



Editorial Introduction

I would like to start the text by apologizing for not responding to emails, as I am away due to health problems and I have not had support to keep the system up to date. I take this opportunity to say that from today I intend to put the entire system in order and updated.

This issue of the *Independent Journal of Management & production (IJM&P)* features a selection of articles submitted and revised until February 2021. Observe the works are the fruit of research and publications of undergraduate, postgraduate and entrepreneurs.

It is important to mention that all the works are showed without any kind of payment. All of them are published free from payments or taxes.

The publication also counts on the work of researchers from various parts of the world, which have undergone a process of peer review.

As chief editor of *IJM&P*, I am indebted to all members of the editorial board and reviewers, which contributed to achieve a very decent job during the evaluation and revision. Moreover, that they have contributed to the Journal in recognition of the international scientific community.

In addition, with all the authors, who trusted the results of their research and publications to the scrutiny of editors and reviewers who are part of our Journal.

In the period from January, 01 to November, 30 2021, the journal was accessed by approximately 22,507 users, of approximately 3,523 cities and 176 countries, in the Figure 1 is presented the map mundi, in which can be observed the countries of where was originating the access (GOOGLE, 2021).



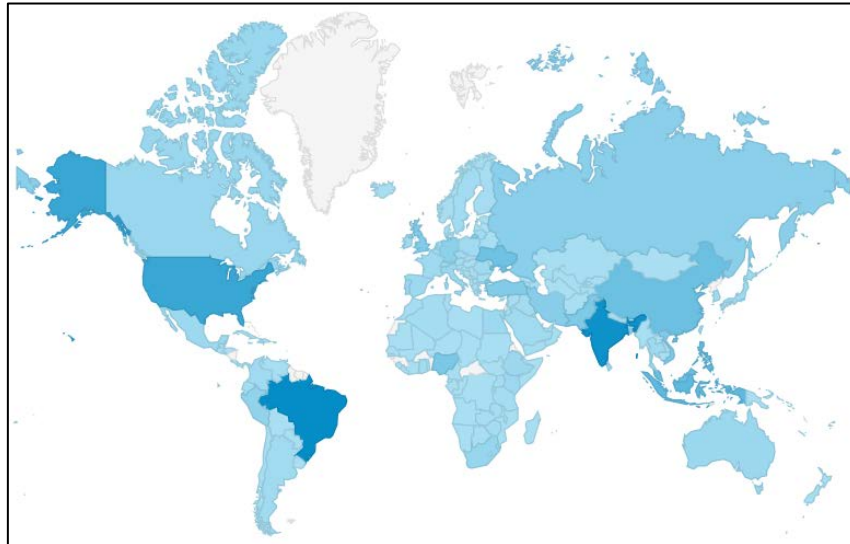


Figure 1: Countries that have accessed the journal

Source: Google analytics (2021)¹

The Table 1 shows the preview data and journal access, since its creation in 2010.

Table 1: views by volume/number

<i>Year</i>	<i>Country</i>	<i>Cities</i>	<i>Access</i>	<i>Users</i>	<i>Viewers</i>
2010	25	75	340	181	5,474
2011	75	343	1,510	1,024	12,942
2012	83	444	2,187	1,406	15,499
2013	118	1,208	11,946	6,006	71,264
2014	146	1,978	17,440	10,503	68,340
2015	147	2,307	23,017	14,460	96,735
2016	162	2,911	26,654	17,847	112,928
2017	184	4,078	37,171	27,129	109,535
2018	190	5,220	57,157	44,400	187,729
2019	197	5,534	78,195	60,907	218,628
2020	194	6,020	78,149	58,378	279,287
2021	180	4,258	52,108	32,442	150,308

In Figures 2, 3, 4, 5, 6, 7, 8, 9 and 10 is shown a graph of the amount of hits that the journal received between January 1, 2014 and November 30, 2021; these data are based on information provided by the Google analytics.

¹ Google Analytics (2021). **Google Analytics: IJM&P**. Available in:

https://analytics.google.com/analytics/web/#/report/visitors-geo/a4556113w8782567p9154049/_u.date00=20200101&_u.date01=20201130&tabControl.tabId=geo&geo-segmentExplorer.segmentId=analytics.country/. Access: 12/01/2021.

