



[Annual Report 2021]

February 2022, Ankara

https://dergipark.org.tr/en/pub/verimlilik





About Journal of Productivity

Journal of Productivity, which started its publication life in 1967 as the first scientific journal in the field of productivity, is a free and open access journal published four times a year (January-April-July-October) by Republic of Turkey Ministry of Industry and Technology Directorate for Strategic Research and Productiviy. The publication languages of the journal are Turkish and English. Acceptance, evaluation and publication processes of the studies are carried out through the DergiPark system. It is obligatory that the studies submitted to the journal have not been published elsewhere or accepted for publication.

Journal of Productivity, which is open to articles from all disciplines on productivity, includes research-based, original and current studies that contribute to national and international literature. The aim of the Journal of Productivity is to convey the results of the research conducted in the field of productivity to its readers within the framework of scientific principles and to contribute to the development of productivity science and consciousness in this way.

Journal of Productivity evaluates two types of publications, research articles and review articles. Research article reflects the findings and results of an original research and review article is an article that scans a sufficient number of scientific articles, summarizes the subject, evaluates and compares the findings in these studies.

The aim of the *Journal of Productivity* is to convey the results of research in the field of productivity to its readers within the framework of scientific principles and to contribute to the development of productivity science and awareness in this way. Due to the interdisciplinary nature of the concept of productivity, articles published in the *Journal of Productivity* have a wide variety of topics. *Journal of Productivity* publishes theoretical and applied research that addresses issues related to measuring and improving productivity. *Journal of Productivity*, which focuses on the disciplines of Economics, Management Sciences, Operations Research, Business and Public Administration in general, primarily includes publications in the following titles, including but not limited to:

- Productivity Management
- Productivity Measurement and Improvement
- Productivity Improvement Techniques
- Labor Productivity and Employment Policies
- Productivity in Public Administration
- Relationship Between Macro-Economic Variables and Productivity
- Partial and Total Factor Productivity
- Performance Measurement Methods and Techniques
- Corporate and Individual Performance Management
- Total Quality Management
- Statistical Quality Control
- Decision Analysis and Decision Support Systems
- Management Information Systems
- Product/Service Design and Development
- Organizational Design
- Project Management





- Production Management
- Logistics
- Supply Chain Management
- Sustainable Production
- Sustainable Development (Green Growth)
- Resource Productivity
- Circular Economy
- Impact Evaluation Applications
- Digital Transformation Applications

Within the journal, there is an Editorial Board consisting of 10 people and an Advisory Board consisting of 30 academicians. Members of the Editorial Board consist of experts from the Ministry of Industry and Technology who have at least a doctorate degree. The Advisory Board consists of researchers working in 20 universities and 2 institutions. 4 of the Advisory Board members work at foreign universities and institutions.

Journal of Productivity has been indexed in the **TR Dizin** national index since 2008 and in the **EBSCO** international index since 2021.

2021 Publication Statistics of Journal of Productivity

In 2021, 4 regular issues were published by *Journal of Productivity*. General statistics on the regular numbers published in 2021 are given in Figure 1. Accordingly, a total of **167** articles were sent to the journal in 2021. 114 of these articles were rejected as a result of editorial or peer-review. In this case, the rejection rate of the articles was **68%**. In the evaluations made by the editor, the articles were mostly rejected because they were not suitable for the scope of the journal. Another important reason for rejection is that the studies do not have the minimum qualifications to be included in a research article or review article. In the peer-review phase, the articles were rejected because their originality was not sufficient and the methods used in the study were not applied correctly.



Figure 1. General statistics on regular issues published in 2021

A total of 17 articles were accepted in 2021, and as of the end of the year, the number of articles whose evaluation process is ongoing is 27. The average time until acceptance of the articles sent to the journal was 127 days.





A total of 46 articles written by 88 researchers were included in four regular issues published in 2021. Statistics (number of articles, number of researchers and number of institutions) regarding the articles in the published issues are given in Table 1.

Table 1. Statistics on the articles in the published issues

Year/Issue	No. of articles	No. of researchers	No. of institutions
2021/1	7	15	10
2021/2	12	20	16
2021/3	15	30	18
2021/4	12	23	14

Other Activities

The activities carried out to improve the processes and increase the quality of the *Journal of Productivity* in 2021 are listed below:

- *i.* The contents of the <u>Turkish</u> and <u>English</u> pages of the journal on DergiPark have been updated. While updating, care was taken to include the content requested by international indexes.
- *ii.* In order to standardize the processes of the journal from article acceptance to publication, a *Work Flow Chart* (Annex-1) has been prepared in Turkish and English.
- iii. In order to strengthen the journal's published articles in terms of form and content, the Editorial Board has designed and started to use the *Conformity for Publication Review Form* (Annex-2) to be used in the evaluation of the articles before the acceptance phase.
- *iv.* Journal Directive prepared in addition to the process charts has entered into force with the approval of the Authority.
- v. The application of the Journal to be searched in the EBSCO database was positive and the Journal was included in the EBSCO Central & Eastern European Academic Source Database list. In addition, the application process for the search of the Journal in the EconLit database has been initiated.

