts affiliated with the prestigious Dictionary of Natural Products, this book provides a concise overview of the key structural types of natural products and their interrelationship. A structurally diverse group, ranging from simple aliphatic carbon chains to high molecular weight proteins, natural products can usually be classified into one or more groups. The text describes these major types, including flavonoids, carbohydrates, terpenoids, polyketides, and lipids, and it illustrates them with accurate chemical structures, demonstrating the biosynthetic relationships between groups. The book also covers nomenclature, stereochemistry, and ring numbering.

impact factor of natural product research: *Natural Products and Human Diseases* Amirhossein Sahebkar, Thozhukat Sathyapalan, 2022-01-03 Natural products have a long history of

use as folk medicines in several systems of traditional medicine. Extensive evidence from modern pharmacological studies has confirmed traditional applications, and unveiled the vast potential of naturally occurring compounds, particularly plant-derived phytochemicals, in the management of chronic human diseases. The past decade has witnessed a surge of findings from randomized controlled trials testifying the safety and efficacy of natural products as adjuncts or alternatives to standard-of-care medications for several illnesses. Biomolecular studies have unveiled hundreds of cellular and molecular targets for phytochemicals including key transcription factors, receptors, enzymes, hormones, neurotransmitters, cytokines, lipids, and non-coding RNAs. Extensive research on the preventative and therapeutic effects of natural products necessitates regular updating of the literature as to the developing potential roles of these compounds in different human diseases. This new book provides an overview of the current pharmacological and clinical features of natural products, and the role of phytopharmaceutical compounds in health and diseases. Chapters cover a wide scope, from cancers, to chronic and age-related disorders, and are written by leading international subject experts. Collectively, chapters will provide useful insights on the regulatory effects of phytochemicals and nutraceuticals on pathogenic molecular signatures associated with pathologies, disease biomarkers, and aging-related pathways.

impact factor of natural product research: Natural Products and Immune Inflammation: Mechanistic Understanding Based on Systems Biology Xianyu Li, Boyang Ji, Weicheng Hu, Sang-Han Lee, Guang Wang, 2025-08-18 Immune inflammation encompasses neuroinflammation, influenza, and acute lung injury. However, with changing human lifestyles and increasingly severe environmental pollution, among other factors, the incidence of immune inflammatory diseases has noticeably increased. As such, preventing immune inflammatory diseases has become a significant challenge for the global medical community. For treating neuroinflammation, current therapeutic drugs include corticosteroids, immunosuppressive drugs, immunoglobulins, and others. However, applying these drugs also presents certain challenges, such as creating individualized treatment plans, controlling unwanted side effects, and ensuring long-term safety of the treatments. Therefore, continuously exploring and developing more precise and effective therapeutic drugs is a crucial research direction under the current treatment methods.

impact factor of natural product research: Issues in Natural Medicines and Nutraceuticals Research: 2011 Edition, 2012-01-09 Issues in Natural Medicines and Nutraceuticals Research: 2011 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Natural Medicines and Nutraceuticals Research. The editors have built Issues in Natural Medicines and Nutraceuticals Research: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Natural Medicines and Nutraceuticals Research in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issues in Natural Medicines and Nutraceuticals Research: 2011 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

impact factor of natural product research: Phytopharmaceuticals and Herbal Drugs Manju Rawat Singh, Deependra Singh, 2023-07-15 Phytopharmaceuticals and Herbal Drugs: Prospects and Safety Issues in the Delivery of Natural Products explores the delivery aspects of plant-based drugs, providing insights into formulation constraints associated with plant-based drugs, the development of novel delivery systems based on polymers or lipids, and how combining natural products with technological advancements in drug delivery is making large strides. Some of the best-selling drugs for the treatment of diseases like cancer, ulcers and malaria are either natural products or their derivatives, all of which are covered in this comprehensive resource. This book will be useful to researchers working in plant-derived medicines and the development of their delivery systems, including sections on their derivatives and analogs that represent over 50% of all drugs in clinical