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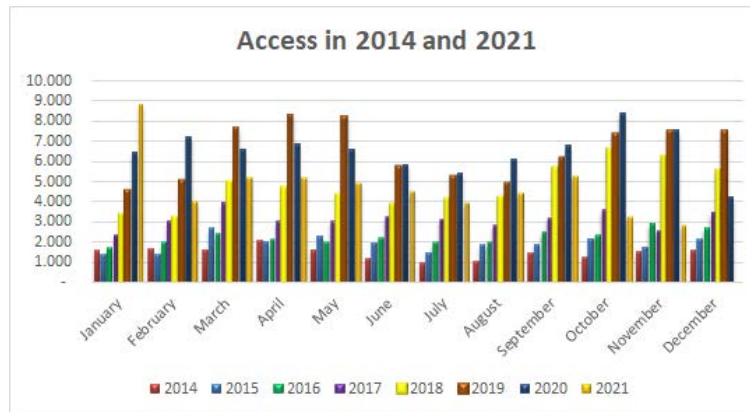


Figure 2: amount of hits between 2014 and 2021

The Figure 3 shows the comparison of the number of cities, around the world, that have accessed the journal.

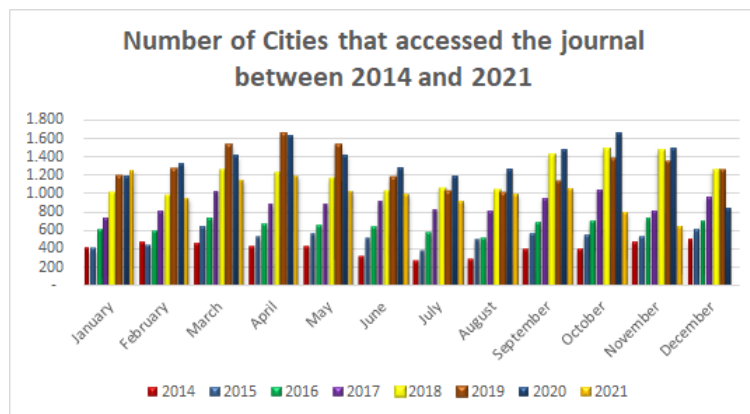


Figure 3: Amount of cities between 2014 and 2021

The Figure 4 shows the averages of views on the journal in the period between the years of 2014 and 2021.

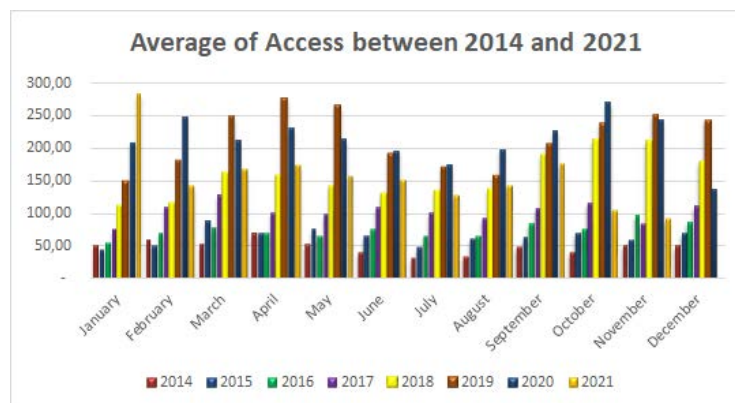


Figure 4: Amount of average between 2014 and 2021

The Figure 5 shows the comparison of the number of countries, around the world, that have accessed the journal.



