

# Statistica Sinica Co-Editors' Report

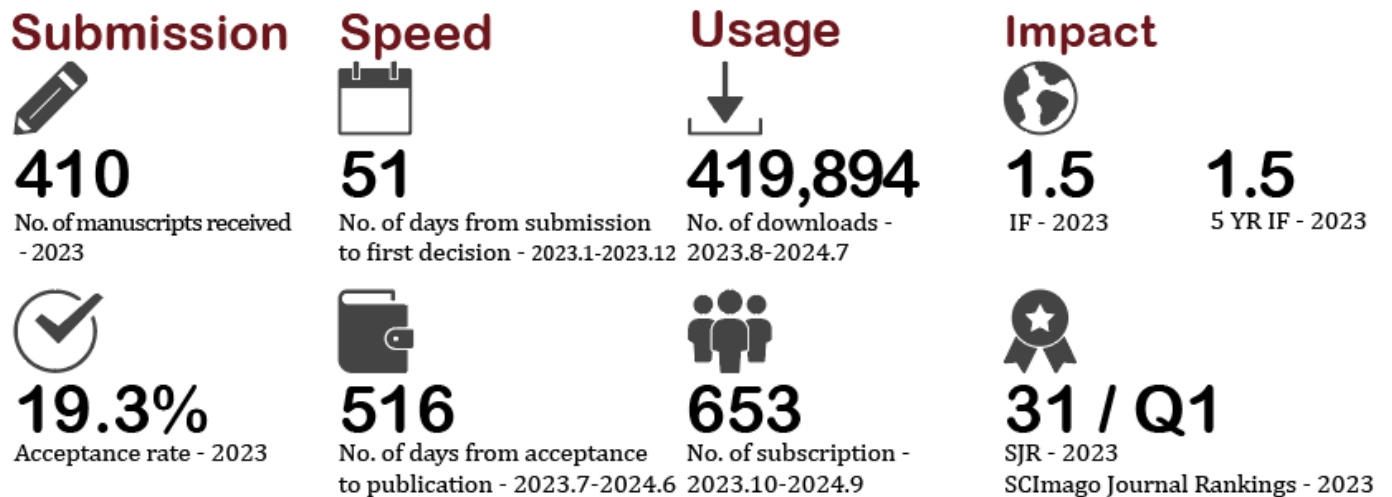
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July 2, 2024

In 2023, Statistica Sinica receives 410 original submissions (revised, resubmitted papers not included). The total number of original submissions is higher than that in 2022. About 8% of the papers submitted in 2023 have not yet reached their final results. Acceptance rates are shown in Table 1 below.

Currently we have a huge backlog of accepted papers. Up to 2024.7.2, there are 197 accepted papers (Vol.34 No.4~Vol.36 No.4) in the backlog, including 7 papers for special issue “Data Privacy,” and 7 papers for special issue “Network Data Analysis”. There are around 9 regular issues and 2 special issues in the backlog. Vol.34 No.4 will be published in October this year, and Vol.36 No.4 will be published in October, 2026. All accepted articles are posted online immediately after acceptance on *Statistica Sinica*'s official website as the just accepted author version in the section of “Future Papers”.

The journal's two-year impact factor continues to rise in the recent 5 years. In 2023, it reaches up to 1.5, which is a little higher than that in 2022 (1.4). Its five-year IF in 2023 is 1.5, which is also a little higher than that in 2022 (1.4). For SCImago Journal Rankings, it rose from 42 in 2022 to 31 in 2023. For the past year (Vol.33 No.3-Vol.34 No.2), the number of average days from acceptance to publication is 516 days. The following illustration shows its journal metrics:



## 1. Submissions and Acceptance Statistics

Table 1 shows the number of submissions and the acceptance rates from 2019 to 2023. Table 2 shows the number of submissions by country from 2021 to 2023. And Table 3 aims to present countries with accepted papers for the recent 3 years.

