



Editorial Introduction

I would like to start the text by apologizing for not responding to emails, as I am away due to health issues and did not have support to keep the system up to date. I have been working to return as soon as possible, but I still suffer a little from the ups and downs of my health.

I am currently trying to seek support from institutions that can help me with the support of financial and human resources, so that I can go back and maintain the standard that I struggled so hard to build and currently cannot maintain.

This issue of the *Independent Journal of Management & production (IJM&P)* features a selection of articles submitted and revised until April 2019. 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 July, 31 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).



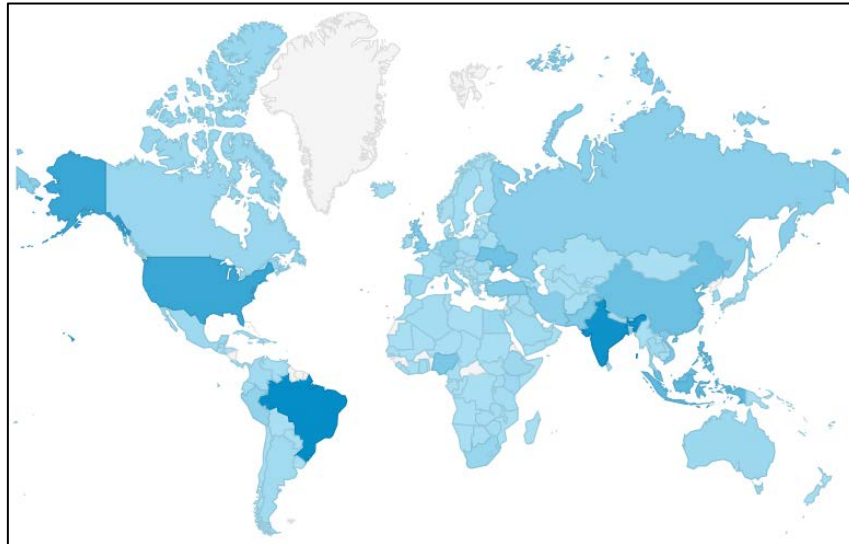


Figure 1: Countries that have accessed the journal

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	189	4,419	45,018	34,109	140,012
2021	176	3,523	36,476	22,507	10,836

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 July 31, 2021; these data are based on information provided by the Google analytics.

¹ Google Analytics (2020). **Google Analytics:** IJM&P. Available in:

[https://analytics.google.com/analytics/web/#/report/visitors-](https://analytics.google.com/analytics/web/#/report/visitors-geo/a4556113w8782567p9154049/_u.date00=20200101&_u.date01=20201130&tabControl.tabId=geo&geo-segmentExplorer.segmentId=analytics.country/)

[geo/a4556113w8782567p9154049/_u.date00=20200101&_u.date01=20201130&tabControl.tabId=geo&geo-segmentExplorer.segmentId=analytics.country/](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: 08/01/2021.



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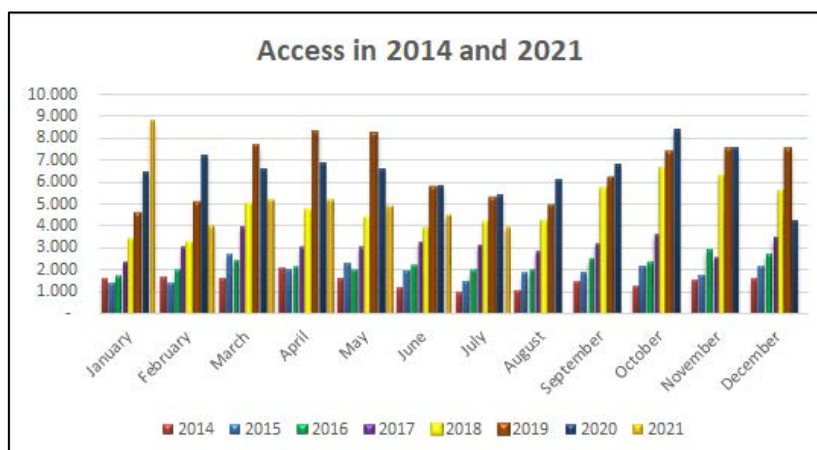


