

World Journal of *Clinical Cases*

World J Clin Cases 2022 August 26; 10(24): 8432-8807



EDITORIAL

- 8432 Evolution of *World Journal of Clinical Cases* over the past 5 years
Muthu S

OPINION REVIEW

- 8436 NF- κ B: A novel therapeutic pathway for gastroesophageal reflux disease?
Zhang ML, Ran LQ, Wu MJ, Jia QC, Qin ZM, Peng YG

MINIREVIEWS

- 8443 Obligate aerobic, gram-positive, weak acid-fast, nonmotile bacilli, *Tsukamurella tyrosinosolvans*: Minireview of a rare opportunistic pathogen
Usuda D, Tanaka R, Suzuki M, Shimozawa S, Takano H, Hotchi Y, Tokunaga S, Osugi I, Katou R, Ito S, Mishima K, Kondo A, Mizuno K, Takami H, Komatsu T, Oba J, Nomura T, Sugita M
- 8450 Diffusion tensor imaging pipeline measures of cerebral white matter integrity: An overview of recent advances and prospects
Safri AA, Nassir CMNCM, Iman IN, Taib NHM, Achuthan A, Mustapha M
- 8463 Graft choices for anterolateral ligament knee reconstruction surgery: Current concepts
Chalidis B, Pitsilos C, Kitridis D, Givissis P
- 8474 Overview of the anterolateral complex of the knee
Garcia-Mansilla I, Zicaro JP, Martinez EF, Astoul J, Yacuzzi C, Costa-Paz M
- 8482 Complication of lengthening and the role of post-operative care, physical and psychological rehabilitation among fibula hemimelia
Salimi M, Sarallah R, Javanshir S, Mirghaderi SP, Salimi A, Khanzadeh S

ORIGINAL ARTICLE**Clinical and Translational Research**

- 8490 Pyroptosis-related genes play a significant role in the prognosis of gastric cancer
Guan SH, Wang XY, Shang P, Du QC, Li MZ, Xing X, Yan B

Observational Study

- 8578 Psychological needs of parents of children with complicated congenital heart disease after admitting to pediatric intensive care unit: A questionnaire study
Zhu JH, Jin CD, Tang XM

Prospective Study

- 8587** Quantitative differentiation of malignant and benign thyroid nodules with multi-parameter diffusion-weighted imaging
Zhu X, Wang J, Wang YC, Zhu ZF, Tang J, Wen XW, Fang Y, Han J

Randomized Controlled Trial

- 8599** Application of unified protocol as a transdiagnostic treatment for emotional disorders during COVID-19: An internet-delivered randomized controlled trial
Yan K, Yusufi MH, Nazari N
- 8615** High-flow nasal cannula oxygen therapy during anesthesia recovery for older orthopedic surgery patients: A prospective randomized controlled trial
Li XN, Zhou CC, Lin ZQ, Jia B, Li XY, Zhao GF, Ye F

SYSTEMATIC REVIEWS

- 8625** Assessment tools for differential diagnosis of neglect: Focusing on egocentric neglect and allocentric neglect
Lee SH, Lim BC, Jeong CY, Kim JH, Jang WH

CASE REPORT

- 8634** Exome analysis for Cronkhite-Canada syndrome: A case report
Li ZD, Rong L, He YJ, Ji YZ, Li X, Song FZ, Li XA
- 8641** Discrepancy between non-invasive prenatal testing result and fetal karyotype caused by rare confined placental mosaicism: A case report
Li Z, Lai GR
- 8648** Paroxysmal speech disorder as the initial symptom in a young adult with anti-N-methyl-D-aspartate receptor encephalitis: A case report
Hu CC, Pan XL, Zhang MX, Chen HF
- 8656** Anesthetics management of a renal angiomyolipoma using pulse pressure variation and non-invasive cardiac output monitoring: A case report
Jeon WJ, Shin WJ, Yoon YJ, Park CW, Shim JH, Cho SY
- 8662** Traumatic giant cell tumor of rib: A case report
Chen YS, Kao HW, Huang HY, Huang TW
- 8667** Analysis of two naval pilots' ejection injuries: Two case reports
Zeng J, Liu XP, Yi JC, Lu X, Liu DD, Jiang YQ, Liu YB, Tian JQ
- 8673** Beware of the DeBakey type I aortic dissection hidden by ischemic stroke: Two case reports
Chen SQ, Luo WL, Liu W, Wang LZ
- 8679** Unilateral lichen planus with Blaschko line distribution: A case report
Dong S, Zhu WJ, Xu M, Zhao XQ, Mou Y

