

Editorial Introduction

This issue of the *Independent Journal of Management & production (IJM&P)* features a selection of articles submitted and revised until September 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 February, 28 2022, the journal was accessed by approximately 23,987 users, of approximately 1,497 cities and 139 countries, in the Figure 1 is presented the map mundi, in which can be observed the countries of where was originating the access (GOOGLE, 2022).

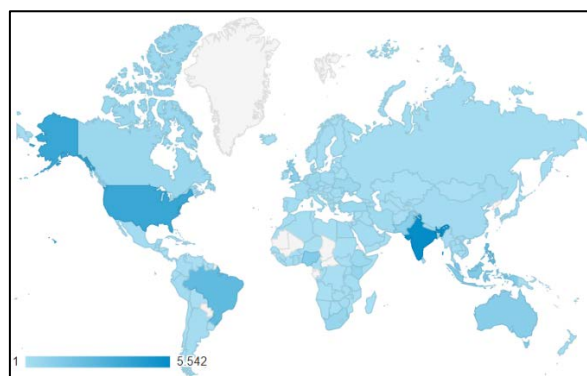


Figure 1: Countries that have accessed the journal
Source: Google analytics (2022)¹

¹ Google Analytics (2022). **Google Analytics:** IJM&P. Available in:
<https://analytics.google.com/analytics/web/#/report/visitors->



[<https://creativecommons.org/licenses/by-nc-sa/4.0/legalcode>]
Licensed under a Creative Commons Attribution 4.0 United States License

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	4,328	55,315	33,501	160,760
2022	139	1,497	9,400	6,391	23,987

In Figures 2, 3, 4, 5, 6, 7, 8, and 9 is shown a graph of the amount of hits that the journal received between January 1, 2018 and February 28, 2022; these data are based on information provided by the Google analytics.

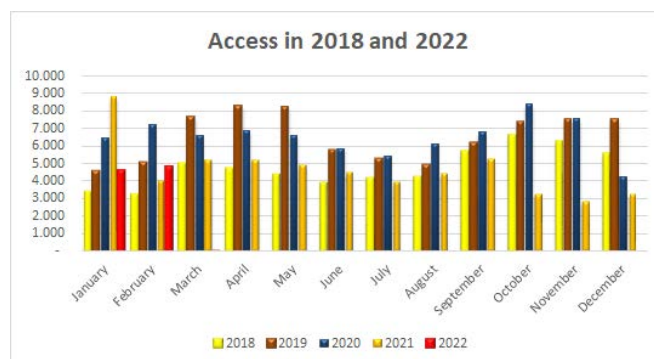


Figure 2: amount of hits between 2018 and 2022

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

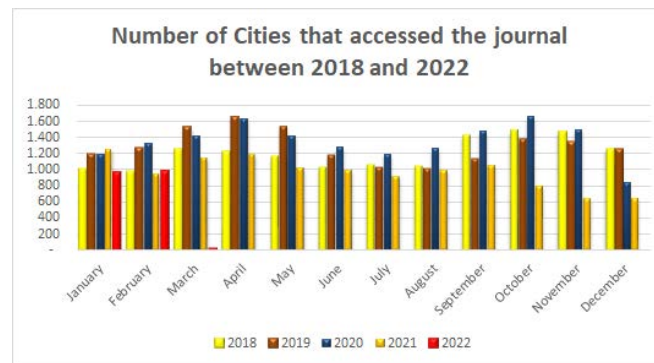


Figure 3: Amount of cities between 2018 and 2022

The Figure 4 shows the averages of views on the journal in the period between the years of 2014 and 2016.