Figure 2: amount of hits between 2014 and 2021

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

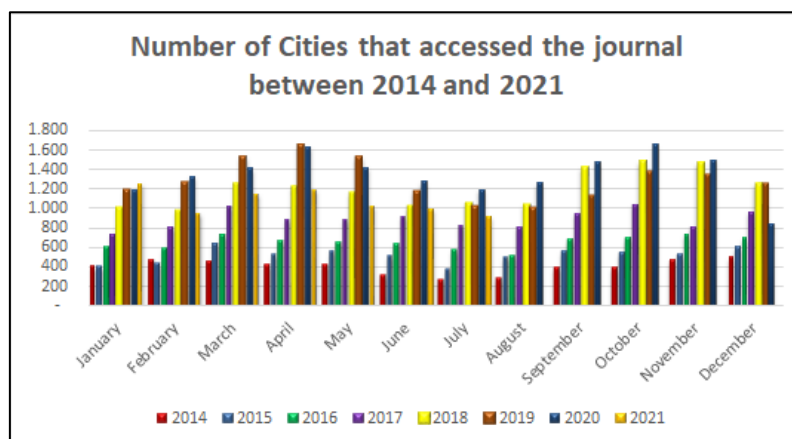


Figure 3: Amount of cities between 2014 and 2021

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

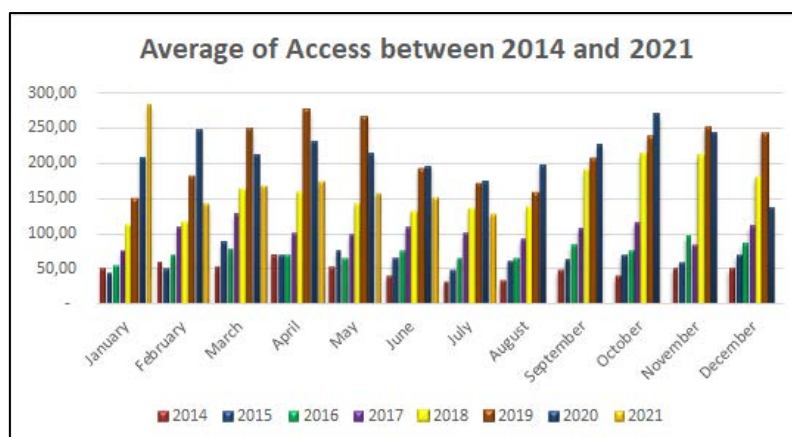


Figure 4: Amount of average between 2014 and 2021

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

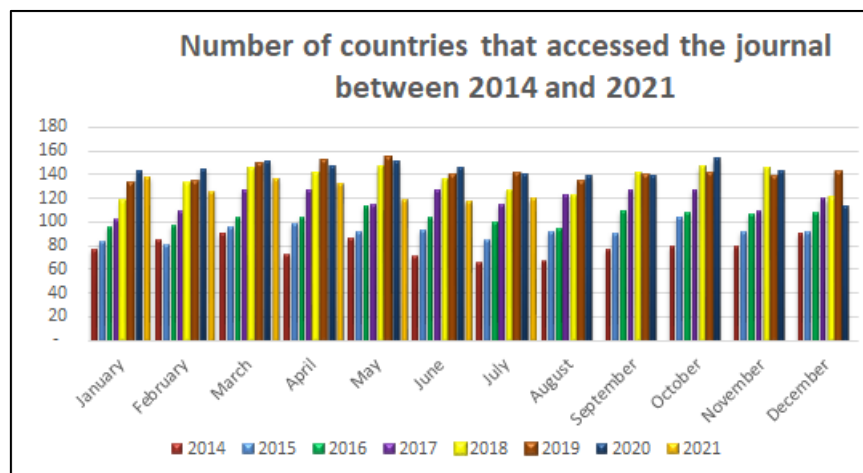


Figure 5: Amount of countries between 2014 and 2021

