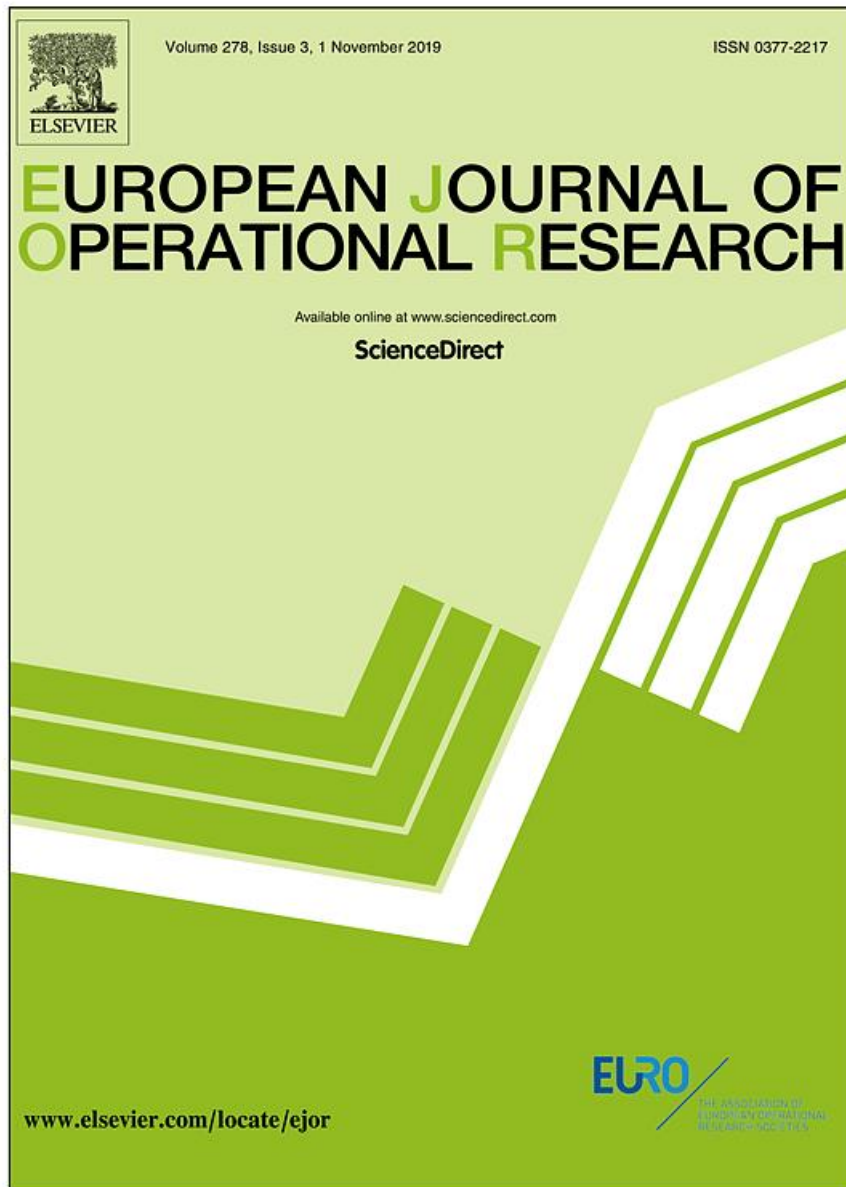


# EUROPEAN JOURNAL OF OPERATIONAL RESEARCH (EJOR)

[www.elsevier.com/locate/ejor/](http://www.elsevier.com/locate/ejor/)



Editors:

**Roman Słowiński**, PL (Co-ordinating Editor)

**Emanuele Borgonovo**, I

**José-Fernando Oliveira**, P

**Steffen Rebennack**, D

**Ruud Teunter**, NL

**Mike Yearworth**, UK

Publisher: **Shaunna Whitters**

Journal Manager: **Celina David**

Established in **1977**, sponsored by **EURO**

Volume: ~ **10 000** pages/year, in 24 issues

Total cites: **70 097** in 2022 (1<sup>st</sup> of 86 in OR & MS)

WoS JCR 2-y Impact Factor 2022 = **6.4**

SCOPUS CiteScore 2022 (4y IF) = **11.2**

# full text downloads via ScienceDirect ~ **3.5 mln/y**

# new submissions per year (2022): **3 543**

**Latest : Vol. 311, No. 2, December 1<sup>st</sup>, 2023**

# THE EDITORS 2021-2023

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**Roman Słowiński**  
(Polish Academy of Sciences,  
Poznań Univ. of Technology)



**Mike Yearworth**  
(University of Exeter,  
Business School)



**Steffen Rebennack**  
(Karlsruhe Institute of  
Technology, Institute of  
Operations Research)



**José-Fernando Oliveira**  
(University of Porto, Faculty  
of Engineering, INESC TEC)



**Emanuele Borgonovo**  
(Bocconi University,  
Dept. of Decision Sciences)



**Ruud Teunter**  
(University of Groningen,  
Faculty of Economics and  
Business)

**EUROPEAN JOURNAL OF OPERATIONAL RESEARCH (*EJOR*)**

# Annual meetings of the Editors with the Publisher

A Zoom meeting window titled "Zoom Spotkanie" displays a grid of seven video feeds. The participants are arranged as follows:

- Top row (left to right):
  - Steffen Rebennack: A man with short dark hair wearing a light pink shirt, against a blue background.
  - Roman Słowiński: An older man with white hair and glasses, wearing a dark jacket over a light blue shirt.
  - Shaunna Whitters: A woman with long blonde hair and glasses, wearing a yellow top.
- Middle row (left to right):
  - Ruud Teunter: A man with short brown hair wearing a dark sweater, in an office setting.
  - Mike Yearworth: A man with dark hair and glasses, wearing a dark jacket, in front of a bookshelf.
  - Gemma Upton: A woman with dark hair, wearing a blue top, in front of a colorful geometric pattern.
- Bottom row (left to right):
  - José Fernando Oliveira: A man with dark hair, wearing a dark jacket, in a room with a lamp.
  - Emanuele Borgonovo: A man with glasses, wearing a dark suit and tie, in an office with framed certificates on the wall.

The Zoom interface includes a sidebar on the left with various icons and a bottom status bar showing the time "15:53" and date "22.04.2022".



# Annual meeting of the Editors with the Publisher – Speyer, June 2023



## From the Editorial Policy

---

- The European Journal of Operational Research (EJOR) publishes high quality, original papers that **contribute to the methodology of Operational Research (OR)** and to the **practice of decision making**.
- The relation with ongoing research should be demonstrated by providing **proper reference to the recent OR literature**.
- With **application papers**, originality should be demonstrated by applying OR to a problem with interesting new aspects or by providing fresh insights leading to successful implementation.

## From the Editorial Policy

---

- The *European Journal of Operational Research* (EJOR) publishes high quality, original papers that advance the methodology of Operations Research and the practice of decision-making.

- The relationship between the two journals should be demonstrated by the content of the papers. The content should be demonstrated by the recent OR literature.

- open doors for innovative papers laying across borders of typical OR sections (papers which are risking rejection in journals with departmental structure)
- wide range of the scope, going from **soft OR** to **mathematics of OR**
- large readership, not confined to specialists of a narrow topic

**EUROPEAN JOURNAL OF OPERATIONAL RESEARCH (EJOR)**

# General Information





# EJOR on the website



## European Journal of Operational Research

Supports open access

11.2

CiteScore

6.4

Impact Factor

Articles & Issues ▾

About ▾

Latest issue

**Volume 311, Issue 2**

1 December 2023

### 77 editors and editorial board members in 25 countries/regions

Germany (10)

United Kingdom (9)

Italy (7)

United States of America (7)

China (5)

Austria (4), France (4), Belgium (3), Greece (3), Israel (3), Poland (3), Portugal (3), Brazil (2), Canada (2), Spain (2), Belarus, Czechia, Hungary, Japan, Luxembourg, Netherlands, South Africa, Switzerland, Taiwan, Turkey

1.2 weeks

Publication Time

17%

Acceptance Rate



View all insights

### Editors-in-Chief



E. Borgonovo, PhD

Bocconi University, Depa

> View full biography



J. F. Oliveira, PhD

University of Porto, Facul

> View full biography



S. Rebennack, PhD

Karlsruhe Institute of Tec



R. Teunter, PhD

University of Groningen,



M. Yearworth, PhD

University of Exeter Busin

Co-ordinating Editor in Chief | [View full Editorial Board](#)



**R. Słowiński, PhD, Full Professor**

Poznan University of Technology Institute of Computing Science, Poznan, Poland



# EURO Award for the Best EJOR Paper

## Best Paper Awards 2022 - European Journal of Operational Research

August 2022

At this year's Conference EURO presented its annual best paper awards.