use. Active ingredients originated from plant resources generally exhibit compromised desired effects limited by issues such as stability, solubility, molecular size, bioavailability and toxicity. - Includes perspectives from academic and industry research - Provides information on the safety, regulatory aspects and clinical aspects related to plant-based drugs - Introduces developments of new targeted drug delivery systems

impact factor of natural product research: Herbs, Shrubs, and Trees of Potential Medicinal Benefits Azamal Husen, 2022-06-28 There has been a worldwide increase in the demand for medicinal plants that aid the immune system, and considerable progress has been made in plant-based drug development. Herbs, Shrubs and Trees of Potential Medicinal Benefits examines how plants are used in the development of drugs preventing and treating cancer, hepatitis, asthma, influenza, HIV, and other diseases by manipulating a variety of bioactive molecules found in these plant parts. The book analyses how plants may strengthen human immunity, improve mood and brain function, enhance blood and oxygen circulation, boost the healing processes, and maintain blood pressure. Though many herbs, shrubs and trees have been identified for developing healthcare products, many of them require further exploration for potential usage. This volume in the Exploring Medicinal Plants series, presents information on herbs, shrubs and trees discussing traditional knowledge, chemical derivatives, and potential benefits of these items. Features: Identifies and highlights some medicinal herbs, shrubs and or trees around the world, presenting overall potential benefits to human health. Explores important medicinal plants for their bioactive constituents and phytochemicals. Discusses medicinal herbs, shrubs, and or trees for their uses in herbal drug preparation. Written by an international panel of plant scientists, this book is an essential resource to students, pharmacists, and chemists. It provides valuable information on fundamental chemical principles, modes of action, and product formulation of bioactive natural products derived from plants for medical applications.

impact factor of natural product research: Specialised Metabolites of Australia's Customary Medicinal Flora Edward Owen Norman, Melissa Serrurier, Sylvia Urban, 2025-06-27 This book presents a summation of over a century of natural product research in Australia, concerning plants that have been used customarily by First Nations scientists. It begins with a look into the history of ethnomedicine across the globe, focusing on the pharmacopeias of the West, the East and Australia. An analysis of the botanical origin, biosynthesis and function of bioactive metabolites gives further background into these potent phytochemicals. This summary concludes with a broad review of the current methodologies involved in modern natural product chemistry, and pharmaceutical drug discovery and development, before considering the future of the field. The body of the text is dedicated to a systematic presentation of the specialised metabolites that are present in the plant kingdom, with a continual engagement with those sourced from Australian customary medicinal flora. This section is broken into four chapters based on the structural differences present in these molecules: phenolic-type, terpenoid-type, alkaloid-type and a catch-all miscellaneous-type. Each of these chapters presents a tabulated breakdown of the presence of any of the 133 natural product infraclasses across 266 native plant genera reported in the literature, all of which is available on the associated website (www.cmfoa.info). A conclusion offers grounded speculation on where the field is heading.

impact factor of natural product research: African Plant-Based Products as a Source of Potent Drugs to Overcome Cancers and their Chemoresistance , 2024-06-25 African Plant-Based Products as a Source of Potent Drugs to Overcome Cancers and their Chemoresistance: Part Two: Potent Botanicals to Overcome Cancers and their Chemoresistance offers detailed information on the best African medicinal plants that could be useful for the development of efficient herbal drugs, as well as the best phytochemicals that could be explored as potential pharmaceuticals to efficiently overcome cancers and their drug resistance. The book identifies and comments on the best cytotoxic African medicinal plants. The book also provides knowledge on ethnomedicinal uses of the identified plants, their pharmacological potency, and their phytochemistry. An overview of the relationship between cancer and other human diseases healed in the traditional health system with