- 8686** Clinical features and progress of ischemic gastritis with high fatalities: Seven case reports
Shionoya K, Sasaki A, Moriya H, Kimura K, Nishino T, Kubota J, Sumida C, Tasaki J, Ichita C, Makazu M, Masuda S, Koizumi K, Kawachi J, Tsukiyama T, Kako M
- 8695** Retinoblastoma in an older child with secondary glaucoma as the first clinical presenting symptom: A case report
Zhang Y, Tang L
- 8703** Recurrent herpes zoster in a rheumatoid arthritis patient treated with tofacitinib: A case report and review of the literature
Lin QX, Meng HJ, Pang YY, Qu Y
- 8709** Intra-abdominal ectopic bronchogenic cyst with a mucinous neoplasm harboring a *GNAS* mutation: A case report
Murakami T, Shimizu H, Yamazaki K, Nojima H, Usui A, Kosugi C, Shuto K, Obi S, Sato T, Yamazaki M, Koda K
- 8718** Effects of intravascular photobiomodulation on motor deficits and brain perfusion images in intractable myasthenia gravis: A case report
Lan CH, Wu YC, Chiang CC, Chang ST
- 8728** Spontaneous acute epidural hematoma secondary to skull and dural metastasis of hepatocellular carcinoma: A case report
Lv GZ, Li GC, Tang WT, Zhou D, Yang Y
- 8735** Malignant melanotic nerve sheath tumors in the spinal canal of psammomatous and non-psammomatous type: Two case reports
Yeom JA, Song YS, Lee IS, Han IH, Choi KU
- 8742** When should endovascular gastrointestinal anastomosis transection Glissonian pedicle not be used in hepatectomy? A case report
Zhao J, Dang YL
- 8749** *VAR2* gene mutation leading to overall developmental delay in a child with epilepsy: A case report
Wu XH, Lin SZ, Zhou YQ, Wang WQ, Li JY, Chen QD
- 8755** Junctional bradycardia in a patient with COVID-19: A case report
Aedh AI
- 8761** Application of 3 dimension-printed injection-molded polyether ether ketone lunate prosthesis in the treatment of stage III Kienböck's disease: A case report
Yuan CS, Tang Y, Xie HQ, Liang TT, Li HT, Tang KL
- 8768** High scored thyroid storm after stomach cancer perforation: A case report
Baik SM, Pae Y, Lee JM
- 8775** Cholecystitis-an uncommon complication following thoracic duct embolization for chylothorax: A case report
Dung LV, Hien MM, Tra My TT, Luu DT, Linh LT, Duc NM

8782 Endometrial squamous cell carcinoma originating from the cervix: A case report

Shu XY, Dai Z, Zhang S, Yang HX, Bi H

8788 Type 2 autoimmune pancreatitis associated with severe ulcerative colitis: Three case reports

Ghali M, Bensted K, Williams DB, Ghaly S

8797 Diffuse uterine leiomyomatosis: A case report and review of literature

Ren HM, Wang QZ, Wang JN, Hong GJ, Zhou S, Zhu JY, Li SJ

LETTER TO THE EDITOR

8805 Comment on "Posterior reversible encephalopathy syndrome in a patient with metastatic breast cancer: A case report"

Kunić S, Ibrahimagić OĆ, Kojić B, Džananović D

ABOUT COVER

Editorial Board Member of *World Journal of Clinical Cases*, Ahmed Mohamed Ahmed Al-Emam, PhD, Associate Professor, Department of Pathology, King Khalid University, Abha 62521, Saudi Arabia. amalemam@kku.edu.sa

AIMS AND SCOPE

The primary aim of *World Journal of Clinical Cases* (*WJCC*, *World J Clin Cases*) is to provide scholars and readers from various fields of clinical medicine with a platform to publish high-quality clinical research articles and communicate their research findings online.