The best innovative application, review, and theory and methodology papers were selected by a jury. Enjoy free online access to the papers below:

### Innovative Applications of OR:

**Feng Mai, Shaonan Tian, Chihoon Lee and Ling Ma**

[Deep learning models for bankruptcy prediction using textual disclosures](#)

*Volume: 274, Page: 743-758*

*European Journal of Operational Research*

### Review

**Nils Boysen, Rene de Koster and Felix Weidinger**

[Warehousing in the e-commerce era: A survey](#)

*Volume 277, Page: 396-411*

*European Journal of Operational Research*

### Theory and Methodology

**Truong Van Nguyen, Li Zhou, Alain Yee Loong Chong, Boying Li, and Xiaodie Pu**

[Predicting customer demand for remanufactured products: A data-mining approach](#)

*Volume: 281, Page: 543-558*

*European Journal of Operational Research*

**Chosen by**

Emanuele Borgonovo:

Pierre Bernhard, Marc Deschamps, Georges Zaccour. Large satellite constellations and space debris: Exploratory analysis of strategic management of the space commons. *European Journal of Operational Research*, Volume 304, Issue 3, 1, February 2023, Pages 1140-1157, <https://doi.org/10.1016/j.ejor.2022.04.030>.

José Fernando Oliveira:

Armando Honorio Pereira, Geraldo Robson Mateus, Sebastián Alberto Urrutia. Valid inequalities and branch-and-cut algorithm for the pickup and delivery traveling salesman problem with multiple stacks. *European Journal of Operational Research*, Volume 300, Issue 1, 1 July 2022, Pages 207-220, <https://doi.org/10.1016/j.ejor.2021.07.051>

Steffen Rebennack:

Dimitris Bertsimas, Christopher McCord, Bradley Sturt. Dynamic optimization with side information. *European Journal of Operational Research*, Volume 304, Issue 2, 16 January 2023, Pages 634-651, <https://doi.org/10.1016/j.ejor.2022.03.030>

Roman Słowiński:

Krzysztof Martyn, Miłosz Kadziński. Deep preference learning for multiple criteria decision analysis. *European Journal of Operational Research*, Volume 305, Issue 2, 1 March 2023, Pages 781-805, <https://doi.org/10.1016/j.ejor.2022.06.053>

Ruud Teunter:

Bariş Tan, Oktay Karabağ, Siamak Khayyati. Production and Energy Mode Control of a Production-Inventory System. *European Journal of Operational Research*, In Press, <https://doi.org/10.1016/j.ejor.2022.12.021>

Mike Yearworth:

Gholam R. Amin, Mustapha Ibn Boamah. Modeling business partnerships: A data envelopment analysis approach. *European Journal of Operational Research*, Volume 305, Issue 1, 16 February 2023, Pages 329-337, <https://doi.org/10.1016/j.ejor.2022.05.036>

Every 6 months, the Editors recommend 6 papers that are becoming open-access for next 6 months

# Submissions to Editorial Manager

EUROPEAN JOURNAL OF OPERATIONAL RESEARCH

em Editorial Manager



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for Authors

Instructions  
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## From the Editorial Policy

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- EJOR welcomes the following types of papers:
  - **Invited Reviews**, explaining to the general OR audience the developments in an OR topic over the recent years.
  - **Innovative Applications of OR**, describing novel ways to solve real problems.
  - **Theory and Methodology Papers**, presenting original research results contributing to the methodology of OR and to its theoretical foundations.
  - **Short Communications**, if they correct important errors found in papers previously published in *EJOR*

## From the Editorial Policy

---

- **Theory and Methodology Papers** are classified into one of the seven headings:
  - Continuous Optimization
  - Discrete Optimization
  - Production, Manufacturing, Transportation and Logistics
  - Stochastics and Statistics
  - Decision Support
  - Analytics, Computational Intelligence and Information Management
  - Interfaces with Other Disciplines



# Feature clusters

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## OR and Analytics in the Era of Digital Transformation – Selected papers from EURO 2021

Edited by Nikolaos Matsatsinis, Rudolf Vetschera

Last update 6 January 2023

## The role of Operational Research in future epidemics/ pandemics

Edited by Reza Zanjirani Farahani, Rubén Ruiz

Last update 1 January 2023

## Feature Cluster of the European Journal of Operational Research on Explainable Analytics in Operational Research

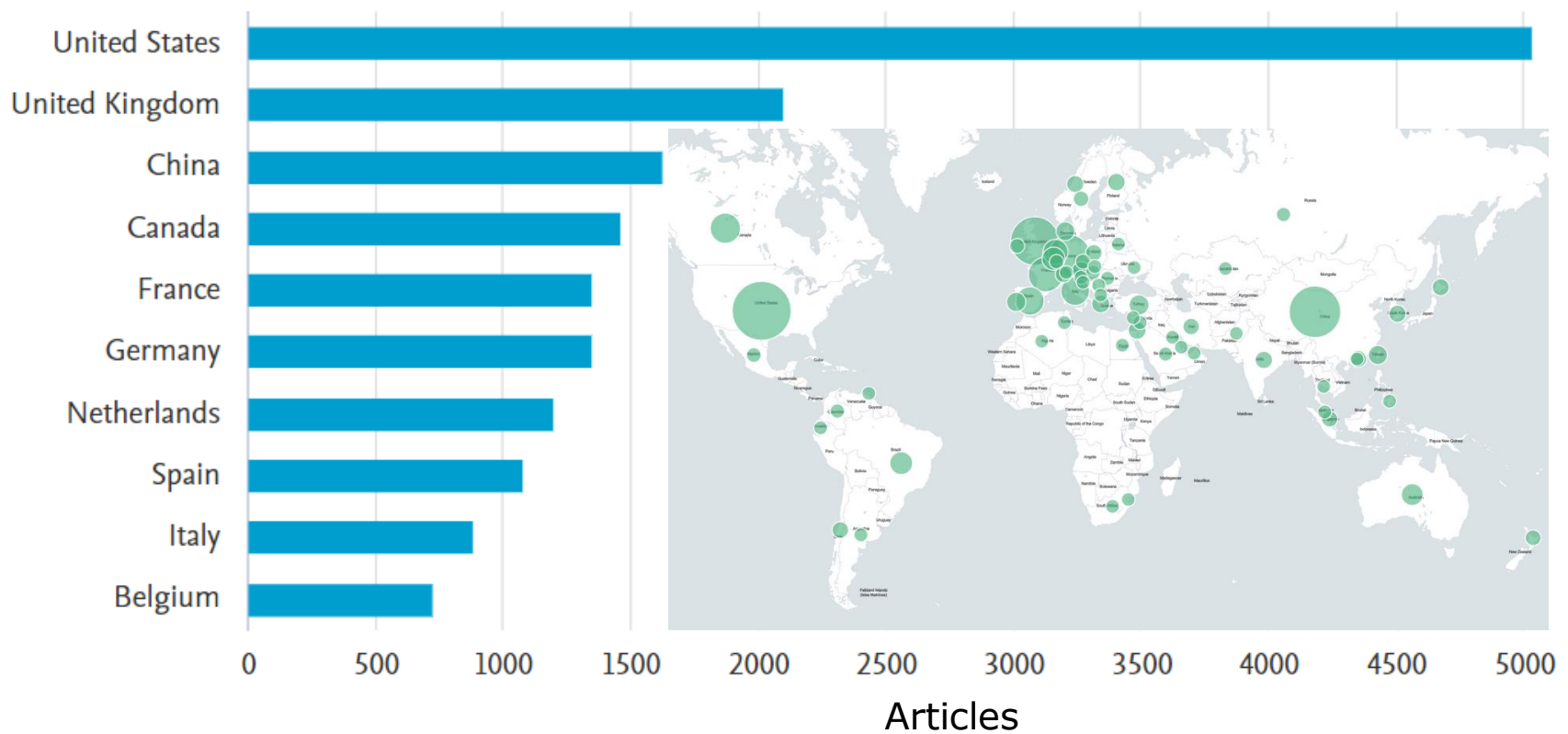
Closing manuscript submission: November, 15<sup>th</sup> 2022

We invite high-quality submissions addressing theoretical and algorithmic developments advancing the theory and methodology of explainable analytics within OR, as well as real-world innovative implementations in business and society in areas as marketing and sales, supply chain management, education, production and service operations, medicine, bioinformatics, (financial) risk, and fraud.