**Table 1.** Number of Submissions and Acceptance Rate from 2019 to 2023

	Jan 1, 2019 – Dec 31, 2019	Jan 1, 2020 – Dec 31, 2020	Jan 1, 2021 – Dec 31, 2021	Jan 1, 2022 – Dec 31, 2022	Jan 1, 2023 – Dec 31, 2023
Accept	78	126	125	150	79
Number of Submission	408 (482 <sup>ID</sup> -33 <sup>u/w</sup> -41 <sup>re</sup> )	452 (524 <sup>ID</sup> -43 <sup>u/w</sup> -29 <sup>re</sup> )	403 (455 <sup>ID</sup> -30 <sup>u/w</sup> -22 <sup>re</sup> )	387 (419 <sup>ID</sup> -20 <sup>u/w</sup> -12 <sup>re</sup> )	410 (435 <sup>ID</sup> -13 <sup>u/w</sup> -12 <sup>re</sup> )
Acceptance rate	19.1%	27.9%	31%	38.8%	19.3%

\*Data updated on August 6, 2024.

\*About 8% of the papers submitted in 2023 haven't reached their final results.

\*<sup>ID</sup> means the number of paper IDs obtained in a year. For example, in 2023, the submitted paper IDs range from SS-2023-0001 to SS-2023-0435. So in 2023, the number of paper IDs is 435, which includes the original submitted papers, unsubmitted or withdrawn papers, and the resubmitted papers.

\*<sup>u/w</sup> means the unsubmitted or withdrawn papers.

\*<sup>re</sup> means the resubmitted papers.

**Table 2.** Top ten countries with the highest submissions from 2021 to 2023

Rank	Jan 1, 2021– Dec 31, 2021		Jan 1, 2022– Dec 31, 2022		Jan 1, 2023– Dec 31, 2023	
1	USA	216 (35%)	China	203 (34.2%)	China	252 (39.9%)
2	China	168 (27.1%)	USA	191 (32.3%)	USA	176 (27.8%)
3	Canada	36 (5.8%)	Taiwan	27 (4.6%)	Hong Kong	24 (3.8%)
4	Hong Kong	28 (4.5%)	Canada	25 (4.2%)	Canada	20 (3.2%)
5	Taiwan	21 (3.4%)	Hong Kong	20 (3.4%)	India	17 (2.7%)
6	Italy	16 (2.6%)	Japan	15 (2.5%)	Japan	12 (1.9%)
7	Japan	10 (1.6%)	Australia	11 (1.9%)	Pakistan	10 (1.6%)
8	Australia/ Brazil/ United Kingdom	9 (1.5%)	Italy	10 (1.7%)	Iran/ United Kingdom	9 (1.4%)
9	Germany/ Singapore	8 (1.3%)	United Kingdom	9 (1.5%)	Germany/ Italy/ Singapore/ Taiwan	8 (1.3%)
10	India/ Iran/ Pakistan	7 (1.1%)	Kenya	8 (1.4%)	Australia	7 (1.1%)

**Table 3.** Countries with accepted papers for the recent 3 years

Year 2021		Year 2022		Year 2023	
Country	Number of accepted papers	Country	Number of accepted papers	Country	Number of accepted papers
United States	55	United States	54	China	52
China	30	China	29	United States	45
Hong Kong	10	Taiwan	7	Hong Kong	7
Canada	7	Canada	5	Canada	4
Australia	3	Australia	4	Taiwan	4
Chile	3	Italy	3	Australia	3
Japan	3	Japan	3	Germany	3
Belgium	2	Hong Kong	2	United Kingdom	3
Germany	2	United Kingdom	2	India	2
Italy	2	Denmark	1	Italy	2
Singapore	2	Germany	1	Japan	2
Argentina	1	Korea	1	Belgium	1
France	1	Netherlands	1	France	1
Ireland	1	Saudi Arabia	1	Israel	1
Taiwan	1	Singapore	1	Korea	1
		Spain	1	Netherlands	1
		Switzerland	1	Saudi Arabia	1
				Spain	1