WJCC mainly publishes articles reporting research results and findings obtained in the field of clinical medicine and covering a wide range of topics, including case control studies, retrospective cohort studies, retrospective studies, clinical trials studies, observational studies, prospective studies, randomized controlled trials, randomized clinical trials, systematic reviews, meta-analysis, and case reports.

INDEXING/ABSTRACTING

The *WJCC* is now abstracted and indexed in Science Citation Index Expanded (SCIE, also known as SciSearch®), Journal Citation Reports/Science Edition, Current Contents®/Clinical Medicine, PubMed, PubMed Central, Scopus, Reference Citation Analysis, China National Knowledge Infrastructure, China Science and Technology Journal Database, and Superstar Journals Database. The 2022 Edition of Journal Citation Reports® cites the 2021 impact factor (IF) for *WJCC* as 1.534; IF without journal self cites: 1.491; 5-year IF: 1.599; Journal Citation Indicator: 0.28; Ranking: 135 among 172 journals in medicine, general and internal; and Quartile category: Q4. The *WJCC*'s CiteScore for 2021 is 1.2 and Scopus CiteScore rank 2021: General Medicine is 443/826.

RESPONSIBLE EDITORS FOR THIS ISSUE

Production Editor: *Ying-Yi Yuan*; Production Department Director: *Xu Guo*; Editorial Office Director: *Jin-Lei Wang*.

NAME OF JOURNAL

World Journal of Clinical Cases

ISSN

ISSN 2307-8960 (online)

LAUNCH DATE

April 16, 2013

FREQUENCY

Thrice Monthly

EDITORS-IN-CHIEF

Bao-Gan Peng, Jerzy Tadeusz Chudek, George Kontogeorgos, Maurizio Serati, Ja Hyeon Ku

EDITORIAL BOARD MEMBERS

<https://www.wjgnet.com/2307-8960/editorialboard.htm>

PUBLICATION DATE

August 26, 2022

COPYRIGHT

© 2022 Baishideng Publishing Group Inc

INSTRUCTIONS TO AUTHORS

<https://www.wjgnet.com/bpg/gerinfo/204>

GUIDELINES FOR ETHICS DOCUMENTS

<https://www.wjgnet.com/bpg/GerInfo/287>

GUIDELINES FOR NON-NATIVE SPEAKERS OF ENGLISH

<https://www.wjgnet.com/bpg/gerinfo/240>

PUBLICATION ETHICS

<https://www.wjgnet.com/bpg/GerInfo/288>

PUBLICATION MISCONDUCT

<https://www.wjgnet.com/bpg/gerinfo/208>

ARTICLE PROCESSING CHARGE

<https://www.wjgnet.com/bpg/gerinfo/242>

STEPS FOR SUBMITTING MANUSCRIPTS

<https://www.wjgnet.com/bpg/GerInfo/239>

ONLINE SUBMISSION

<https://www.f6publishing.com>

Evolution of World Journal of Clinical Cases over the past 5 years

Sathish Muthu

Specialty type: Scientific journal

Provenance and peer review:

Invited article; Externally peer reviewed.