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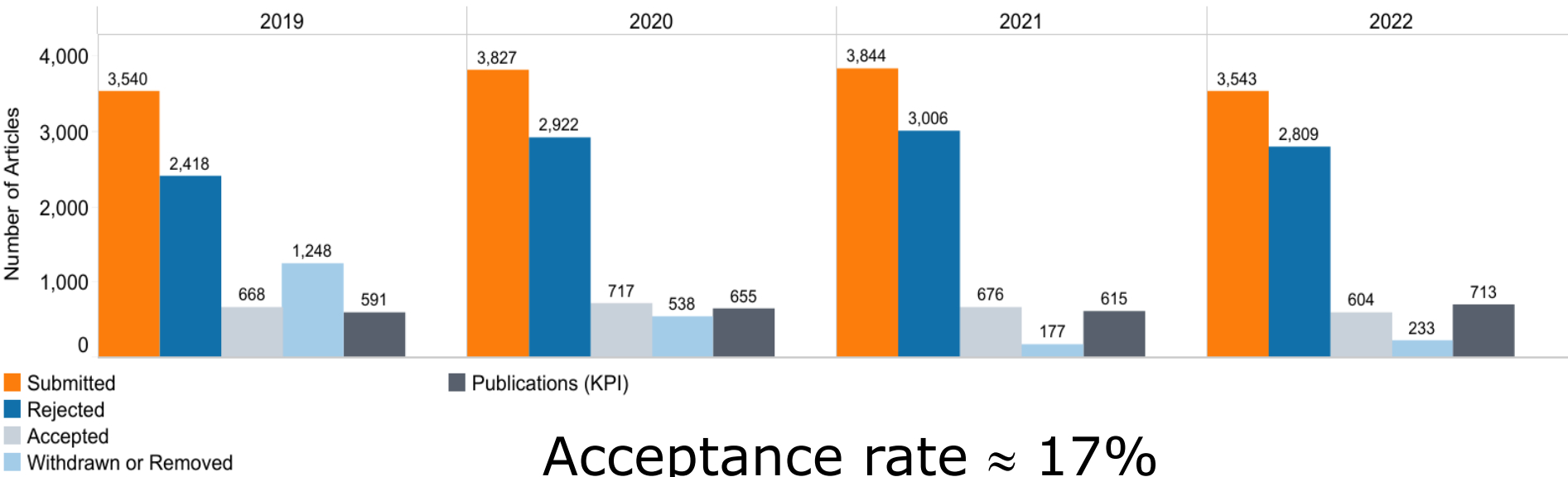
[Guide for authors >](#)

- All articles published with [gold open access](#) will be immediately and permanently free for everyone to read and download.
- The gold open access publication [fee](#) for EJOR is **USD 3190, excluding taxes**.
- According to [green open access](#), an author can [self-archive their accepted manuscript immediately](#) and enable [public access](#) from their institution's repository [after an embargo period of 24 months](#).
- **Since 2021 all accepted Invited Review papers get a sponsored by EURO GOA.**