the plants documented is also highlighted. The book appears a unique tool for Scientists to have state-of-the-art of the best cytotoxic plants from the African flora. - Provides a unique tool compiling the best of African plants with amazing potential toward various cancer cell lines, including the multidrug-resistant phenotypes - Discusses in highlights the geographic distribution of the best cytotoxic African plants - Compiles the ethnomedicinal, pharmacological, and phytochemistry information of the best antiproliferative African plants

impact factor of natural product research: Natural Products in the New Millennium: Prospects and Industrial Application Amélia Pilar Rauter, Fernando Brito Palma, Jorge Justino, Maria Eduarda Araújo, Susana Pina dos Santos, 2013-06-29 This book deals with a variety of aspects of natural product research. It includes review articles and revised original contributions involving analysis, isolation and structure elucidation, synthesis and bioactivity of terrestrial and marine natural products. Plant cell biotechnology for the production of secondary metabolites is discussed. This volume provides also outstanding information about the industrial application of natural products for medicinal purposes. The broad interdisciplinary approach found in this book, which comprises 50 papers, makes it interesting to the scientists, whose work is in any way related to the research or use of natural products.

impact factor of natural product research: Biodiversity and Biomedicine Munir Ozturk, Dİlfuza Egamberdieva, Milica Pešić, 2020-07-15 Biodiversity and Biomedicine: Our Future provides a new outlook on Earth's animal, plant, and fungi species as vital sources for human health treatments. While there are over 10 million various species on the planet, only 2 million have been discovered and named. This book identifies modern ways to incorporate Earth's species into biomedical practices and emphasizes the need for biodiversity conservation. Written by leading biodiversity and biomedical experts, the book begins with new insights on the benefits of biologically active compounds found in fungi and plants, including a chapter on the use of wild fruits as a treatment option. The book goes on to discuss the roles of animals, such as amphibians and reptiles, and how the threatened presence of these species must be reversed to conserve biodiversity. It also discusses marine organisms, including plants, animals, and microbes, as essential in contributing to human health. Biodiversity and Biomedicine: Our Future is a vital source for researchers and practitioners specializing in biodiversity and conservation studies. Students in natural medicine and biological conservation will also find this useful to learn of the world's most bio-rich communities and the molecular diversity of various species. - Presents new developments in documenting and identifying species for biodiversity conservation and ethical considerations for biodiversity research - Examines biodiversity as an irreplaceable resource for biomedical breakthroughs using available species for medical research - Discusses challenges and opportunities for biodiversity protection and research in biosphere reserves

impact factor of natural product research: Genetic Resources, Chromosome Engineering, and Crop Improvement Ram J. Singh, 2011-09-15 Medicinal Plants, Volume 6 of the Genetic Resources, Chromosome Engineering, and Crop Improvement series summarizes landmark research and describes medicinal plants as nature's pharmacy. HighlightsExamines the use of molecular technology for maintaining authenticity and quality of plant-based productsDetails reports on individual medicinal plants i

impact factor of natural product research: Index of NLM Serial Titles National Library of Medicine (U.S.), 1981 A keyword listing of serial titles currently received by the National Library of Medicine.

impact factor of natural product research: Medicinal Plants of Laos Djaja Djendoel Soejarto, Bethany G. Elkington, Kongmany Sydara, 2023-05-22 This book provides a description of medicinal plants of Laos, including their role in maintaining healthcare among the population, their potential as a source for new medicinal compounds, their preservation, and their importance for the well-being of the communities for present and future generations. The focus of this book is to draw on the rich culture, folklore, and environment of medicinal plants in the country. This is an opportunity to describe medicinal plants from a scientifically underrepresented area, with the hope

of making an important contribution to the knowledge of the region for academics, scientists, and anyone who has interest in Laos. Features Describes terrestrial medicinal plants from a scientifically underrepresented region Includes a wider variety of plants found growing in Laos than has previously been published Discusses past and present research on medicinal plants that may lead to the discovery of new medicines Describes efforts in the preservation of these medicinal plants for present and future generations Focuses on the rich culture, folklore, and environment of medicinal plant in Laos Provides an important contribution to knowledge of the region and will benefit anyone interested in the medicinal plants of Laos