Peer-review model: Single blind

Peer-review report's scientific quality classification

Grade A (Excellent): A

Grade B (Very good): B

Grade C (Good): 0

Grade D (Fair): 0

Grade E (Poor): 0

P-Reviewer: Wu CC, Taiwan; Tan X, China

Received: June 7, 2022

Peer-review started: June 7, 2022

First decision: June 27, 2022

Revised: June 27, 2022

Accepted: July 20, 2022

Article in press: July 20, 2022

Published online: August 26, 2022



Sathish Muthu, Department of Orthopaedics, Government Medical College, Dindigul 624001, Tamil Nadu, India

Sathish Muthu, Orthopaedic Research Group, Coimbatore 641045, Tamil Nadu, India

Sathish Muthu, Department of Biotechnology, Sharda University, New Delhi 201310, Uttar Pradesh, India

Corresponding author: Sathish Muthu, DNB, MS, Assistant Professor, Research Associate, Department of Orthopaedics, Government Medical College, Dindigul 624001, Tamil Nadu, India. drsathishmuthu@gmail.com

Abstract

Analysis of the articles published in any journal is necessary to ascertain the performance of the journal in the academia. The author made a scientometric analysis of the articles published in the *World Journal of Clinical Cases* in the past 5 years and present the data to the readers.

Key Words: *World Journal of Clinical Cases*; Scientific journal; Research publication; Keywords; Scientometrics; Trend analysis

©The Author(s) 2022. Published by Baishideng Publishing Group Inc. All rights reserved.

Core Tip: We analysed the articles published in the *World Journal of Clinical Cases* to illustrate the journal performance in the past 5 years. The author demonstrated that the journal has been growing with time with appropriate publication standards as per the COPE guidelines. The journal has a wide spectrum of published articles covering various domains of medicine to meet the aims and scope of the journal.

Citation: Muthu S. Evolution of *World Journal of Clinical Cases* over the past 5 years. *World J Clin Cases* 2022; 10(24): 8432-8435

URL: <https://www.wjgnet.com/2307-8960/full/v10/i24/8432.htm>

DOI: <https://dx.doi.org/10.12998/wjcc.v10.i24.8432>

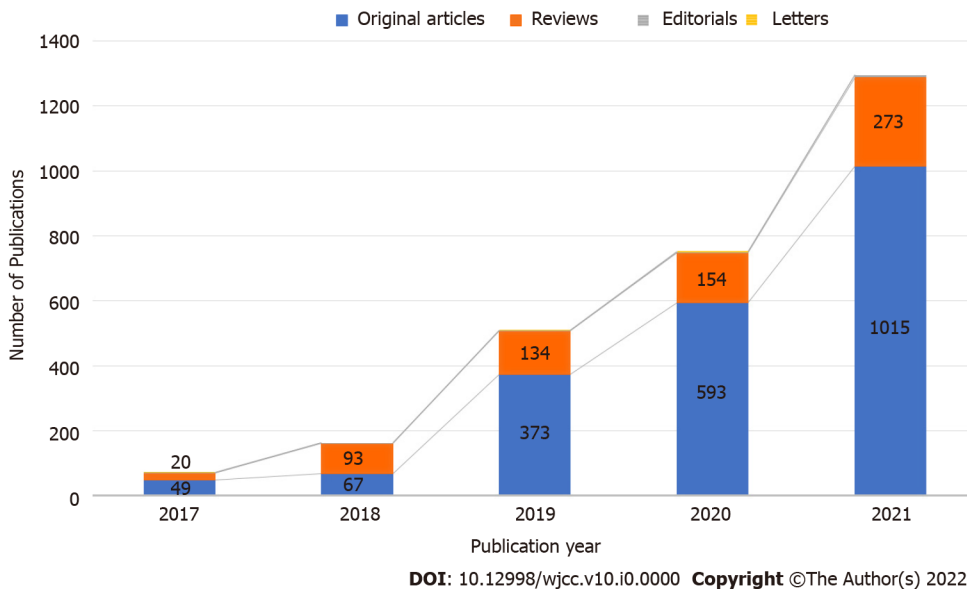


Figure 1 Trend of growth in the number of publications in the past 5 years.