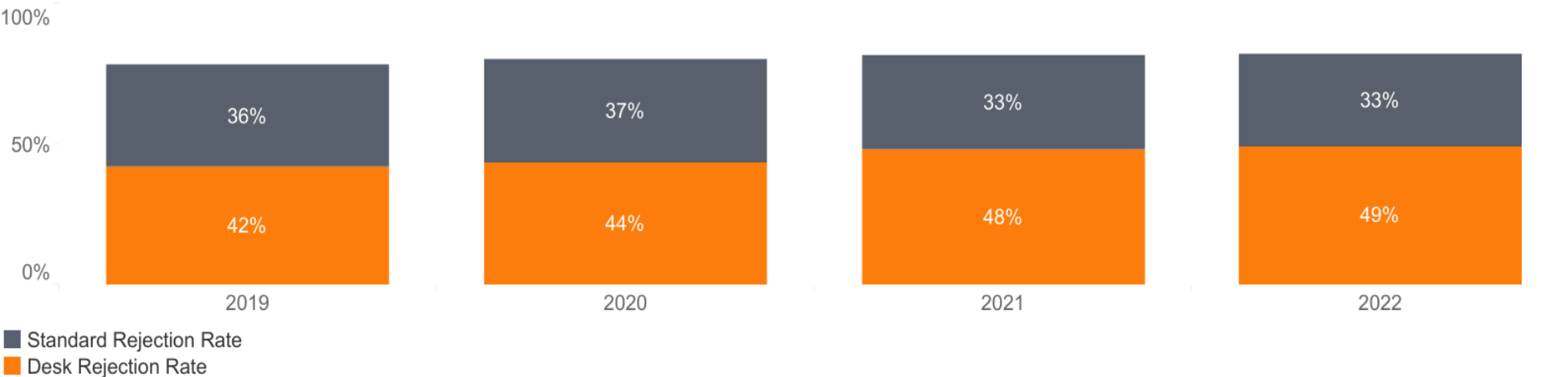
# Manuscript Flow



# Submissions, Editorial Outcomes and Published Counts

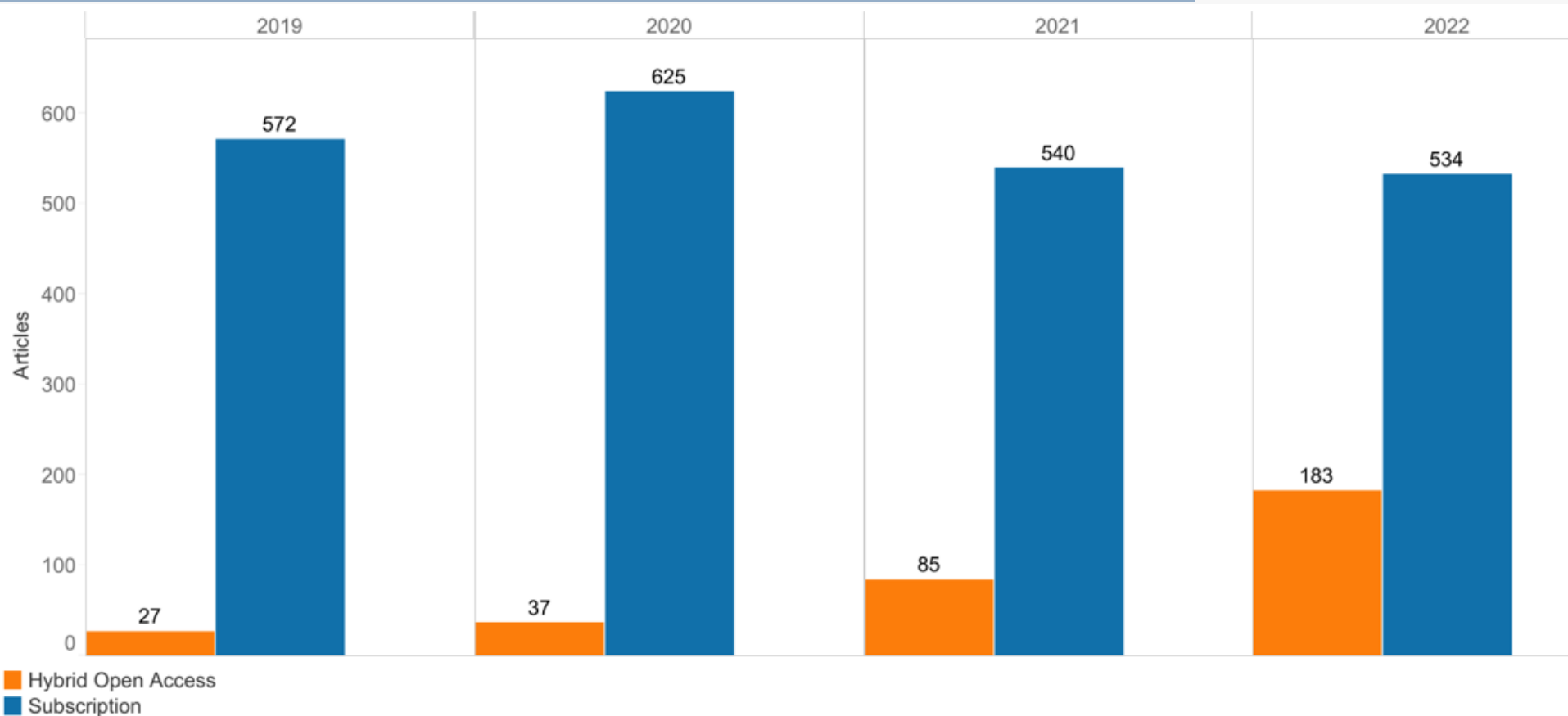


## Rejection Rate





# EJOR – published articles by access type

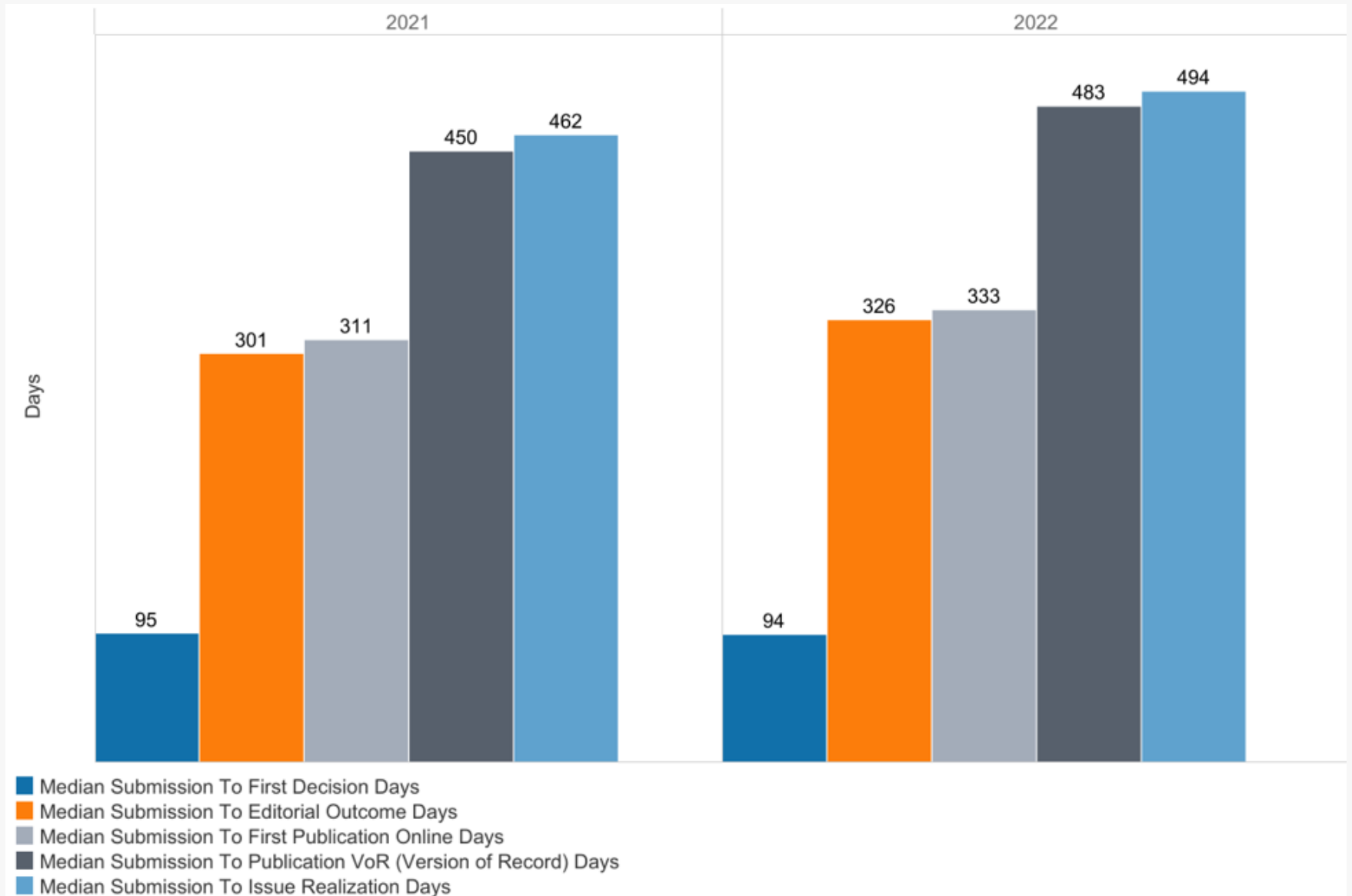


Access Type	2018	2019	2020	2021	2022
Open Access	25	27	37	85	183
Subscription	667	572	625	540	534
Total	692	599	662	625	717

# Speed



# Median Editorial & Publication Speeds for Accepted Articles



# Reviewers



# EJOR – peer review process

---

2,036 manuscripts  
sent for review

12,632 review  
invites sent,  
5,609 accepted

92% review  
completion rate,  
5,160 received

- Ratio of invited reviewers to completed reviews in 2021 (2020)

**40.8%** (46.3%)

- Peer Reviews per Accepted Article

In average 2021 (2020):

- **6.1** (5.8) reviewers invited/acc. article
  - **2.8** (2.8) reviewers completed/acc. article
  - **5.8** (5.6) reviews used/acc. article
- **95%** of papers accepted in 2021 underwent at least 1 Major Revision



# Editors' awards for excellence in reviewing – since 2010

- **EJOR R-index** based on data from EES reviewer performance report
  - avg # days to respond ( $x_1$ ) – weight  $w_1=1.0$  – decreasing
  - avg # days to complete ( $x_2$ ) – weight  $w_2=1.0$  – decreasing
  - # times submitted on time ( $x_3$ ) – weight  $w_3=2.0$  – increasing
  - # times submitted late ( $x_4$ ) – weight  $w_4=1.0$  – increasing
  - # times terminated after acceptance ( $x_5$ ) – decreasing  
weight  $w_5=2.0$  if #rem>1, 0 otherwise
  - avg utility score (50-100%) ( $x_6$ ) – weight  $w_6=0.1$  – increasing
- The **EJOR R-index** for the generic reviewer:

$$R = \frac{w_1}{1 + x_1} + \frac{w_2}{1 + x_2} + w_3x_3 + w_4x_4 - w_5x_5 + w_6x_6$$

Reports that got less than 50% utility score were excluded

## Reviewers awarded in 2023 for their work in 2022

<b>Archetti</b>	Claudia	<b>Kovalyov</b>	Mikhail	<b>Vansteenwegen</b>	Pieter
<b>Balbás</b>	Alejandro	<b>Kraus</b>	Mathias	<b>Vetschera</b>	Rudolf
<b>Belien</b>	Jeroen	<b>Kyparisis</b>	George J.	<b>Warwicker</b>	John
<b>Boysen</b>	Nils	<b>Lan</b>	Yanfei	<b>Wozabal</b>	David
<b>Chen</b>	Jing	<b>Laporte</b>	Gilbert	<b>Xu</b>	Xiaoping
<b>Choi</b>	Tsan-Ming	<b>Li</b>	Kevin	<b>Yenipazarli</b>	Arda
<b>Corrente</b>	Salvatore	<b>Liang</b>	Zongxia	<b>Yeo</b>	Wee Meng
<b>Csató</b>	László	<b>Liesiö</b>	Juuso	<b>Zaccour</b>	Georges
<b>Delorme</b>	Maxence	<b>Lu</b>	Xuefei	<b>Zhao</b>	Ruiqing
<b>Doumpos</b>	Michalis	<b>Maenhout</b>	Broos	<b>Zhu</b>	Joe
<b>Economou</b>	Antonis	<b>Minner</b>	Stefan	<b>Vansteenwegen</b>	Pieter
<b>Ellington</b>	Michael	<b>Ogier</b>	Maxime	<b>Vetschera</b>	Rudolf
<b>Feinstein</b>	Zachary	<b>Peng</b>	Yi	<b>Warwicker</b>	John
<b>Goensch</b>	Jochen	<b>Plischke</b>	Elmar		
<b>Guo</b>	Shu	<b>Recchioni</b>	Maria		
<b>Gutjahr</b>	Walter	<b>Ruiz</b>	Ruben		
<b>Hartmann</b>	Sönke	<b>Ryzhov</b>	Ilya		
<b>Kallio</b>	Markku	<b>Schwerdfeger</b>	Stefan		
<b>Kao</b>	Chiang	<b>Tomczyk</b>	Michal		
<b>Knust</b>	Sigrid	<b>Utz</b>	Sebastian		