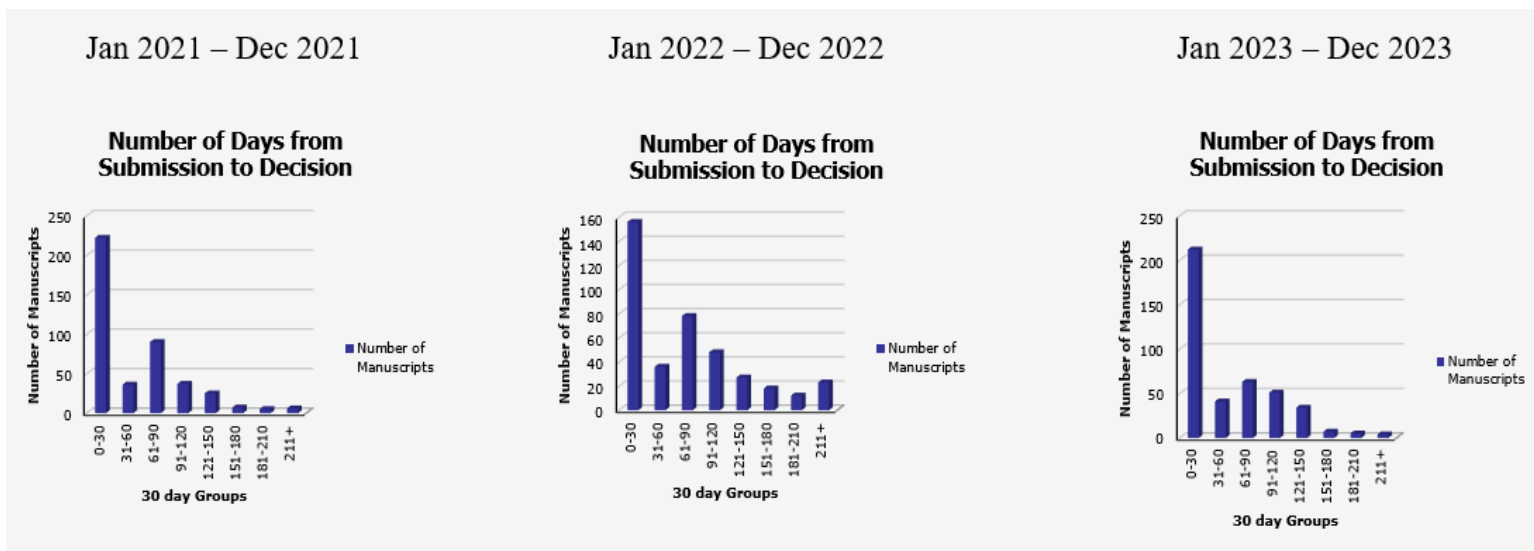
## 2. Manuscript Processing Time

Table 4 shows the turnaround statistics of initial decisions from 2021 to 2023, with the decision times censored on June 4, 2024. About 50% of the editorial decisions during 2023 take less than 28 days, but 5% take over 141.2 days. From 2021 to 2023, the average reviewing time ranges from 51 days to 74 days. From table 5, it can be seen that a large percentage of papers get the initial reviewing decisions within 30 days.

**Table 4.** Percentiles of review time in days from 2021 to 2023

Period	5th	25th	50th	75th	95th	Average Review Days
Jan 2021 – Dec 2021	5	9.75	25	79	142.6	51
Jan 2022 – Dec 2022	3	9.25	62.5	107	232	74
Jan 2023 – Dec 2023	1	5	28	87	141.2	51

**Table 5.** Comparison of review time in days from 2021 to 2023 (with 30 days group)



### 3. Rankings and Impact Factors

Table 6 shows the ranks of *Statistica Sinica* based on the 2-Year Impact Factor and the 5-Year Impact Factor provided by the Journal Citation Reports (JCR) in the area of Statistics and Probability from 2014 to 2023. Table 7 shows the ranks of *Statistica Sinica* in Scimago Journal Rankings among all journals of Statistics and Probability in the Scopus database from 2014-2023. The ranking is performed using the algorithm Google PageRank™. And Table 8 presents total citations for the recent five years.