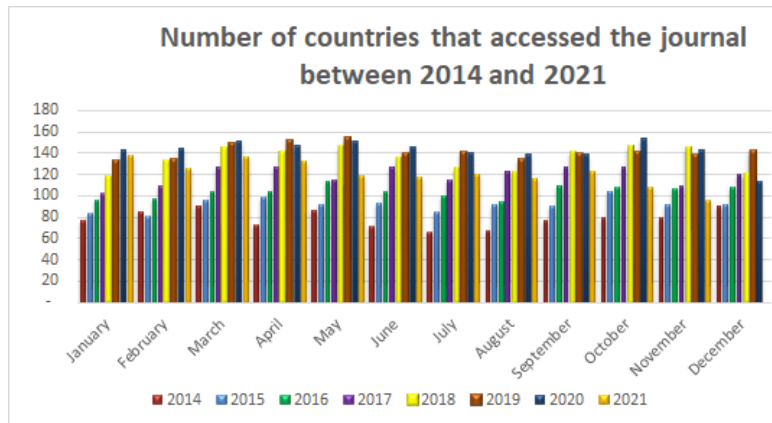


Figure 5: Amount of countries between 2014 and 2021

The Figure 6 shows the comparison of the number of users, around the world, that have accessed the journal.

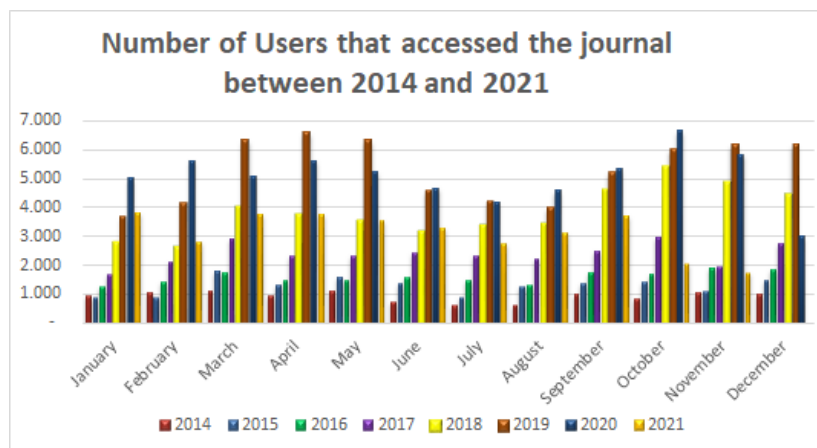


Figure 6: Amount of users between 2014 and 2021

The Figure 7 shows the comparison of the number of viewers, around the world, that have accessed the journal.

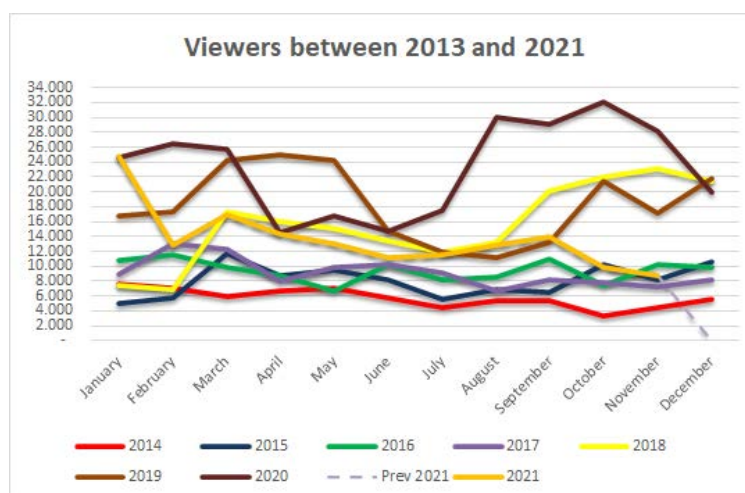


Figure 7: Amount of Viewers between 2013 and 2021



Figure 8 shows the overall evolution accumulated in the 12 months, as well as the visualizations between the years of 2013 and 2021 and that can be compared with Figure 7.