INTRODUCTION

The *World Journal of Clinical Cases* started out publishing high-quality peer-reviewed articles since 2013 [1]. In this letter I would like to present a short summary of the performance of the journal in the past 5 years. A scientometric analysis was performed using the metadata of the articles published in the journal and indexed in Web of Science and Reference Citation Analysis[2] database over the past 5 years (2017-2021). Visualisation of the data was made using CiteSpace software[3].

Publication volume

The journal published 2792 articles between 2017 and 2021. The journal experienced three times growth in the number of publications with 12 issues in 2017 covering 452 pages in Volume 5 to 36 issues in 2021 covering 11508 pages in Volume 9. Similarly, the number of published articles rose from 71 in 2017 to 1296 in 2021 as shown in Figure 1.

Institutional network

Of the 2792 analysed articles, the top contributors were from Zhejiang University (143), Capital Medical University (129), China Medical University (99), Sichuan University (91), and Jilin University (82).

Country network

The People's Republic of China contributed to 71% (1982) of the total publications in the past 5 years, followed by South Korea (160), United States (127), Japan (111), and Italy (74).

Cited references

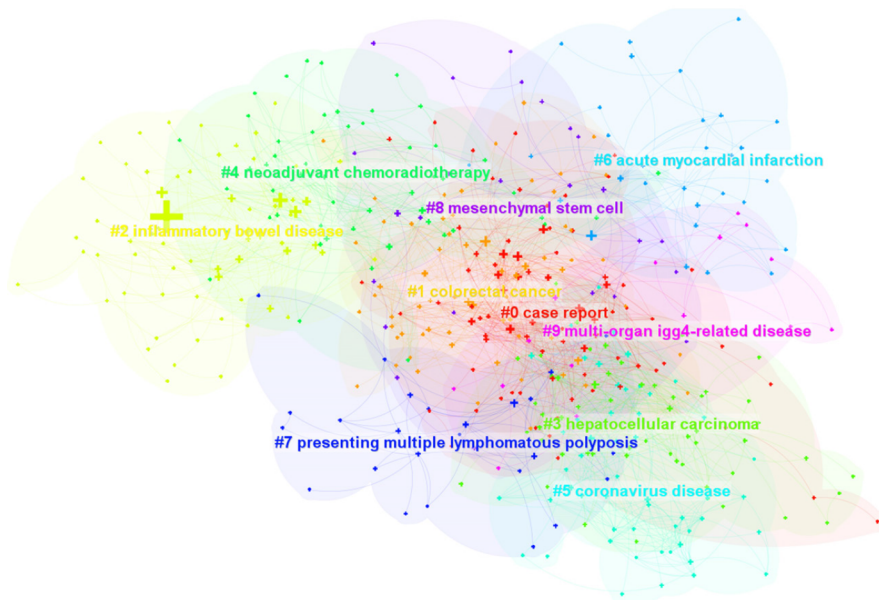
In order to analyse the self-citation policy, analysis was made on the journals of the cited references from the included publications in the past 5 years. A total of 731 journals were cited in the 31774 references analysed. The top cited journals were *New England Journal of Medicine* (622), *Lancet* (538), *World Journal of Gastroenterology* (518), *Medicine* (460), and *PLOS One* (416). This proves that the journal was adherent to the self-citation policy with only 122 self-citations, which account for 0.3% of the total references analysed.

Keyword cluster analysis

On analysing the keywords of the included articles, clustering of the keywords was made to represent the subject of the included articles. The top clusters in the included articles were #0 case report, #1 colorectal cancer, #2 inflammatory bowel disease, #3 hepatocellular carcinoma, #4 neoadjuvant chemoradiotherapy, and #5 coronavirus disease. Network of the included clusters is represented in Figure 2.