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

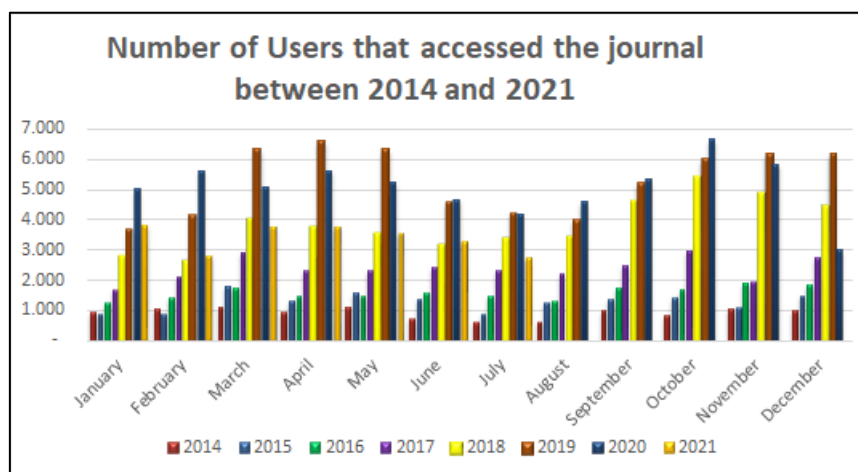


Figure 6: Amount of users between 2014 and 2021

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

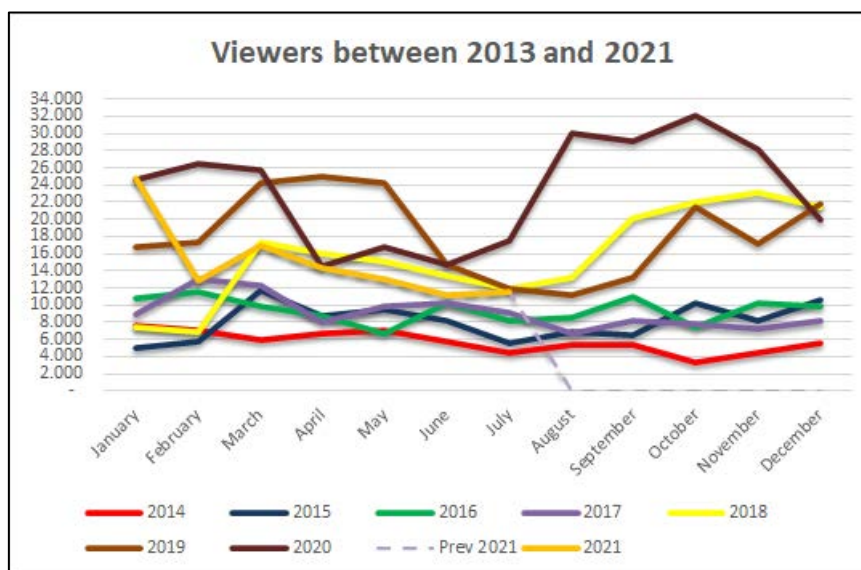


Figure 7: Amount of Viewers between 2013 and 2021

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.

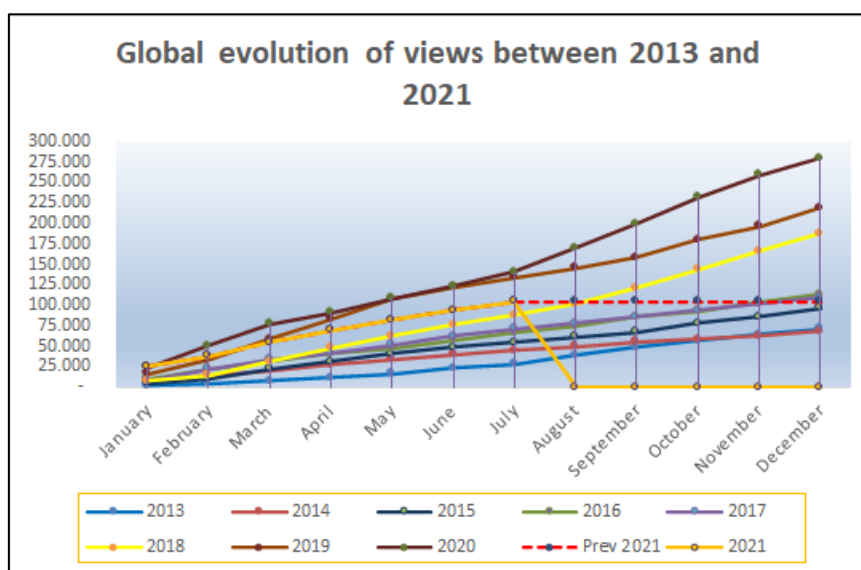


Figure 8: Global evolution of views between 2013 and 2021

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.