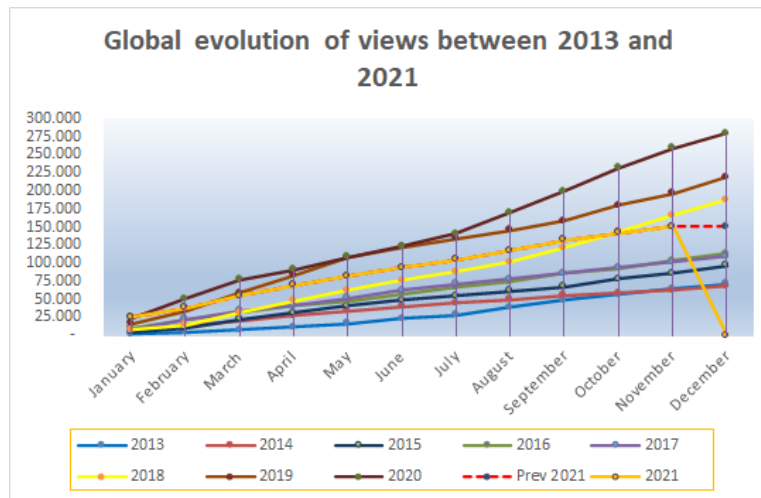


Figure 8: Global evolution of views between 2013 and 2021

Figure 9 shows the evolutionary chart of resolutions address the articles registered in CrossRef since 2014, which is based on monthly report. This graph can be seen the evolution of the journal has achieved.

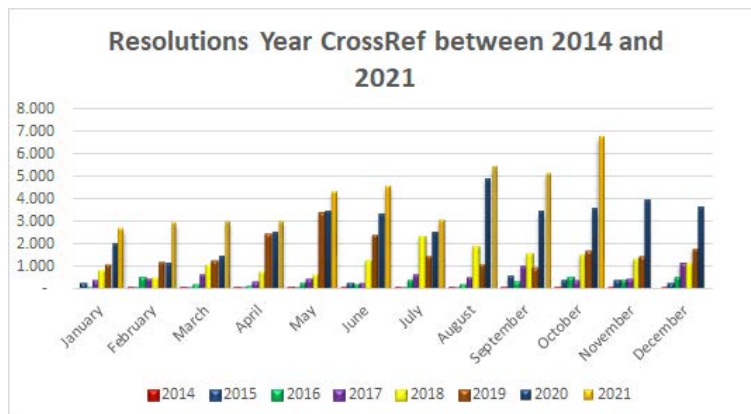


Figure 9: Resolution Report for prefix 10.14807 from between 2014 and 2021

From figure 10, data extracted from Microsoft Academic and Web of science will be presented, presenting the development of the journal, in quantities of citations.



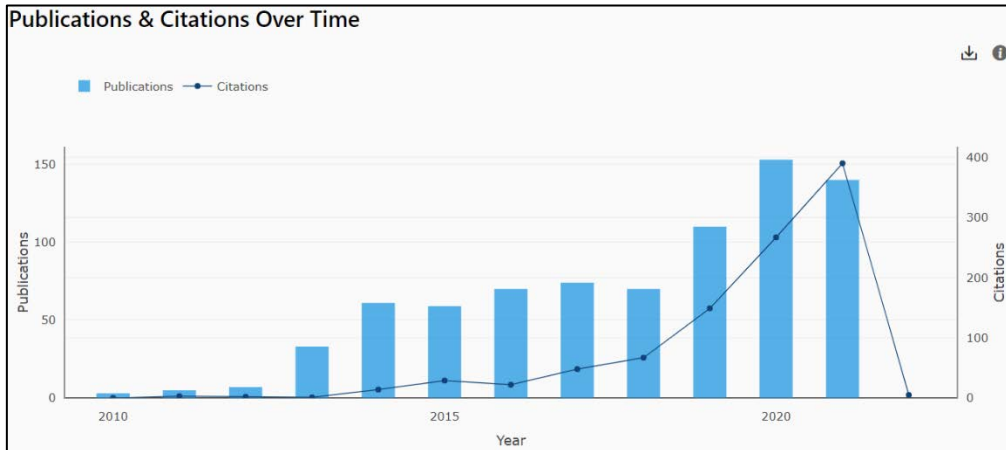


Figure 10: Publications & Citations Over Time
Source: Microsoft Academic (2021)²

Figure 11 shows the data on the number of citations and the evolution that the journal has been obtaining since 2015, and in this data it is also possible to observe the number of self-citations and discounting the self-citations.