# Awards for reviewers - certificate



# Popular Keywords



Section/Category Name	2020	2021	Total	% change	Section/Category Name	2020	2021	Total	% change
(T) Supply chain management	302	324	626	6,8	(B) Risk analysis	21	40	61	47,5
(Y) Data envelopment analysis	214	176	390	-21,6	(Y) Decision processes	25	34	59	26,5
(B) Finance	170	145	315	-17,2	(O) OR in maritime industry	32	26	58	-23,1
(S) Scheduling	140	121	261	-15,7	(B) Simulation	27	30	57	10,0
(B) Game theory	126	123	249	-2,4	(R) Uncertainty modelling	30	27	57	-11,1
(O) Transportation	112	114	226	1,8	(Y) Productivity and competitiveness	20	35	55	42,9
(B) Decision analysis	102	109	211	6,4	(R) Networks	28	26	54	-7,7
(O) Combinatorial optimization	92	89	181	-3,4	(S) Project scheduling	25	28	53	10,7
(O) OR in health services	80	89	169	10,1	(O) OR in service industries	25	27	52	7,4
(T) Inventory	72	76	148	5,3	(R) Applied probability	28	21	49	-33,3
(S) Decision support systems	57	89	146	36,0	(Y) OR in sports	20	28	48	28,6
(O) Routing	69	74	143	6,8	(O) Metaheuristics	24	24	48	0,0
(T) Logistics	59	84	143	29,8	(R) Integer programming	25	20	45	-25,0
(S) Multiple criteria analysis	68	70	138	2,9	(R) Nonlinear programming	23	22	45	-4,5
(T) Forecasting	69	59	128	-16,9	(B) Project management	22	20	42	-10,0
(R) OR in energy	64	54	118	-18,5	(S) Fuzzy sets	22	20	42	-10,0
(R) Pricing	58	59	117	1,7	(T) Manufacturing	21	21	42	0,0
(Y) OR in marketing	56	48	104	-16,7	(O) Heuristics	23	18	41	-27,8
(Y) Risk management	57	38	95	-50,0	(B) Investment analysis	22	18	40	-22,2
(Y) Behavioural OR	42	40	82	-5,0	(O) Retailing	24	16	40	-50,0
(S) Analytics	37	44	81	15,9	(O) OR in disaster relief	17	21	38	19,0
(Y) E-commerce	40	41	81	2,4	(Y) OR in agriculture	17	21	38	19,0
(B) Reliability	42	35	77	-20,0	(O) Travelling salesman	24	14	38	-71,4
(S) Multiple objective programming	40	37	77	-8,1	(R) Facilities planning and design	23	15	38	-53,3
(R) Machine learning	40	36	76	-11,1	(S) Artificial intelligence	13	24	37	45,8
(T) Maintenance	33	40	73	17,5	(O) Packing	17	18	35	5,6
(O) Location	31	41	72	24,4	(O) Humanitarian logistics	19	12	31	-58,3
(R) OR in environment and climate	35	34	69	-2,9	(S) Dynamic programming	16	14	30	-14,3
(R) Production	26	42	68	38,1	(R) Global optimization	13	16	29	18,8
(R) Stochastic programming	33	33	66	0,0	(R) Quality control	17	12	29	-41,7
(B) OR in banking	37	28	65	-32,1	(Y) OR in government	11	17	28	35,3
(R) Data science	26	38	64	31,6	(R) Robustness & sensitivity analysis	12	15	27	20,0
(R) Queueing	29	35	64	17,1	(Y) Revenue management	15	12	27	-25,0
(S) Group decisions and negotiations	28	35	63	20,0	(S) Portfolio optimization	0	27	27	100,0



Section/Category Name	2020	2021	Total	% change	Section/Category Name	2020	2021	Total	% change
(R) Linear programming	7	19	26	63,2	(O) Education	6	4	10	-50,0
(S) Evolutionary computations	9	17	26	47,1	(R) Bioinformatics	5	4	9	-25,0
(Y) OR in societal problem analysis	15	11	26	-36,4	(Y) Human resource planning	3	6	9	50,0
(R) OR in natural resources	18	8	26	-125,0	(R) OR in telecommunications	3	6	9	50,0
(T) Quality management	12	14	26	14,3	(S) Rough sets	5	4	9	-25,0
(R) OR in airlines	6	19	25	68,4	(T) Purchasing	2	7	9	71,4
(R) Auctions/bidding	11	14	25	21,4	(B) Distributed decision making	2	6	8	66,7
(Y) OR in developing countries	13	11	24	-18,2	(Y) Community operational research	5	3	8	-66,7
(Y) System dynamics	11	13	24	15,4	(R) Fractional programming	3	5	8	40,0
(Y) Control	12	11	23	-9,1	(R) Graph theory	6	1	7	-500,0
(S) Assignment	13	9	22	-44,4	(S) Branch and bound	3	4	7	25,0
(R) Traffic	12	9	21	-33,3	(S) Preference learning	1	6	7	83,3
(R) Multivariate statistics	6	14	20	57,1	(O) Validation of OR Computations	5	1	6	-400,0
(Y) Multi-agent systems	11	8	19	-37,5	(R) OR in scientometrics	5	1	6	-400,0
(O) Timetabling	9	10	19	10,0	(Y) Ethics in OR	1	4	5	75,0
(R) Stochastic processes	12	6	18	-100,0	(S) Knowledge-based systems	2	3	5	33,3
(S) OR in medicine	9	9	18	0,0	(R) Replacement	3	1	4	-200,0
(T) OR in defense	10	8	18	-25,0	(R) Conic programming & interior PM	1	2	3	50,0
(O) Distribution	9	8	17	-12,5	(B) OR in entertainment	1	1	2	0,0
(O) Flexible manufacturing systems	11	6	17	-83,3	(B) Scenarios	2	1	3	-100,0
(R) Convex programming	12	5	17	-140,0	(R) Semi-infinite programming	1	1	2	0,0
(S) Complexity theory	10	6	16	-66,7					
(Y) Problem structuring	7	9	16	22,2					
(Y) OR in research and development	7	7	14	0,0					
(Y) Strategic planning	4	10	14	60,0					
(O) Cutting	6	8	14	25,0					
(O) Genetic algorithms	10	3	13	-233,3					
(R) Computing science	8	5	13	-60,0					
(R) Large scale optimization	9	4	13	-125,0					
(S) Goal programming	8	5	13	-60,0					
(B) OR in organization theory	3	9	12	66,7					
(R) Markov processes	6	6	12	0,0					
(Y) Cost benefit analysis	9	3	12	-200,0					
(B) Utility theory	7	3	10	-133,3					

# Journal Bibliometrics








# SCOPUS CiteScore 2021 & 2022


CiteScore 2021 

$$10.5 = \frac{27,112 \text{ Citations 2018 - 2021}}{2,575 \text{ Documents 2018 - 2021}}$$

Calculated on 05 May, 2022

## CiteScore rank 2021





Category	Rank	Percentile
Mathematics		
└ Modeling and Simulation	#8/303	 97th
Decision Sciences		
└ Management Science and Operations Research	#11/184	 94th
Engineering		
└ Industrial and Manufacturing	#21/338	 93rd
Computer Science		
└ General Computer Science	#16/231	 93rd
Decision Sciences		
└ Information Systems and Management	#15/132	 89th

CiteScore 2022 

$$11.2 = \frac{28\,886 \text{ Citations 2019 - 2022}}{2\,589 \text{ Documents 2019 - 2022}}$$

Calculated on 05 May, 2023

## CiteScore rank 2022

Category	Rank	Percentile
Mathematics		
└ Modeling and Simulation	#8/316	 97th
Decision Sciences		
└ Management Science and Operations Research	#11/198	 94th
Computer Science		
└ General Computer Science	#14/233	 94th
Decision Sciences		
└ Information Systems and Management	#14/140	 90th

# SCOPUS CiteScore 2022

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- Omega 13.8
- EJOR 11.2
- Journal of Operations Management 11.0
- Computers and Operations Research 8.3
- Management Science 7.9
- Annals of Operations Research 7.1
- Journal of the Operational Research Society 5.5
- Central European Journal of Operations Research 4.9
- Operations Research 4.6

# Web of Science (Clarivate) Impact Factor 2022

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- Journal of Operations Management 7.8
- Omega 6.9
- EJOR 6.4 (no.13 out of 86, in OR & MS - previously no.17)
- Management Science 5.4
- Annals of Operations Research 4.8
- Computers and Operations Research 4.6
- Journal of the Operational Research Society 3.6
- Operations Research 2.7
- Central European Journal of Operations Research 1.7

# Journal ranking by H-index – Google Scholar 2022

Categories > Engineering & Computer Science > Operations Research ▾

[https://scholar.google.com.au/citations?view\\_op=top\\_venues&hl=en&vq=eng\\_operationsresearch](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_operationsresearch)

	Publication	<u>h5-index</u>	<u>h5-median</u>
1.	International Journal of Production Economics	<u>111</u>	162
2.	International Journal of Production Research	<u>109</u>	190
3.	European Journal of Operational Research	<u>109</u>	156
4.	Computers & Industrial Engineering	<u>91</u>	117
5.	Transportation Research Part E: Logistics and Transportation Review	<u>75</u>	95
6.	Annals of Operations Research	<u>71</u>	95
7.	Computers & Operations Research	<u>66</u>	95
8.	International Journal of Operations & Production Management	<u>62</u>	105
9.	Production Planning & Control	<u>62</u>	92
10.	Mathematical Programming	<u>60</u>	121
11.	Manufacturing & Service Operations Management	<u>55</u>	86
12.	Journal of Manufacturing Technology Management	<u>54</u>	83
13.	Production and Operations Management	<u>53</u>	86
14.	Supply Chain Management: An International Journal	<u>53</u>	80
15.	Operations Research	<u>51</u>	76