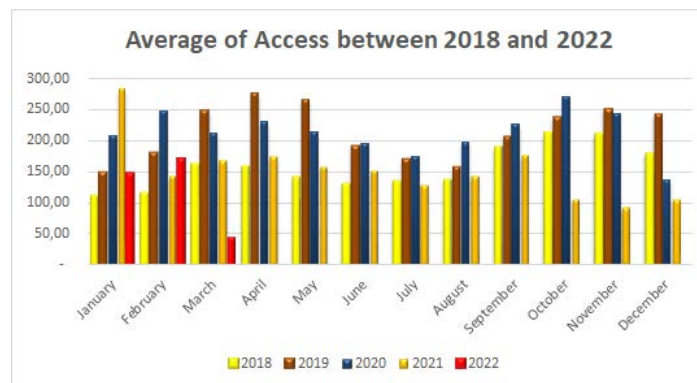


Figure 4: Amount of average between 2018 and 2022

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

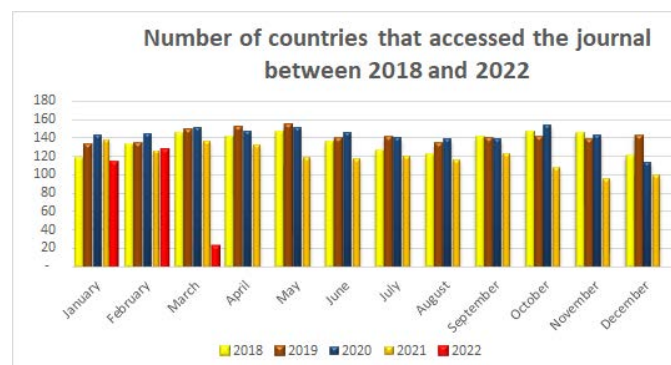


Figure 5: Amount of countries between 2018 and 2022

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

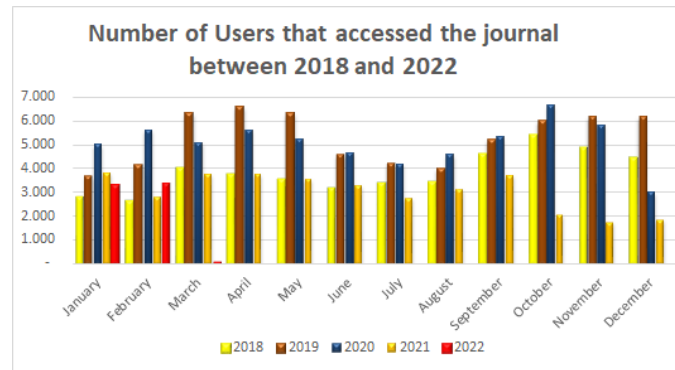


Figure 6: Amount of users between 2018 and 2022

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

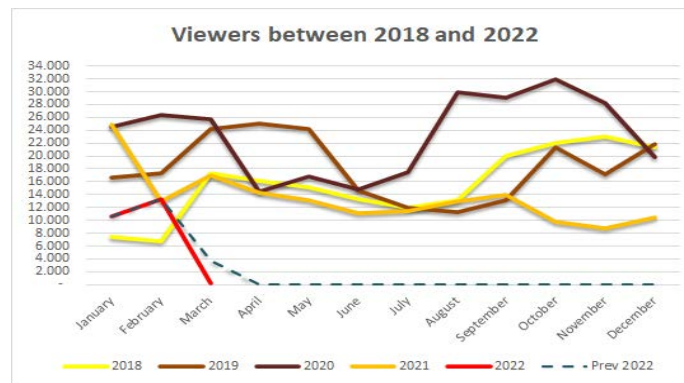


Figure 7: Amount of Viewers between 2018 and 2022

Figure 8 shows the overall evolution accumulated in the 12 months, as well as the visualizations between the years of 2013 and 2018 and that can be compared with Figure 8.

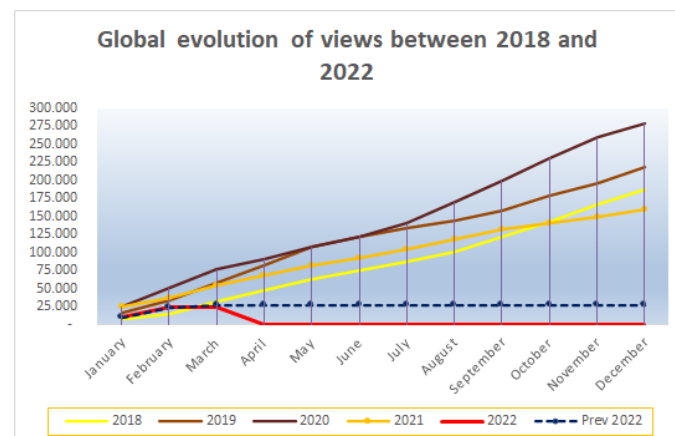


Figure 8: Global evolution of views between 2018 and 2022

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.