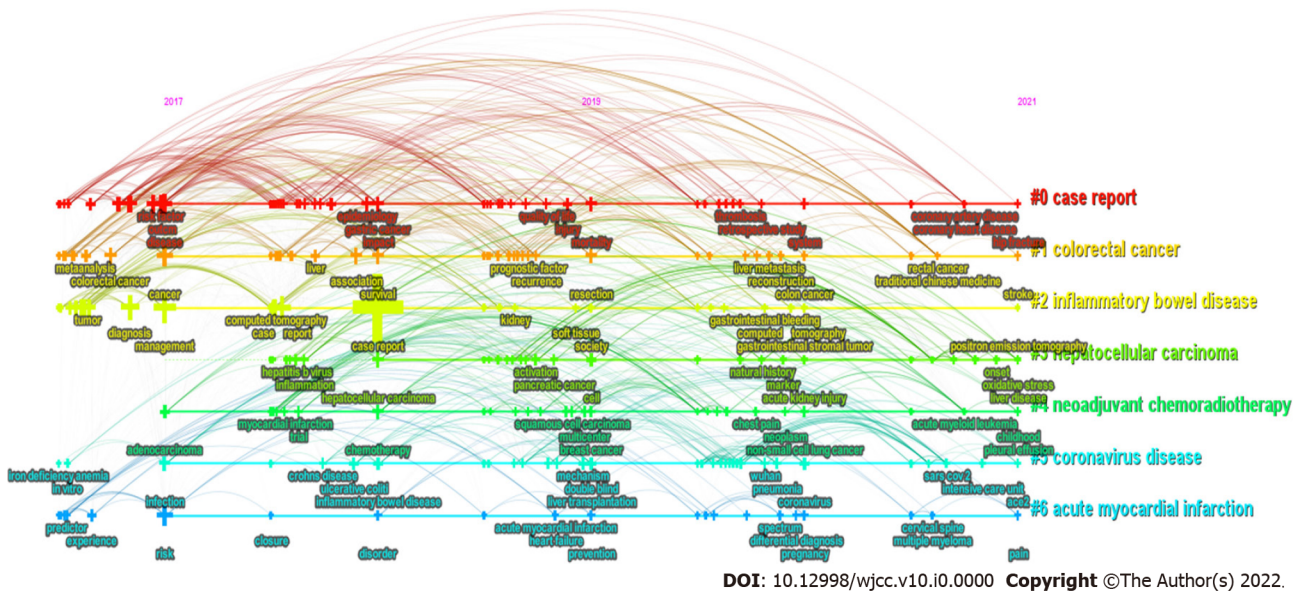
Publication trend analysis

On analysing the timeline of the keywords among the top clusters we noted that the recent publication trends revolved around the research domains like oncology, chemoradiotherapy, and coronavirus disease as shown in Figure 3.



DOI: 10.12998/wjcc.v10.i0.0000 Copyright ©The Author(s) 2022.

Figure 2 Network map of keyword clusters of the publication in the past 5 years.



DOI: 10.12998/wjcc.v10.i0.0000 Copyright ©The Author(s) 2022.

Figure 3 Timeline analysis of research publication trend.

Citation Analysis

The 2792 articles published in past 5 years accumulated a total citation count of 5285 (as of June 6, 2022). Average citation per article was 1.89. Based on the articles published in the past 5 years, the H-index of the journal was 22 (as of June 6, 2022). The article by Ren *et al*[4] titled “Fear can be more harmful than the severe acute respiratory syndrome coronavirus 2 in controlling the coronavirus disease 2019 epidemic” is the most cited article of the journal with 134 citations (as of June 6, 2022). The rate of publication and the citation frequency are given in Figure 4. The journal demonstrates a Journal Impact Factor of 1.534 based on Journal Citation Reports 2022 and Journal Article Influence Index of 1.89[2] ranking 135 among 172 journals in the category of Medicine, General and Internal[5].