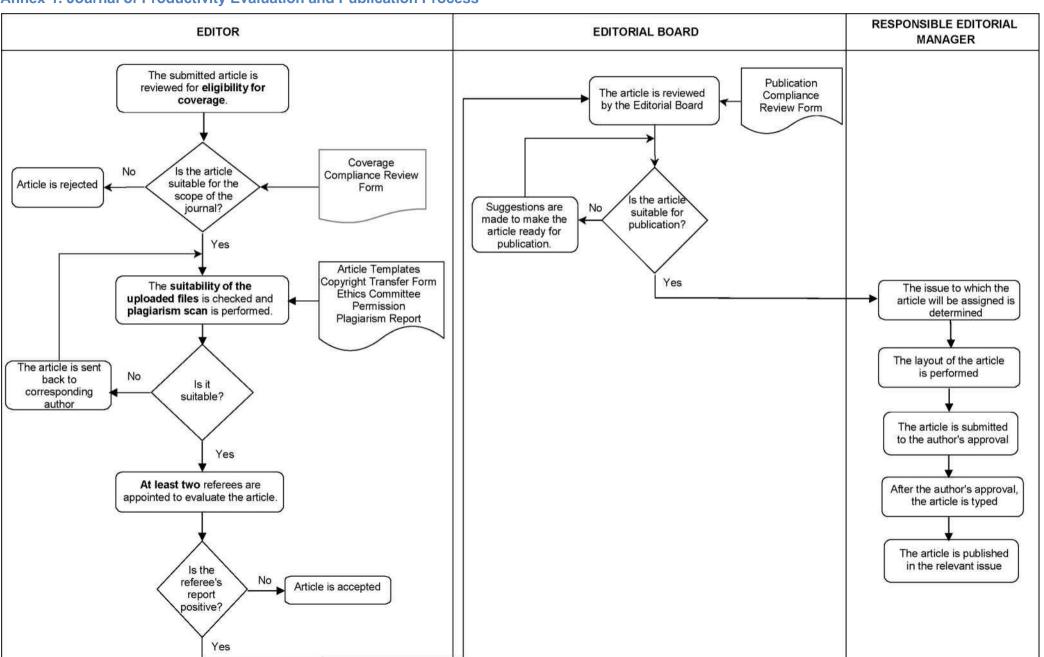
Acknowledgement

We would like to thank the researchers who contributed to the publication processes of the *Journal of Productivity*, the referees who evaluated the studies meticulously, the members of the Editorial Board and Advisory Board who conveyed their suggestions and evaluations for the development of the journal, and the editorial and design team who took part in the publication processes.





Annex-1. Journal of Productivity Evaluation and Publication Process







Annex-2. Conformity for Publication Review Form

Evaluation Criteria	Yes	No
ABSTRACT		
 Abstract of the study should have sentences suitable for purpose, method, findings and originality. 		
2. The Turkish abstract should be compatible with the English abstract.		
INTRODUCTION		
3. The importance of the study subject and the necessity of doing such a study (motivation of the study) should be clearly stated.		
4. The main purpose of the study and sub-objectives, if any, should be explained.		
5. Similar previous studies on the same subject should be included and the originality of the article should be clearly emphasized based on these studies.		
6. The relationship between work and productivity should be mentioned.		
7. Information on the flow of the study should be included.		
LITERATURE REVIEW		
8. Current national and international literature on the subject should be searched.		
9. In the literature review, the methods used in previous studies and the findings obtained should be mentioned.		
10. The studies in the literature should be examined controversially and it should be stated which research gap the study fills in the literature.		
METHODOLOGY		
11. The reason for choosing the method used in the study should be explained.		
12. The method used in the study should be explained clearly and it should be stated whether the assumptions, if any, regarding the use of the method have been met.		
FINDINGS		
13. Findings should be clearly stated.		
14. Tables and figures should be necessary and in a clear and simple way that can be easily understood.		
15. Findings must be related to the study purpose or objectives stated in the introduction of the study.		
CONCLUSION		
16. A general evaluation of the study should have been made.		
17. The present findings and the results of previous studies should be discussed.		
18. Especially the practical implications of the study findings (implementation recommendations) should be revealed.		
19. The impact (contribution) of the study findings to productivity practices or theory should be discussed.		
20. The limitations of the study should be mentioned.		
21. Recommendations for future work should be developed.		