# SCIMAGO Ranking 2022

## MS & OR Category

	Title	Type	SJR	↓ H index	Total Docs. (2022)	Total Docs. (3years)	Total Refs. (2022)	Total Cites (3years)	Citable Docs. (3years)
1	<a href="#">European Journal of Operational Research</a>	journal	2.371 Q1	288	667	1951	33796	14343	1941
2	<a href="#">Management Science</a> 	journal	5.322 Q1	278	441	1000	23305	6501	992
3	<a href="#">Research Policy</a>	journal	3.634 Q1	271	186	495	15916	5268	484
4	<a href="#">International Journal of Production Economics</a>	journal	3.028 Q1	214	256	941	18968	12948	928
5	<a href="#">Journal of Operations Management</a>	journal	3.679 Q1	210	49	123	4287	1080	114
6	<a href="#">Computers and Operations Research</a>	journal	1.716 Q1	170	292	745	15001	4268	742
7	<a href="#">International Journal of Production Research</a>	journal	2.976 Q1	170	628	1238	39959	15771	1217
8	<a href="#">Transportation Research Part C: Emerging Technologies</a>	journal	2.882 Q1	164	330	1026	19364	10921	1020
9	<a href="#">Journal of Management Information Systems</a>	journal	3.064 Q1	161	43	134	3488	1071	127
10	<a href="#">Omega</a>	journal	2.679 Q1	160	124	505	6858	4355	503

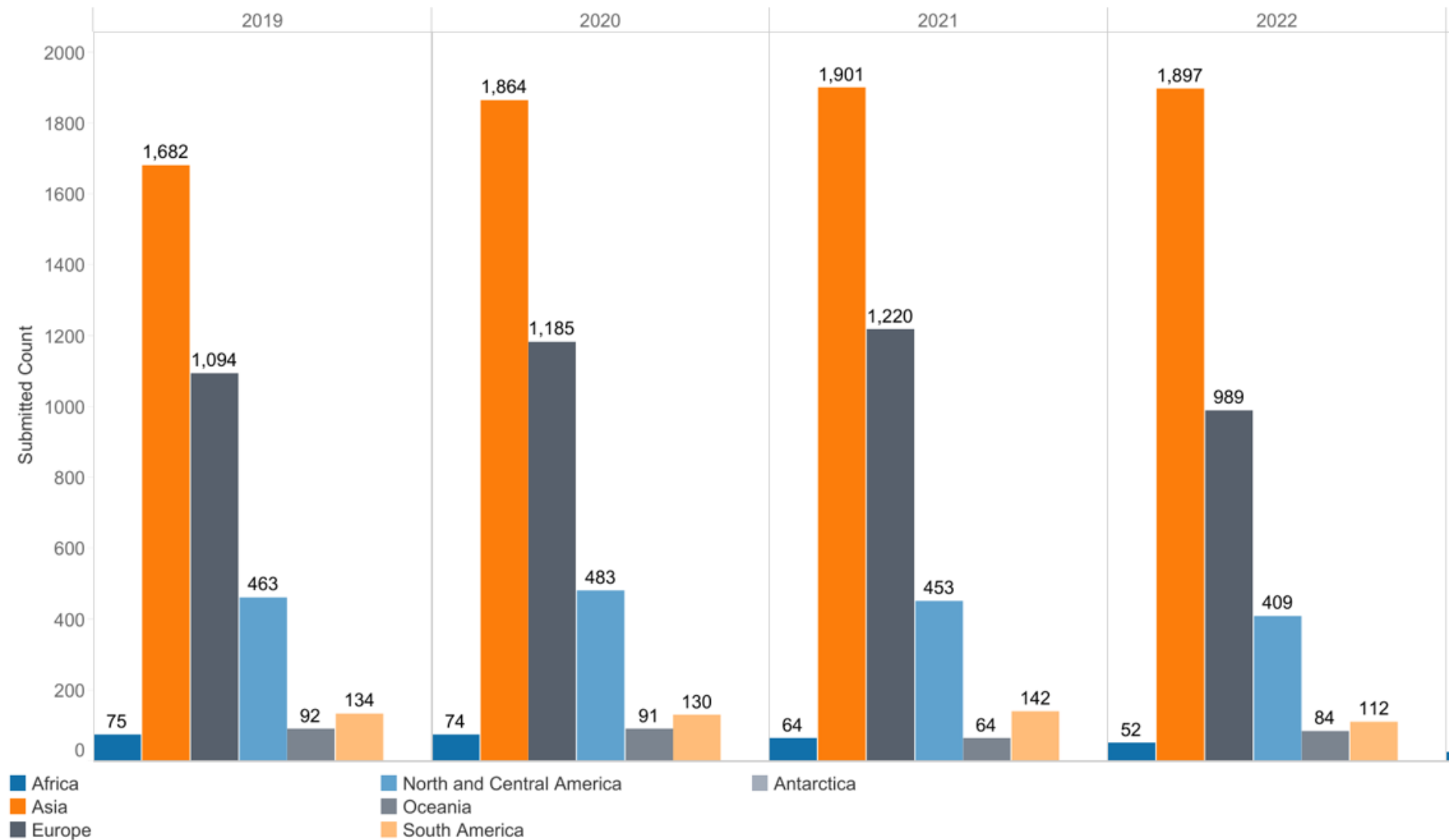
# Academic Journal Guide by Chartered Association of Business Schools 2021-24

ISSN	Field	Journal Title	Publisher Name	Profile Links		Rankings							
				Scopus	Web of Science™	AJG 2021	AJG 2018	AJG 2015	ABS 2010	Journal Citation Reports™ rank	SNIP rank	SJR rank	CiteScore rank
1526-5501	OR&MANSCI	Management Science	Institute for Operations Research and the Management Sciences	SC		4*	4*	4*	4	4	4	1	5
1526-5463	OR&MANSCI	Operations Research	Institute for Operations Research and the Management Sciences	SC		4*	4*	4*	4	11	11	4	13
1872-6860	OR&MANSCI	European Journal of Operational Research	Elsevier	SC		4	4	4	3	7	6	9	6
1941-0026	OR&MANSCI	IEEE Transactions on Evolutionary Computation	IEEE	SC		4	4	4	1	1	1	3	1
1436-4646	OR&MANSCI	Mathematical Programming	Springer Nature	SC		4	4	4	3	12	10	7	12
1558-1195	OR&MANSCI	ACM Transactions on Modeling and Computer Simulation	ACM	SC		3	3	3		36	32	59	34
1572-9338	OR&MANSCI	Annals of Operations Research	Springer Nature	SC		3	3	3	2	22	31	24	28
1573-2894	OR&MANSCI	Computational Optimization and Applications	Springer Nature	SC		3	3	3		24	23	19	25
1873-765X	OR&MANSCI	Computers and Operations Research	Elsevier	SC		3	3	3	2	14	13	10	8
1540-5915	OR&MANSCI	Decision Sciences	Wiley-Blackwell	SC		3	3	3	3	15	27	18	18
1530-9304	OR&MANSCI	Evolutionary Computation	MIT Press	SC		3	3	3		6	7	28	9
1573-2908	OR&MANSCI	Fuzzy Optimization and Decision Making	Springer Nature	SC		3	3	3		13	15	14	11
2168-2275	OR&MANSCI	IEEE Transactions on Cybernetics	IEEE	SC		3	3	3	1	2	2	8	2
2168-2232	OR&MANSCI	IEEE Transactions on Systems, Man, and Cybernetics: Systems	IEEE	SC		3	3	3	2	8	9	16	
1545-8830	OR&MANSCI	IIE Transactions	Taylor & Francis	SC		3	3	3	1	19			
1526-5528	OR&MANSCI	INFORMS Journal on Computing	Institute for Operations Research and the Management Sciences	SC		3	3	3	3	26	19	11	23
1872-8200	OR&MANSCI	International Journal of Forecasting	Elsevier	SC		3	3	3	3	16	14	15	15
1572-9397	OR&MANSCI	Journal of Heuristics	Springer Nature	SC		3	3	3		20	21	21	21
1573-2878	OR&MANSCI	Journal of Optimization Theory and Applications	Springer Nature	SC		3	3	3	2	31	25	26	32
1476-9360	OR&MANSCI	Journal of the Operational Research Society	Taylor & Francis	SC		3	3	3	3	32	39	27	30
1526-5471	OR&MANSCI	Mathematics of Operations Research	Institute for Operations Research and the Management Sciences	SC		3	3	3	3	29	17	12	26
1520-6750	OR&MANSCI	Naval Research Logistics	Wiley-Blackwell	SC		3	3	3	3	37	42	22	41
1873-5274	OR&MANSCI	Omega	Elsevier	SC		3	3	3	3	3	3	2	3
1436-6304	OR&MANSCI	OR Spectrum	Springer Nature	SC		3	3	3	3	17	20	17	19