CONCLUSION

We demonstrated that the journal has been growing with time with appropriate publication standards as per the COPE guidelines[6]. The journal has a wide spectrum of published articles covering various

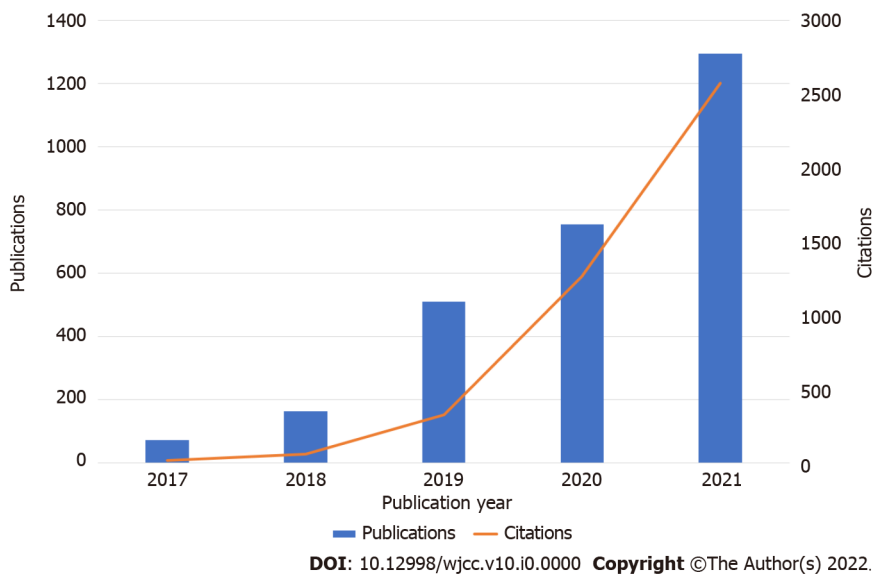


Figure 4 Relationship between annual publications and citations.

domains of medicine to meet the aims and scope of the journal.

FOOTNOTES

Author contributions: Muthu S contributed to conceptualization, methodology, formal analysis and investigation, original draft preparation, manuscript review and editing, resources, and supervision.

Conflict-of-interest statement: The author is an editorial board member of the *World Journal of Clinical Cases*.

Open-Access: This article is an open-access article that was selected by an in-house editor and fully peer-reviewed by external reviewers. It is distributed in accordance with the Creative Commons Attribution NonCommercial (CC BY-NC 4.0) license, which permits others to distribute, remix, adapt, build upon this work non-commercially, and license their derivative works on different terms, provided the original work is properly cited and the use is non-commercial. See: <https://creativecommons.org/licenses/by-nc/4.0/>

Country/Territory of origin: India

ORCID number: Sathish Muthu 0000-0002-7143-4354.

S-Editor: Liu JH

L-Editor: Wang TQ

P-Editor: Liu JH

REFERENCES

- 1 **Yoshida S.** What is the purpose of launching the World Journal of Clinical Cases? *World J Clin Cases* 2013; **1**: 1-3 [PMID: 24303452 DOI: 10.12998/wjcc.v1.i1.1]
- 2 Reference Citation Analysis - Baishideng Publishing Group. Available from: <https://www.referencecitationanalysis.com/>
- 3 **Chen C.** CiteSpace: A Practical Guide for Mapping Scientific Literature.
- 4 **Ren SY, Gao RD, Chen YL.** Fear can be more harmful than the severe acute respiratory syndrome coronavirus 2 in controlling the corona virus disease 2019 epidemic. *World J Clin Cases* 2020; **8**: 652-657 [PMID: 32149049 DOI: 10.12998/wjcc.v8.i4.652]
- 5 2022 Journal Impact Factor, Journal Citation Reports (Clarivate, 2022) Available from: <https://clarivate.com/webofsciencegroup/solutions/journal-citation-reports/>
- 6 COPE: Committee on Publication Ethics. COPE: Committee on Publication Ethics. Available from: <https://publicationethics.org/>



Published by **Baishideng Publishing Group Inc**
7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-3991568
E-mail: bpgoffice@wjgnet.com
Help Desk: <https://www.f6publishing.com/helpdesk>
<https://www.wjgnet.com>