Figure 11: Sum of Times Cited per Year

² Microsoft Academic (2021). **Publications & Citations Over Time**: Independent Journal of Management & Production. Available in: [https://academic.microsoft.com/journal/2739372441/publication/search?q=Independent%20Journal%20of%20Management%20%26%20Production&qe=And\(Composite\(J.JId%3D2739372441\)%2CTy%3D%270%27\)&f=&orderBy=3](https://academic.microsoft.com/journal/2739372441/publication/search?q=Independent%20Journal%20of%20Management%20%26%20Production&qe=And(Composite(J.JId%3D2739372441)%2CTy%3D%270%27)&f=&orderBy=3). Access in: 12/01/2021.



Source: Web of Science (2021)³

Figure 12 shows, in tree map format, the number of citations per country, which shows that the journal has been gaining visibility in Brazil and worldwide

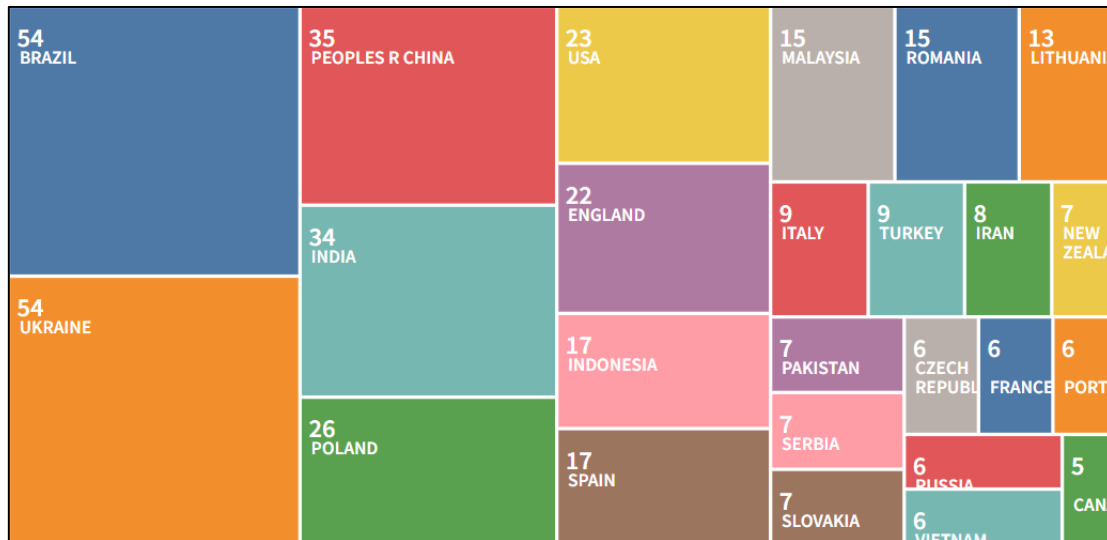


Figure 12: Showing 650 records for Countries/Regions

Source: Web of Science (2021)⁴

Figure 13 presents the data on the institutions from which the access to our journal came, showing only the 25 institutions that most accessed.



Figure 13: Showing 650 records for Organizations-Enhanced

Source: Web of Science (2021)⁵

³ Web of Science (2021). Citation report for 650 results from Web of Science Core Collection. Available in: [Analyze Results \(capes.gov.br\)](http://www.ijmp.jor.br). Access in: 12/01/2021

⁴ Web of Science (2021). Citation report for 650 results from Web of Science Core Collection. Available in: [Analyze Results \(capes.gov.br\)](http://www.ijmp.jor.br). Access in: 12/01/2021

⁵ Web of Science (2021). Citation report for 525 results from Web of Science Core Collection. Available in: [Analyze Results \(capes.gov.br\)](http://www.ijmp.jor.br). Access in: 12/01/2021



Figure 14 presents the data on the analyze results Web of Science Index, 401 publications selected from Web of Science Core Collection.