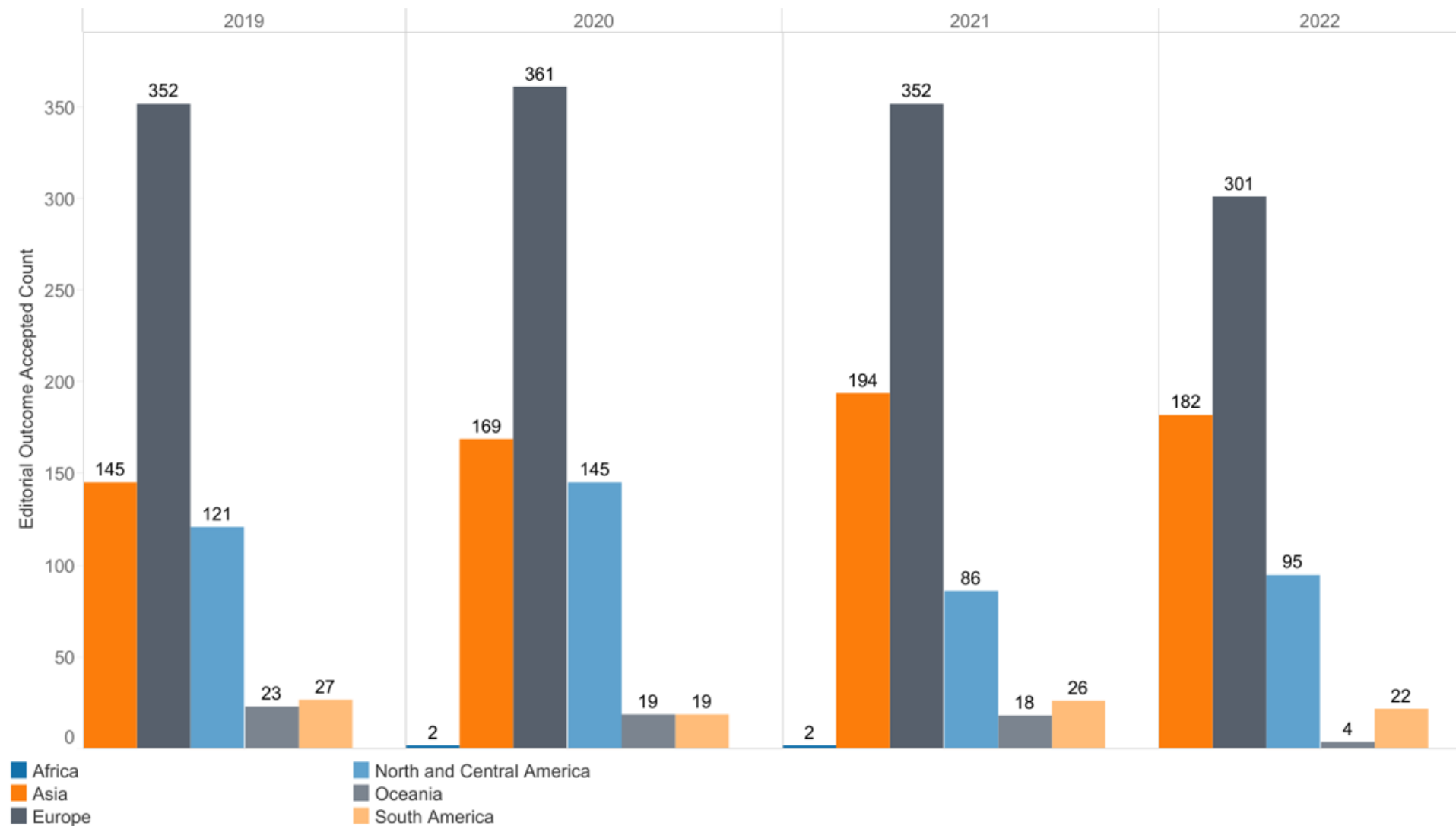


# Success Rate by Region & Country

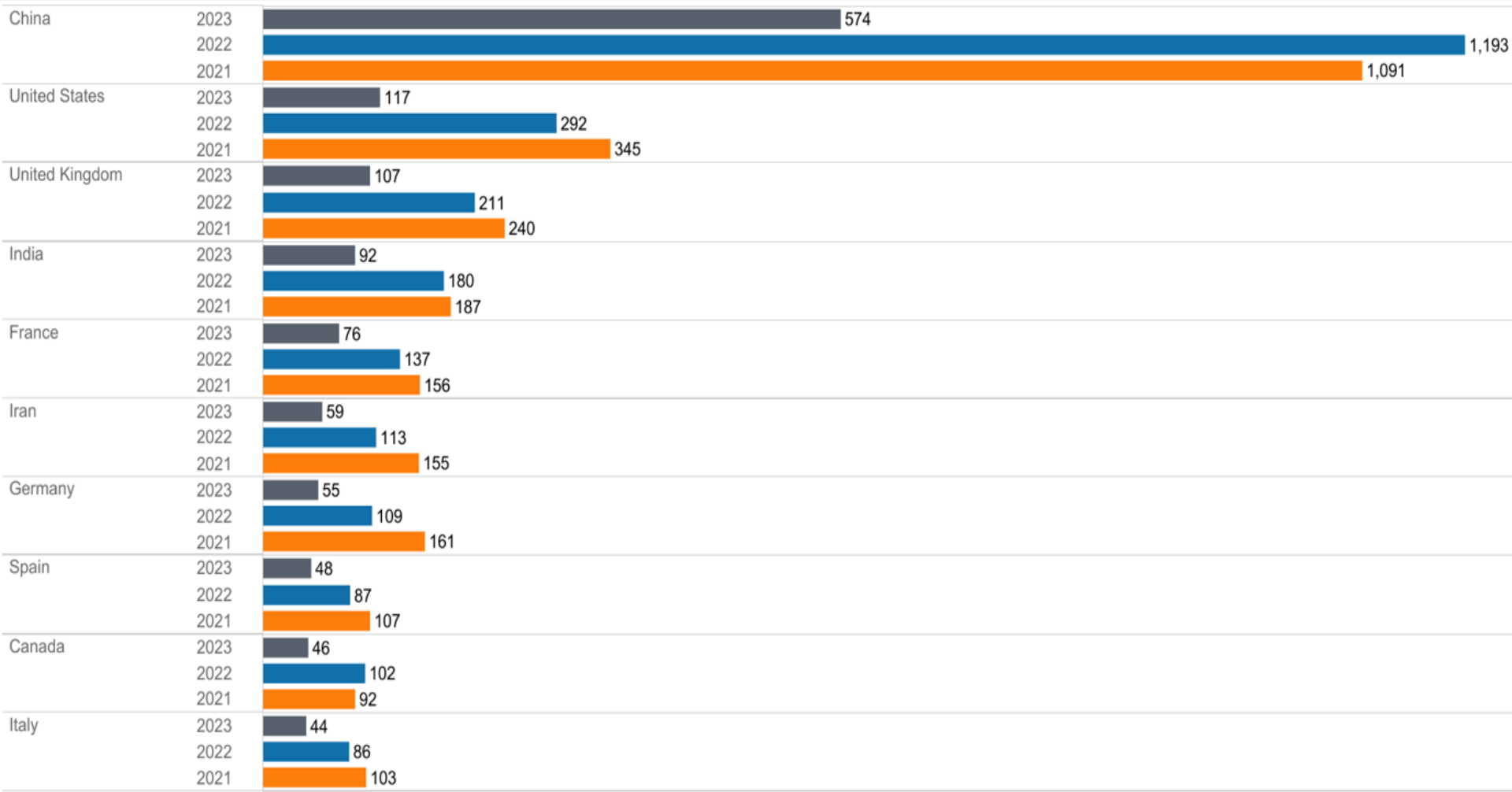
# Submitted Articles by Continent (Submission Date)