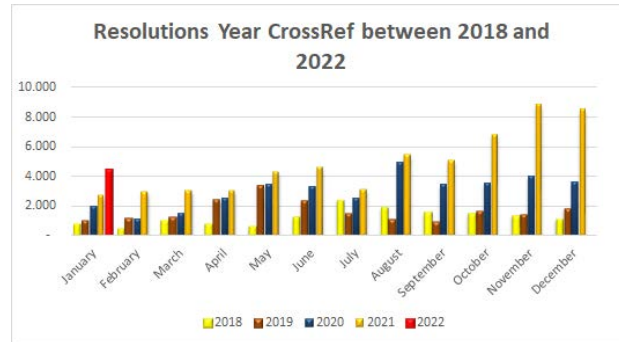


Figure 9: Resolution Report for prefix 10.14807 from between 2018 and 2022

Figure 10 shows, in tree map format, the number of citations per country, which shows that the journal has been gaining visibility in Brazil and worldwide.

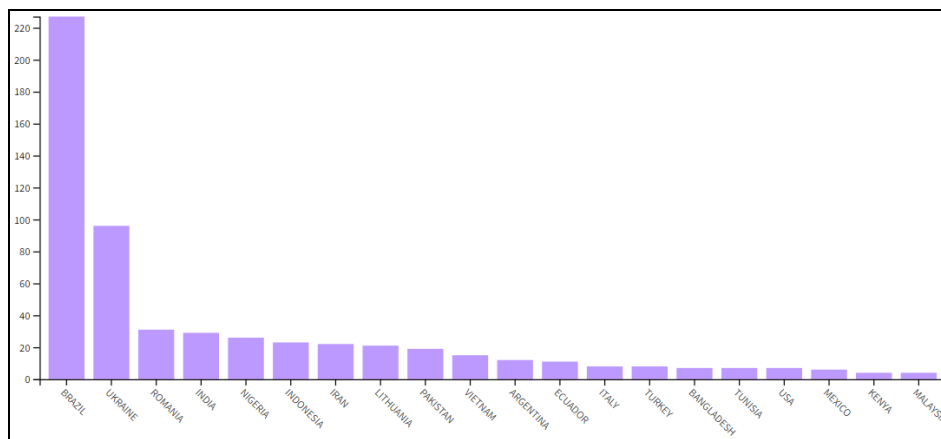


Figure 10: Showing 613 records for Countries/Regions
 Source: Web of Science (2022)²

Figure 11 presents the data on the institutions from which the access to our journal came, showing only the 25 institutions that most accessed.

² Web of Science (2022). **Citation report for 650 results from Web of Science Core Collection**. Available in: [Analyze Results \(capes.gov.br\)](https://capes.gov.br). Access in: 12/01/2022





Figure 11: Showing 613 records for Organizations-Enhanced
Source: Web of Science (2022)³

Figure 12 presents the data on the analyze results Web of Science Index, 401 publications selected from Web of Science Core Collection.



Figure 12: Showing 613 publications selected from Association
Source: Web of Science (2022)⁴

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 13, Issue 1 (479-487)

Paulo Cesar Chagas Rodrigues

DOI: <http://dx.doi.org/10.14807/ijmp.v13i1.1925>

³ Web of Science (2022). **Citation report for 525 results from Web of Science Core Collection.** Available in: [Analyze Results \(capes.gov.br\)](http://capes.gov.br). Access in: 12/01/2022

⁴ Web of Science (2022). **Citation report for 525 results from Web of Science Core Collection.** Available in: [Analyze Results \(capes.gov.br\)](http://capes.gov.br). Access in: 12/01/2022



Stromatolites - a life form that has witnessed the entire evolution of our planet (001-036)

Relly Victoria Petrescu, Florian Ion Tiberiu Petrescu

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1573](https://doi.org/10.14807/ijmp.v13i1.1573)

Strategical development of agri-food corporations in the competitive economic space of Ukraine (037-055)

Andrii Hutorov, Yurii Lupenko, Mykhailo Ksenofontov, Yuriy Bakun, Tetiana Vlasenko, Olena Sirenko

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1620](https://doi.org/10.14807/ijmp.v13i1.1620)

Effect of foreign direct investment on gross national income in Nigeria, 2006-2017 (056-071)

Kelechi Johnmary Ani, Chigozie Onu

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1484](https://doi.org/10.14807/ijmp.v13i1.1484)

Innovation strategy in industry: case of the scheduling problem on parallel identical machines (072-084)