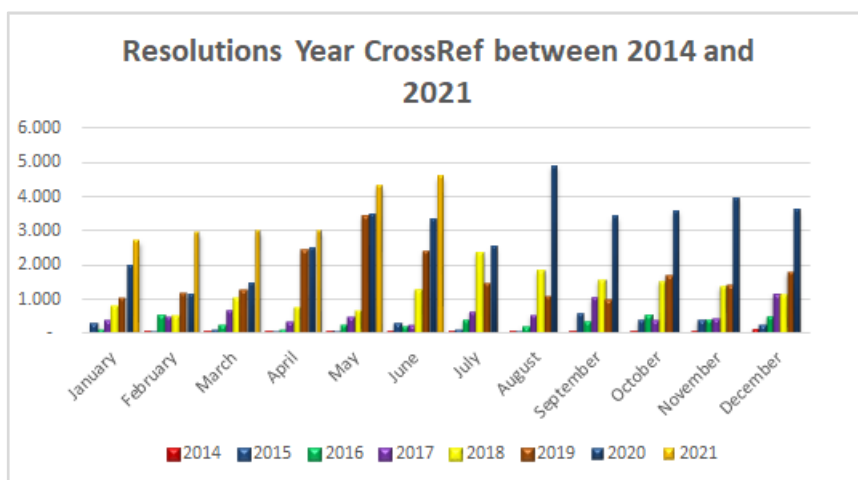


Figure 9: Resolution Report for prefix 10.14807 from between 2014 and 2021

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.

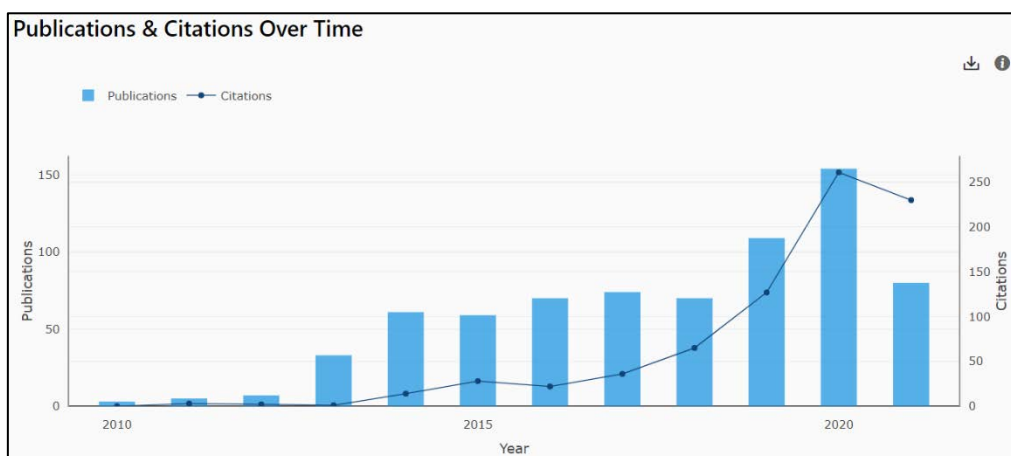


Figure 10: Publications & Citations Over Time
 Source: Microsoft Academic (2021)²

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.

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: 08/01/2021.