# Accepted Articles by Continent (Editorial Outcome Date)

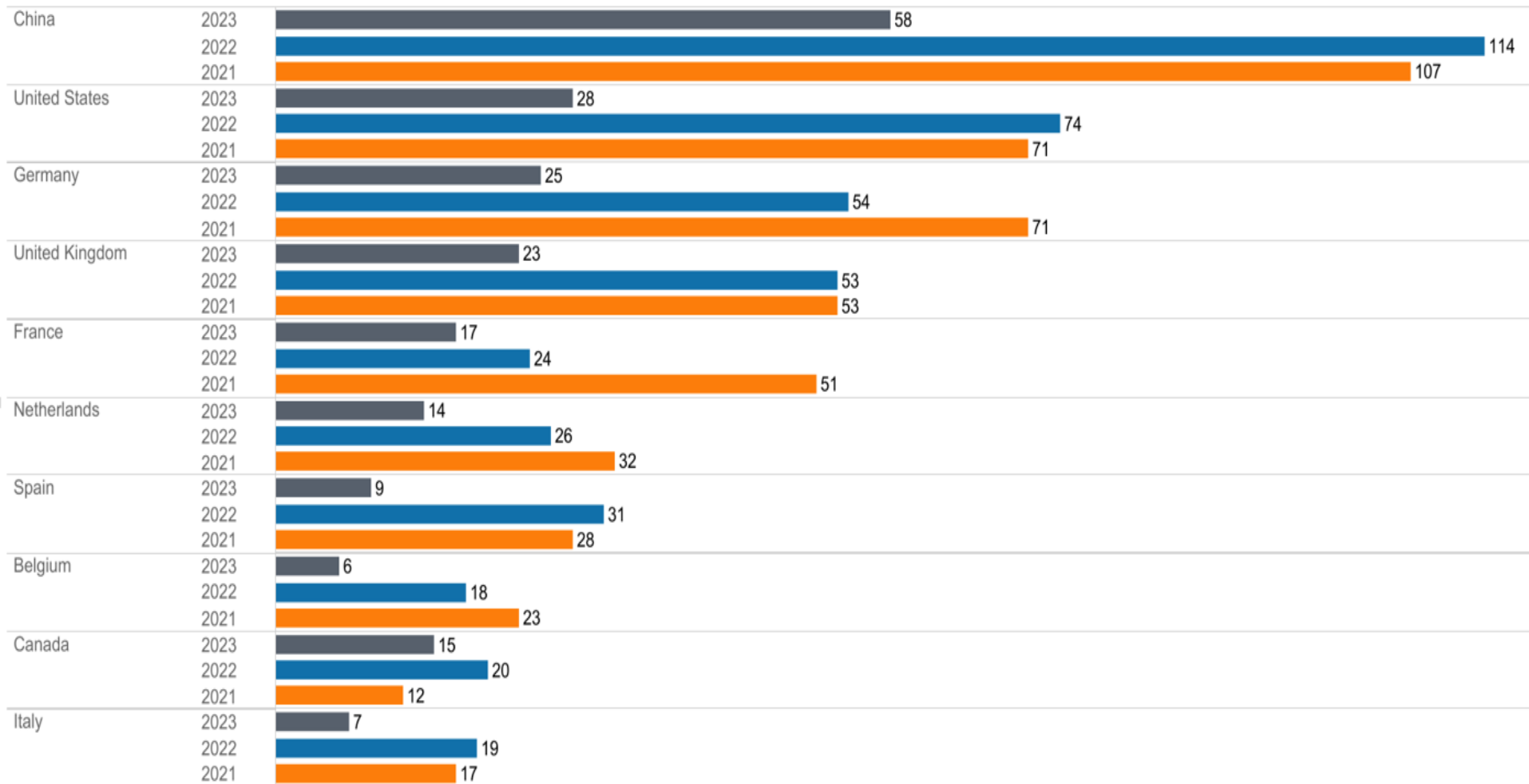


# Trend in Top 10 Countries by Submissions



Submitted Count

# Trend in Top 10 Countries by Accepted



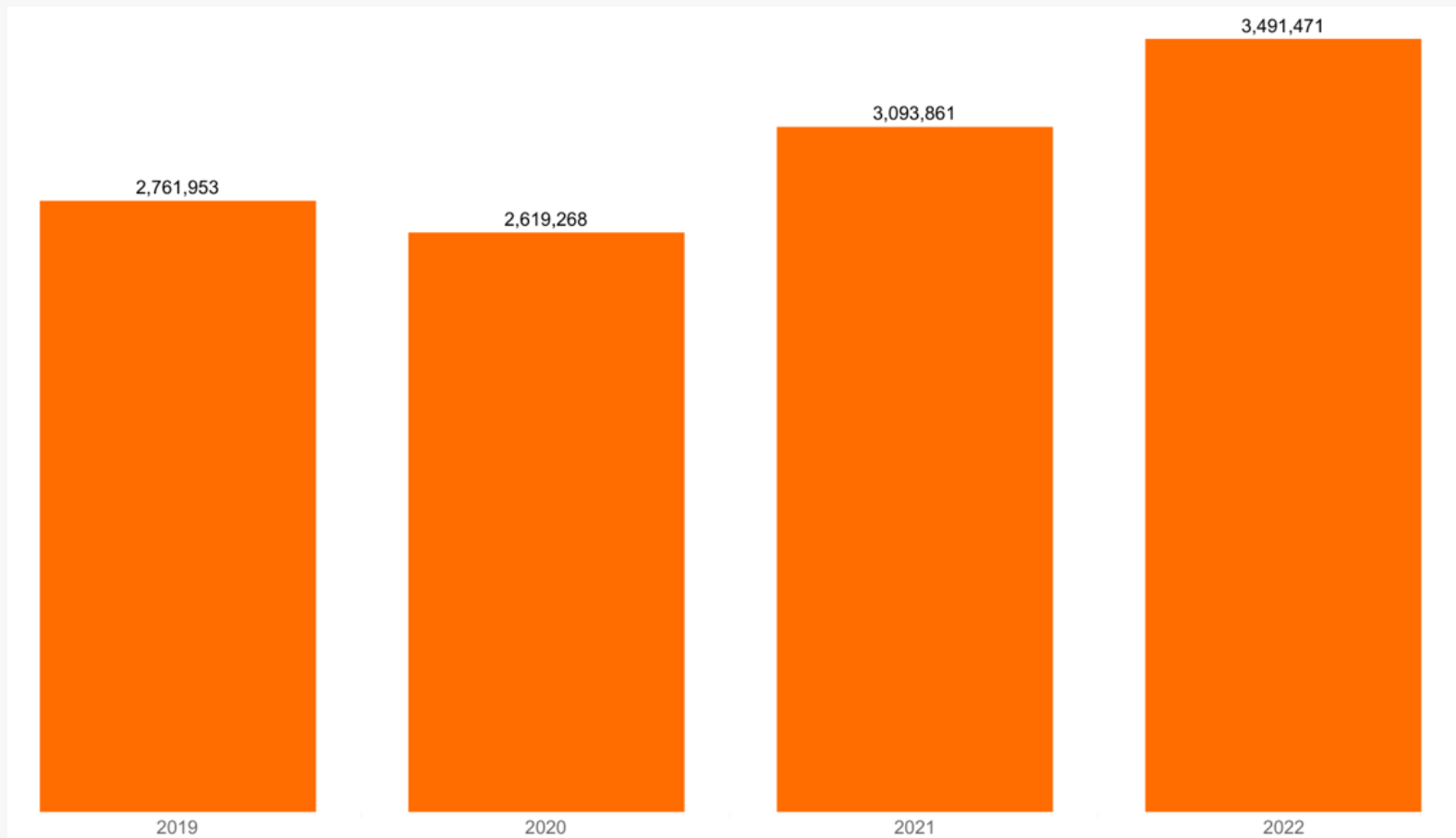
Editorial Outcome Accepted Count

# Usage



# Downloads of Full-Text Articles (FTA) from ScienceDirect

2016	2017	2018	2019	2020	2021	<b>2022</b>
2,821,881	2,894,319	3,097,537	2,725,798	2,582,072	3,058,089	<b>3,491,471</b>



Articles on line > 20,000

# ScienceDirect Usage: Top 10 Countries & Regions

Country Name	2018	2019	2020	2021	2022
United States	498,430	486,390	584,021	680,988	910,004
China	647,813	659,151	560,640	749,416	828,965
United Kingdom	262,506	248,151	223,801	254,758	269,789
Netherlands	99,745	96,642	93,223	113,658	115,245
Germany	201,620	98,597	83,905	96,301	103,479
India	99,856	80,204	68,886	78,351	93,224
Turkey	104,828	87,316	80,246	94,032	88,091
Australia	107,652	103,256	97,820	90,577	87,558
Taiwan	71,835	59,902	58,451	65,475	74,518
Canada	72,301	64,235	60,800	60,635	69,689
<b>Top 10 Total</b>	2,166,586	1,983,844	1,911,793	2,284,191	2,640,562
<b>Rest of World</b>	975,213	778,109	707,475	809,670	860,925
<b>Grand Total</b>	3,141,799	2,761,953	2,619,268	3,093,861	3,501,487



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