Omar Selt

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1533](https://doi.org/10.14807/ijmp.v13i1.1533)

Enabling technologies daily nursing work and its practical implications (085-106)

Vander Luiz Da Silva, Myller Augusto Santos Gomes, João Luiz kovalski

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1525](https://doi.org/10.14807/ijmp.v13i1.1525)

Bone modeling for customized hybrid biological prostheses development (107-126)

Raffaella Aversa, Relly Victoria V. Petrescu, Antonio Apicella, Florian Ion Tiberiu Petrescu

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1195](https://doi.org/10.14807/ijmp.v13i1.1195)

Barriers analysis of supply chain management during COVID-19 pandemic in Indian industries (127-141)

Srikant Gupta

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1548](https://doi.org/10.14807/ijmp.v13i1.1548)

E-learning systems for teaching industrial automatism (142-153)

Ala Balti, Mohamed Najeh Lakhoua, Imen Mhidhi, Cyrine Noomene

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1495](https://doi.org/10.14807/ijmp.v13i1.1495)

Natural fiber for reinforcement in matrix polymeric (154-167)

Raimundo Nonato Alves da Silva, José Costa de Macedo Neto, Solenise Pinto Rodrigues Kimura

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1475](https://doi.org/10.14807/ijmp.v13i1.1475)

An overview about multiple intelligences: a comparative study with business administration students of two private universities in southern Brazil (168-184)

Luís Fernando Irgang dos Santos, Nikolas Könzgen Huck, Ronaldo Leão de Miranda, Franco da Silveira

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1552](https://doi.org/10.14807/ijmp.v13i1.1552)

The difficulties faced by school administrators working in disadvantaged schools and the effects of the administrator role they exhibit on the success of teachers and students (185-209)

Saadet Garan

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1599](https://doi.org/10.14807/ijmp.v13i1.1599)

The use of Importance Performance Analysis (IPA) on betawi cultural village in Setu Babakan, Jakarta, Indonesia (210-233)

Samuel P. D. Anantadjaya, Timotius A. Rachmat, Irma M. Nawangwulan, P. Indra Tanaya

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1517](https://doi.org/10.14807/ijmp.v13i1.1517)

Port capacity expansion under real options approach: a case study in Brazil (234-257)

Ana Carolina Velloso Assis, Rafael Igrejas Silva, Luiz Flavio Autran Monteiro Gomes, Edson Daniel Lopes Gonçalves

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1476](https://doi.org/10.14807/ijmp.v13i1.1476)

Radio Frequency Identification (RFID) based wireless manufacturing systems, a review (258-290)

Roza Dastres, Mohsen Soori, Mohammed Asamel

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1497](https://doi.org/10.14807/ijmp.v13i1.1497)

Integration of risk analysis methods in aerospace research projects (291-320)

Sarah Francisca de Souza Borges, Mischel Carmen Neyra Belderrain, Moacyr Machado Cardoso Junior, Diogo Silva Castilho

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1467](https://doi.org/10.14807/ijmp.v13i1.1467)

Digital technologies review for manufacturing processes (321-349)

Ricardo Silva Parente, Italo Rodrigo Soares Silva, Paulo Oliveira Siqueira Junior, Iracyanne Retto Uhlmann

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1516](https://doi.org/10.14807/ijmp.v13i1.1516)

Analysis of the possibility of reducing spare parts in the maintenance context 4.0 (350-363)

Luiz Gonzaga da Costa Neto Gonzaga

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1550](https://doi.org/10.14807/ijmp.v13i1.1550)

Social intelligence at work and its implication for organizational identification: a sectoral comparison (364-383)

Alptekin Develí, Nazmiye Ülkü Pekkan, Mustafa Fedai Çavuş

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1555](https://doi.org/10.14807/ijmp.v13i1.1555)



Qualitative study on overcoming heterosexist harassment at work: Indian cases. (384-404)

ila Anand, Himani Oberai

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1571](https://doi.org/10.14807/ijmp.v13i1.1571)

The current stage in aerospace at the end of 2020 (405-478)

Relly Victoria Virgil Petrescu, Florian Ion Tiberiu Petrescu

DOI: [dx.doi.org/10.14807/ijmp.v13i1.1513](https://doi.org/10.14807/ijmp.v13i1.1513)

March 1, 2021

Prof. Dr. Paulo Cesar Chagas Rodrigues
Editor in Chief