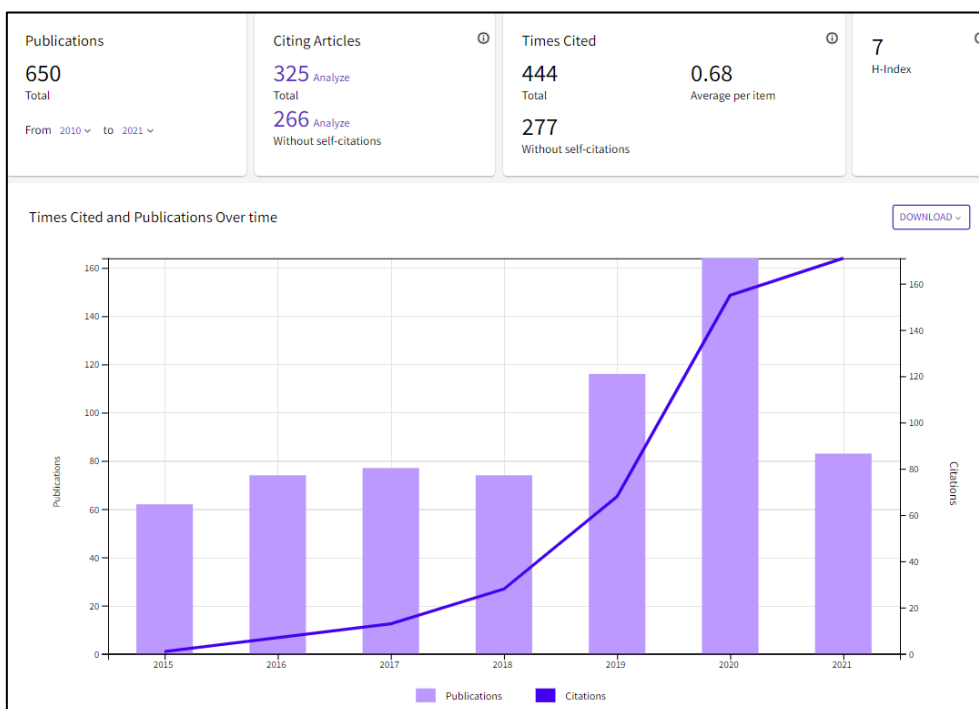


Figure 11: Sum of Times Cited per Year
 Source: Web of Science (2021)³

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

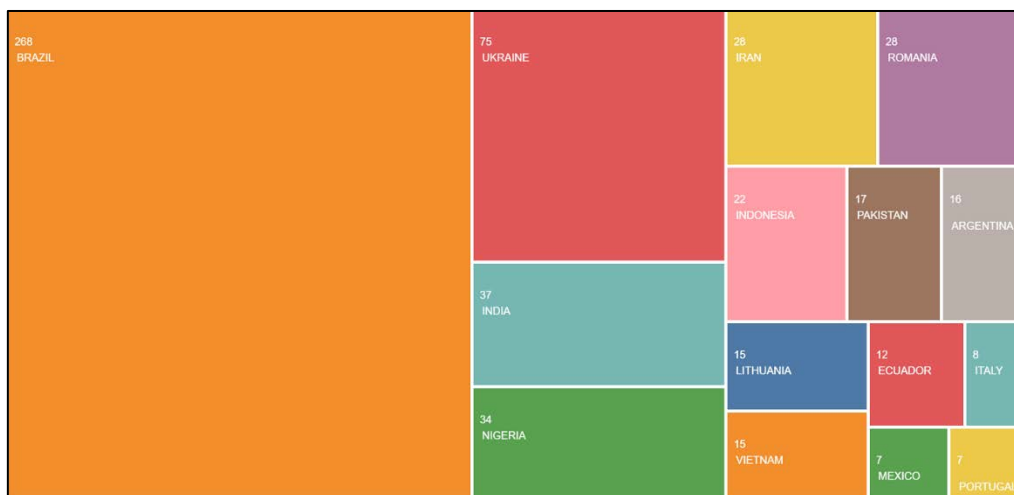


Figure 12: Showing 650 records for Countries/Regions
 Source: Web of Science (2021)⁴

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

³ Web of Science (2021). **Citation report for 650 results from Web of Science Core Collection**. Available in: [Analyze Results \(capes.gov.br\)](https://capes.gov.br). Access in: 08/01/2021

⁴ Web of Science (2021). **Citation report for 650 results from Web of Science Core Collection**. Available in: [Analyze Results \(capes.gov.br\)](https://capes.gov.br). Access in: 08/01/2021





Figure 13: Showing 650 records for Organizations-Enhanced

Source: Web of Science (2021)⁵

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 5 (1203-1212)

Paulo Cesar Chagas Rodrigues

DOI: <http://dx.doi.org/10.14807/ijmp.v12i5.1407>

Actor network theory as a method for evaluating the energy sectors (1213-1231)

Heloísa Lumy Masuda, Juan Arturo Castañeda-Ayarza

DOI: dx.doi.org/10.14807/ijmp.v12i5.1343

Investigating how consumer education and lifestyle influence the consumer empowerment: case in rural and urban areas, Indonesia (1232-1249)

Megawati Simanjuntak

DOI: dx.doi.org/10.14807/ijmp.v12i5.1395

Classification of research and applications of the computer aided process planning in manufacturing systems (1250-1281)

Mohsen Soori, Mohammed Asmael

DOI: dx.doi.org/10.14807/ijmp.v12i5.1397

The effect of demographic, social, and economic characteristics on consumer empowerment in education institutions (1282-1300)