impact factor of natural product research: *Natural Medicines* Dilip Ghosh, Pulok K. Mukherjee, 2019-07-18 Globally, natural medicine has been considered as an important alternative to modern allopathic medicine. Although natural medicines are popular in society, only limited medicinal herbs have been scientifically evaluated for their potential in medical treatment. This book connects various aspects of the complex journey from traditional medicine to modern medicine. It provides information on topics including global regulations and regulatory hurdles, diverse nutritional challenges and potential health benefits, novel food innovations especially seed-to-clinic approaches, and future trends. FEATURES • Provides information on sustainable use of natural products in the development of new drugs and clinically validated herbal remedies • Discusses issues on evaluation and clinical aspects of herbal medicine, promotion and development, safety evaluation, metabolite profiling, biomarker analysis, formulation, and stability testing • Describes traditional uses of natural medicine through identification, isolation and structural characterization of their active components • Elucidates mechanisms of biological action, adverse effects and identification of their molecular targets of natural medicine • Multidisciplinary appeal including chemistry, pharmacology, pharmacognosy and cell and molecular biology, as well as integration with clinical medicine This book serves as an essential guide for individuals researching natural medicines, and industry employees in areas including drug development, pharmacology, natural products chemistry, clinical efficacy, ethnopharmacology, pharmacognosy, phytotherapy, phyto-technology and herbal science.

impact factor of natural product research: *Proceeding of The International Conference on Sustainable Natural Products in Healthcare (ICSNPH): "Interdisciplinary Approaches from Lab. to Clinical Breakthroughs"* Erna Tri Wulandari, Ni Made Anggriyani, Roma Eka Risti. P.R. Sihotang, I Putu Denta Nugraha Parahyangan, Luh Wahyu Tri Pangeling, Bagus Nyoman Sugiastana, Zita Dhirani Pramono, Dita Maria Virginia, ... [et al.], 2025-08-18 The proceeding is centered on the theme Interdisciplinary Approaches from Lab. to Clinical Breakthroughs, highlighting research on sustainable natural products and their applications in advancing healthcare services. The theme aims to foster innovation and collaboration across disciplines - bridging the gap between laboratory research and clinical implementation. The proceedings highlight several critical research domains including phytochemistry and natural product isolation, structure-activity relationship studies, nanotechnology applications in natural product delivery, personalized medicine approaches using natural compounds, sustainability and green chemistry in natural product development, regulatory science and quality assurance, and economic analysis of natural product-based therapeutics. These diverse areas of investigation reflect the multidisciplinary nature of contemporary natural product research and its expanding role in modern healthcare systems. The objectives of ICSNPH are to bring together researchers and practitioners from diverse fields to share the latest findings on natural products in healthcare; to explore the opportunities and challenges of integrating natural products into modern medicine; to promote collaboration among academics, industry professionals, and clinicians for accelerating clinical innovation; to provide a forum for sustainable healthcare solutions through natural products; and to facilitate the exchange of ideas among experts from multiple disciplines.

impact factor of natural product research: *Complementary and Alternative Medicines in Prostate Cancer* K. B. Harikumar, 2016-12-01 Recent global cancer statistical data has clearly indicated that prostate cancer is currently the second most frequently diagnosed cancer (at 15% of

all male cancers) and globally the sixth leading cause of cancer death in males. This book is a summary of prostate cancer, covering its incidence, epidemiology, and current treatment options. It also serves as an up-to-date review of the status of currently available alternative and complementary medicines for treating prostate cancer, including various plant extracts, herbal formulations, natural products, yoga, acupuncture, Ayurveda, homeopathy, and Siddha medicines used in prostate cancer therapy.