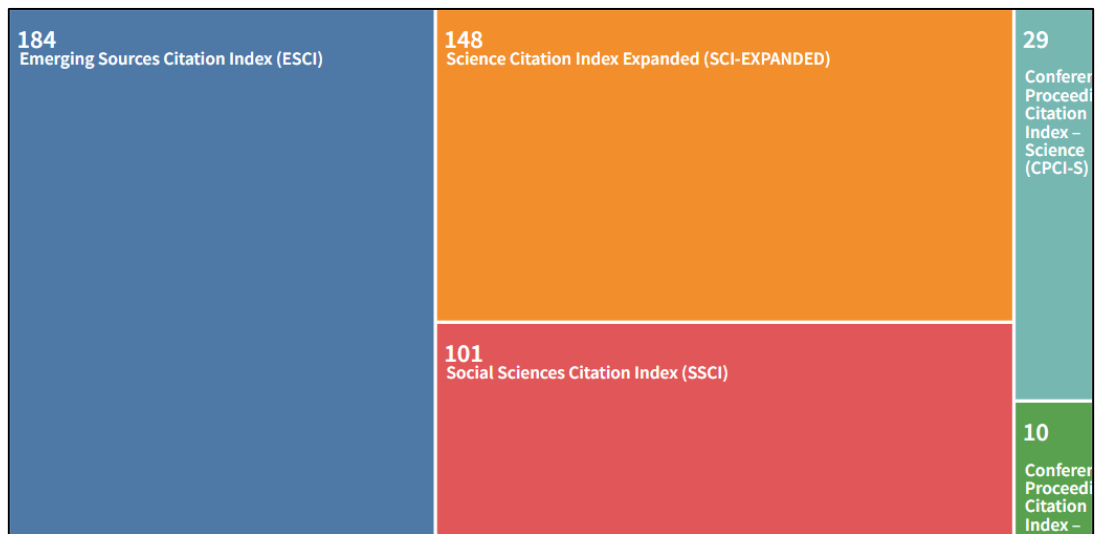


Figure 14: Showing 401 publications selected from Web of Science Core Collection
Source: Web of Science (2021)⁶

We appreciate the intense participation of all colleagues, which has made our journal become a place of wide dissemination of knowledge.

The following content will be presented with the titles, authors and the pages of all of the articles published in this edition issue.

Editorial Volume 12, Issue 8 (2551-2560)

Paulo Cesar Chagas Rodrigues

DOI: <http://dx.doi.org/10.14807/ijmp.v12i5.1479>

About biological hip joint prostheses and the biomechanical behavior of implanted femur (2017-2044)

Raffaella Aversa, Relly Victoria Virgil Petrescu, Antonio Apicella, Florian Ion Tiberiu Petrescu

DOI: <dx.doi.org/10.14807/ijmp.v12i8.958>

COVID-19: A decision-making approach for evaluating the economic sectors of India during pandemic (2045-2060)

Srikant Gupta

DOI: <dx.doi.org/10.14807/ijmp.v12i8.1491>

Exploring the expatriates' intention to send surgical masks to their native countries during the COVID -19 pandemic: an empirical study in Taiwan (2061-2078)

Rushikesh Ulhas Khire, Adam Edward Bell, Schreiber Wiebke, Chun Wang

DOI: <dx.doi.org/10.14807/ijmp.v12i8.1453>

⁶ Web of Science (2021). **Citation report for 525 results from Web of Science Core Collection.** Available in: [Analyze Results \(capes.gov.br\)](https://www.webofscience.com/analyze). Access in: 12/01/2021



Corruption's impact on economic growth in Bangladesh, India, and Pakistan: an ARDL approach (2079-2093)

Md. Mamun Miah, Tahmina Akter Ratna, Shapan Chandra Majumder

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1470](https://doi.org/10.14807/ijmp.v12i8.1470)

Supply Chain - innovation: past, present, and future (2094-2116)

Mehmet Seyhan, Şemsettin Çiğdem, Bülent Yıldız, Ieva Meidute-Kavaliauskiene

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1490](https://doi.org/10.14807/ijmp.v12i8.1490)

Healthy lungs maintain a young and energetic body (2117-2139)