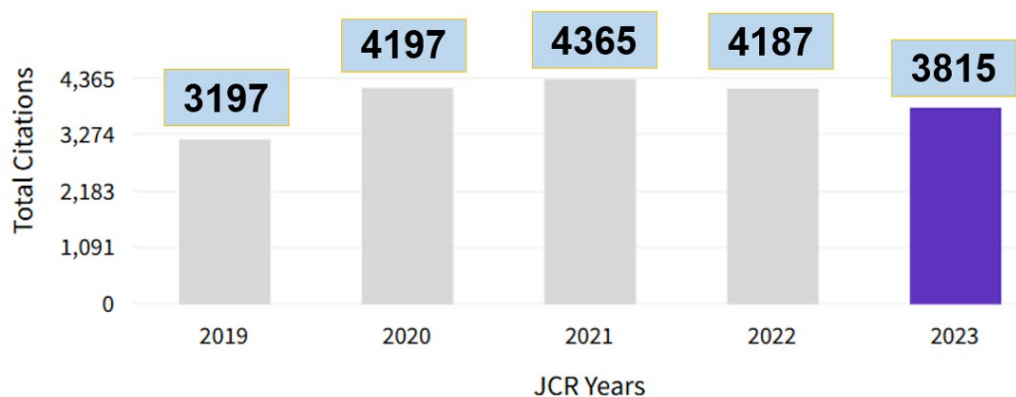
**Table 6. JCR rankings for the recent 10 years**

Year	Number of Journals	Ranking (2-Year Impact Factor)		Ranking (5-Year Impact Factor)	
2023	168	43	(1.5)	65	(1.5)
2022	125	64	(1.4)	69	(1.4)
2021	125	78	(1.330)	70	(1.481)
2020	125	76	(1.261)	64	(1.647)
2019	124	72	(0.968)	67	(1.230)
2018	123	71	(0.947)	66	(1.256)
2017	123	71	(0.886)	51	(1.399)
2016	124	70	(0.899)	46	(1.632)
2015	123	66	(0.838)	42	(1.611)
2014	122	44	(1.158)	36	(1.591)

**Table 7. SCImago journal rankings for the recent 10 years**

Year	Total Number of Journal	Journal Rank	Quartile
2023	268	31	Q1
2022	258	42	Q1
2021	250	45	Q1
2020	257	50	Q1
2019	246	41	Q1
2018	219	41	Q1
2017	196	23	Q1
2016	183	26	Q1
2015	179	20	Q1
2014	179	14	Q1

**Table 8. Total citations for the recent 5 years**



\*Data retrieved from "Web of Science".

#### 4. Special Issues

Special issues are published as online-only issues. In 2023, we published four regular issues and one special issue (High-Dimensional Statistics) containing 118 articles in total. In April 2024, the special issue, “Sequential Monte Carlo,” was published, with nine articles included. Currently, there are still two special issues under reviewing process: “Data Privacy” and “Network Data Analysis”. Totally, 24 papers had been submitted for the two special issues, which are scheduled to be published in 2025. Table 9 provides a quick overview of the special issues for the recent five years.

**Table 9.** Special issues for the recent five years

Year	2021	2022		2023	2024	2025+	
Subject	In Honor of Prof. Tze Leung Lai	Causal Inference and Short Notes	Sliced Inverse Regression After 30 Years, In Honor of Prof. Ker-Chau Li	High-dimensional Statistics	Sequential Monte Carlo	Data Privacy	Network Data Analysis
No. of Papers published	9	8	10	29	9	7+	7+
Status	published	published	published	Published in May 2023	Published in April 2024	Scheduled to appear in January, 2025	Scheduled to appear in July, 2025

#### 5. Publication statistics (2020~2024)

The following two tables show the number of papers published per year and per issue respectively for the recent five years.

Published articles amount (Per year)	
<i>Statistica Sinica</i> is published quarterly in January, April, July, and October. Approximately 94-118 SCI papers are published per year.	
Year	Published articles
2020	94
2021	102
2022	113
2023	118
2024	81(+)

## Published articles amount (Per issue)

	JAN	Special issue	APR	Special issue	JUL	OCT	Special issue
<b>Vol. 30 (2020)</b>	24		25		23	22	
<b>Vol. 31 (2021)</b>	22		23		24	24	9
<b>Vol. 32 (2022)</b>	25	8	23		24	23	10
<b>Vol. 33 (2023)</b>	24		23	29	21	21	
<b>Vol. 34 (2024)</b>	24		24	9	24	To be published	