impact factor of natural product research: Handbook of Fruit Wastes and By-Products
Khalid Muzaffar, Sajad Ahmad Sofi, Shabir Ahmad Mir, 2022-10-03 Processing of fruits produces large volumes of wastes and by-products, which can create environmental problems. However, these fruit processing residues have amazing nutritional composition, containing good amounts nutrients and biofunctional components. So, the current trend in the present world it to efficiently utilize these fruit wastes and byproducts and minimizing their impact on the environment. Proper utilization of fruit processing wastes and by-Products would not only emerge as a source of extra profit to the fruit processing industry but also will help in lessen the environment pollution due to these fruit processing byproducts. 'Handbook of Fruit Wastes and By-Products: Chemistry, Processing Technology and Utilization' will be the first book devoted to fruit processing wastes and by-products of wide range of important fruits including tropical, subtropical, and temperate fruits. Key features: · Provides comprehensive information about the chemistry of wastes and byproducts obtained during fruit processing · Provide in-depth information about the bioactive potential of fruit processing wastes and byproducts · Explores new strategies used for proper valorization of fruit processing residues · Describes the utilization of nutraceutical components derived from fruit processing residues in fabrication of novel functional foods Although, there are some general books on byproducts of food processing industry, but they are limited in context, related to only some particular fruits. The unique quality of this book is that it provides a full-length study of the different developments made right from the basic technologies involved in management of fruit wastes and byproducts to the recent advancements and future areas of research to be done on this subject. This book would be a valuable resource for scientists, researchers, professionals, and enterprises that aspire in management of fruit processing wastes and byproducts, and their utilization.

Related to impact factor of natural product research

“Genshin Impact” - Impact 3 Impact

SCI JCR SCI JCR Impact Factor

effect, affect, impact “” - effect, affect, impact 1. effect. To

Communications Earth & Environment - Communications Earth & Environment Nature Geoscience Nature

csgo rating rws kast rating rating 0.9 KD 1

Impact - 2011 1

2025 win11 - win11: win7 win7 win11 win10

pc 200 M C 30.1 G D 192 G 290 m C 30.4 G

10 research artical 10 IF 292 IF

Nature synthesis Nature Synthesis JACS Nature Synthesis

“Genshin Impact” - Impact 3 Impact

Impact - 2011 年 1 月 1 日 以前 的 影响

2025年11月11日 - win11: win7 win11 win10
 pc 200M C30.1G D192G 290m
 C30.4G
 10 research artical 10
 IF292 IF
 Nature synthesis - Nature Synthesis JACS
 Nature Synthesis
 “Genshin Impact” - Impact 3 Impact
 3
 SCI JCR SCI JCR Impact Factor
 effect, affect, impact “” - effect, affect, impact 1. effect. To effect () / ← which is an effect () The new rules will effect (), which is an
 Communications Earth & Environment - Communications Earth & Environment Nature Geoscience Nature
 csgo rating rws kast rating rating
 0.9 KD 1
 Impact - 2011 1
 2025年11月11日 - win11: win7 win11 win10
 pc 200M C30.1G D192G 290m
 C30.4G
 10 research artical 10
 IF292 IF
 Nature synthesis - Nature Synthesis JACS
 Nature Synthesis
 “Genshin Impact” - Impact 3 Impact
 3
 SCI JCR SCI JCR Impact Factor
 effect, affect, impact “” - effect, affect, impact 1. effect. To effect () / ← which is an effect () The new rules will effect (), which is an
 Communications Earth & Environment - Communications Earth & Environment Nature Geoscience Nature
 csgo rating rws kast rating rating
 0.9 KD 1
 Impact - 2011 1
 2025年11月11日 - win11: win7 win11 win10
 pc 200M C30.1G D192G 290m
 C30.4G
 10 research artical 10
 IF292 IF
 Nature synthesis - Nature Synthesis JACS
 Nature Synthesis
 “Genshin Impact” - Impact 3 Impact
 3
 SCI JCR SCI JCR Impact Factor