Florian Ion Tiberiu Petrescu, Rely Victoria Virgil Petrescu

DOI: [dx.doi.org/10.14807/ijmp.v12i8.957](https://doi.org/10.14807/ijmp.v12i8.957)

Ballast water management: technology choice with Todim and Thor (2140-2160)

Carlos Francisco Simões Gomes, Luiz Flavio Autran Monteiro Gomes, Luís Alberto

Duncan Rangel, Fabricio Maione Tenório, Marcos dos Santos

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1487](https://doi.org/10.14807/ijmp.v12i8.1487)

Health care logistics: mapping and optimization of patients logistics (2161-2179)

Daiane Maria de Genaro Chirolí, Raíza Conde Coradazi, Fabio Jose Ceron Branco,

Yslene Rocha Kachba, Franciely Vellozo Aragão, Fernanda Cavicchioli Zola, Sergio

Mazurek Tebcherani, Tiberio Bruno Rocha e Cruz

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1510](https://doi.org/10.14807/ijmp.v12i8.1510)

Risk management process and approaches for COVID-19 by Indian Educational Institutions (2180-2193)

Ashraf Imam

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1465](https://doi.org/10.14807/ijmp.v12i8.1465)

Relationship between ethical corporate social responsibility and customer loyalty: The mediating role of customers' gratitude (2194-2216)

Abdelsalam Adam Hamid, Maigana Amsami, Siddiq Balal Ibrahim

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1502](https://doi.org/10.14807/ijmp.v12i8.1502)

Impact of policies, strategies and agricultural institutions on food security and poverty status of vegetable farmers along the Blue Nile Banks, Gezira State, Sudan (2017) (2217-2280)

Mohamed O. A. Bushara

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1461](https://doi.org/10.14807/ijmp.v12i8.1461)

Evaluation of occupational safety conditions in a waste plastic recycling plant in Brazil (2281-2296)

Bruna Borges Soares, Lucas Farias de Sousa, Mariana Aguiar dos Santos

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1518](https://doi.org/10.14807/ijmp.v12i8.1518)

Is there a price influence and personal characteristics in the potato purchase decision? A descriptive study (2297-2315)

Gilson Rogério Marcomini

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1498](https://doi.org/10.14807/ijmp.v12i8.1498)



Success Story of COVID-19 of East Asia: Lessons for South Asia (2316-2342)

Shapan Chandra Majumder, Mohammad Razaul Karim, Md. Mamun Miah

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1464](https://doi.org/10.14807/ijmp.v12i8.1464)

Contribution to the systemic modeling of a photovoltaic devices (2343-2363)

Hamza Wertani, Jamel Ben Salem, Mohamed Najeh Lakhoua

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1544](https://doi.org/10.14807/ijmp.v12i8.1544)

Effect of monetary policy on economic growth in Nigeria in the post structural adjustment programme (2364-2379)

Kelechi Johnmary Ani, chigozie Onu

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1483](https://doi.org/10.14807/ijmp.v12i8.1483)

Prediction of indicators through machine learning and anomaly detection: a case study in the supplementary health system in Brazil (2380-2497)

Mirele Marques Borges, Cláudio José Müller

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1481](https://doi.org/10.14807/ijmp.v12i8.1481)

Agricultural engineering based on system analysis and electronic imaging (2498-2507)

Mohamed Najeh Lakhoua, Jamel Ben Salem, Tahar Battikh, Imed Jabri

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1515](https://doi.org/10.14807/ijmp.v12i8.1515)

Risk analysis model and agricultural derivative market use (2508-2534)

João Batista Ferreira, Luiz Gonzaga Castro Junior

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1499](https://doi.org/10.14807/ijmp.v12i8.1499)

The state of the art of agile kanban method: challenges and opportunities (2535-2550)

Hamzah Alaidaros, Mazni Omar, Rohaida Romli

DOI: [dx.doi.org/10.14807/ijmp.v12i8.1482](https://doi.org/10.14807/ijmp.v12i8.1482)

December 1, 2021

Prof. Dr. Paulo Cesar Chagas Rodrigues
Chief Editor