Megawati Simanjuntak, Siti Umiyati

DOI: dx.doi.org/10.14807/ijmp.v12i5.1443

⁵ Web of Science (2021). **Citation report for 525 results from Web of Science Core Collection.** Available in: [Analyze Results \(capes.gov.br\)](https://capes.gov.br). Access in: 08/01/2021



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The influence of the governance and innovation indexes on the environmental performance of countries (1301-1317)

Ronaldo Leão de Miranda, Alberto Augusto Lange, Adriana Kroenke, Iara Regina dos Santos Parisotto

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1435](https://doi.org/10.14807/ijmp.v12i5.1435)

Study on satisfaction level of exporters as a subset of export promotion: the multi-method study on CONCOR (1318-1338)

Prashant Kumar Pandey, Praveen Kumar Pandey

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1346](https://doi.org/10.14807/ijmp.v12i5.1346)

Relationship between developing manager and managerial economics: a theoretical overview (1339-1356)

Md. Hasanur Rahman, Shapan Chandra Majumder

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1390](https://doi.org/10.14807/ijmp.v12i5.1390)

Management of software development projects in Brazil using agile methods (1357-1374)

Claudia Carrijo Ravaglia, Mirian Picinini Mexas, Ana Claudia Dias, Haydee Maria Correia da Silveira Batista, Kleber da Silva Nunes

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1353](https://doi.org/10.14807/ijmp.v12i5.1353)

Study of segmentation for the users of personal care products (1375-1393)

Archana Y. Lahoti, Dhiraj Jain

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1413](https://doi.org/10.14807/ijmp.v12i5.1413)

Workplace incivility and turnover intention among nurses of public healthcare system in Pakistan (1394-1412)

Abdul Samad, Salman Bashir Memon, Ayaz Ali Maitlo

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1409](https://doi.org/10.14807/ijmp.v12i5.1409)

Assessing the effects of flipped classroom at the Tunisian University (1413-1435)

Hanen Khanchel

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1401](https://doi.org/10.14807/ijmp.v12i5.1401)

Financial literacy among high school teenagers in a developing country context - an empirical study with reference to high school students in Addis Ababa, Ethiopia (1436-1452)

Yohannes Workeaferahu ELifneh

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1402](https://doi.org/10.14807/ijmp.v12i5.1402)

Overview on modeling and management of smart grids (1453-1465)

Jihen Elkhaldi, Hamza Wertani, Lotfi Bouslimi, Mohamed Najeh Lakhoua

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1379](https://doi.org/10.14807/ijmp.v12i5.1379)

Health and Safety (HS) risks normalization in the construction industry: the SMEs perspective (1466-1495)

Chidiebere Emmanuel Eze, Adesoji Anthony Adegboyega, Onyinye Sofolahan

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1417](https://doi.org/10.14807/ijmp.v12i5.1417)



Corporate governance perspective on enterprise risk management and organizational sustainability (1496-1517)

John Nkeobuna Nnah Ugoani

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1403](https://doi.org/10.14807/ijmp.v12i5.1403)

Impact of environmental cost on the profitability of quoted manufacturing companies in Nigeria (1518-1536)

Temitope Mariam Worimegbe

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1428](https://doi.org/10.14807/ijmp.v12i5.1428)

Does teachers' self-efficacy influence their organizational commitment? (1537-1553)

Nancy Minjire Waweru, John Mwaniki Kihoro, Hazel Gachoka Gachunga

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1357](https://doi.org/10.14807/ijmp.v12i5.1357)

Institutionalization in service providing companies: analysis in recruitment and selection consultancies (R&S) (1554-1582)

Carla Milena Lordêlo Chaves, Maria Conceição Melo Silva Luft, Ronalty Rocha

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1445](https://doi.org/10.14807/ijmp.v12i5.1445)

Relationship between social media marketing practices and customer response with mediating role of brand equity dimensions: an empirical investigation (1583-1599)

Elmira Shadi, Ailar Ebrahimi Hesari, Behzad Shahrabi

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1425](https://doi.org/10.14807/ijmp.v12i5.1425)

An evaluation of Nigeria-Chad trade and security relations, 1988-2009 (1600-1626)

Kelechi Johnmary Ani

DOI: [dx.doi.org/10.14807/ijmp.v12i5.1458](https://doi.org/10.14807/ijmp.v12i5.1458)

August 1, 2021

Prof. Dr. Paulo Cesar Chagas Rodrigues
Chief Editor

