Statistica Sinica Co-Editors' Report

Co-editors: Yi-Hau Chen, John Stufken, and Judy Wang

July 2, 2025

Since 2023.8.1, there have been 853 submissions to *Statistica Sinica.* And 108 papers are under reviewing. 81% of the papers [651 ÷ (853-47)] reached final decision. 6% of them [47 ÷ (853-47)] are waiting for revision.
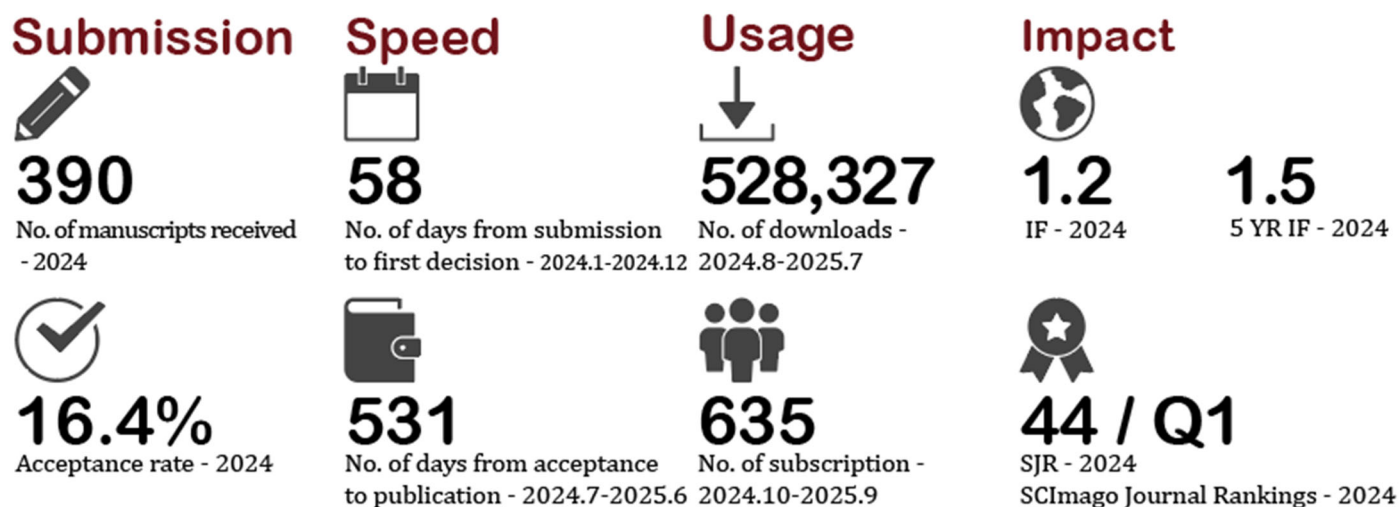
Total submissions	853
(A) Ongoing	108
Under 1st review	82
Awaiting **SAE** Score	0
Awaiting **AE** Recommend	56
In the CE Center or Awaiting **CE** Decision	26
Under 2nd review	26
Awaiting **AE** Recommend	20
In the CE Center or Awaiting **CE** Decision	6
(B) Reached final decision	651
Accept	112
Reject or Reject & resubmit	539
(C) Waiting for revision	47
Major revision	42
Minor revision	5
(D) Unsubmitted	46
(E) Withdrawn	1

*updated on Jun. 30., 2025

Currently we have a huge backlog of accepted papers. Up to 2025.6.30, there are 193 accepted papers (Vol.35 No.4~Vol.37 No.4) in the backlog, with the online-only discussion paper "Causal and Counterfactual Views of Missing Data Models" and three discussion articles included. There are around 9 regular issues and 1 online-only Discussion Paper in the backlog. Vol.35 No.4 will be published in October this year, and Vol.37 No.4 will be published in October, 2027. 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 is 1.2 in 2024, which is lower than that in 2023. Its five-year IF in 2024 is 1.5, which is the same as that in 2023. For SCImago Journal Rankings, it is 44 in 2024, lower than 31 in

2023. For the past year (Vol.34 No.3-Vol.35 No.2, with one special issue included), the number of average days from acceptance to publication is 531 days, which is higher than that in previous year (516 days). As *Statistica Sinica* has a huge backlog, papers after acceptance may wait longer for publication. The following illustration shows its journal metrics:

Submission
390
No. of manuscripts received - 2024

Speed
58
No. of days from submission to first decision - 2024.1-2024.12

Usage
528,327
No. of downloads - 2024.8-2025.7

Impact
1.2
IF - 2024

1.5
5 YR IF - 2024

16.4%
Acceptance rate - 2024

531
No. of days from acceptance to publication - 2024.7-2025.6

635
No. of subscription - 2024.10-2025.9

44 / Q1
SJR - 2024
SCImago Journal Rankings - 2024

1. Submissions and Acceptance Statistics

Table 1 shows the number of submissions and the acceptance rates from 2020 to 2024. Table 2 shows the number of submissions by country from 2022 to 2024. And Table 3 aims to present countries with accepted papers for the recent 3 years.

Table 1. Number of Submissions and Acceptance Rate from 2020 to 2024

	Jan 1, 2020 – Dec 31, 2020	Jan 1, 2021 – Dec 31, 2021	Jan 1, 2022 – Dec 31, 2022	Jan 1, 2023 – Dec 31, 2023	Jan 1, 2024 – Dec 31, 2024
Accept	126	125	155	110	64
Number of Submission	452 (524^{ID}-$43^{u/w}$-29^{re})	403 (455^{ID}-$30^{u/w}$-22^{re})	387 (419^{ID}-$20^{u/w}$-12^{re})	410 (435^{ID}-$13^{u/w}$-12^{re})	390 (440^{ID}-$27^{u/w}$-23^{re})
Acceptance rate	27.9%	31%	40%	26.8%	16.4%

*The data was updated on Jul. 1, 2025. In 2024, Statistica Sinica receives 390 original submissions (revised, resubmitted papers not included). The total number of original submissions is lower than that in 2023. About 12% of the papers submitted in 2024 haven't reached their final results.

* ^{ID} 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.

* $^{u/w}$ means the unsubmitted or withdrawn papers.

* ^{re} means the resubmitted papers.

Table 2. Top ten countries with the highest original submissions from 2022 to 2024

Rank	Jan 1, 2022–Dec 31, 2022		Jan 1, 2023–Dec 31, 2023		Jan 1, 2024–Dec 31, 2024	
1	China	149 (37.3%)	China	158 (37.6%)	China	183 (44.1%)
2	USA	117 (29.3%)	USA	110 (26.2%)	USA	93 (22.4%)
3	Canada	17 (4.3%)	Hong Kong/ India	14 (3.3%)	Canada	13 (3.1%)
4	Taiwan	11 (2.8%)	Canada	12 (2.9%)	Hong Kong	11 (2.7%)
5	Hong Kong	10 (2.5%)	Japan	11 (2.6%)	India/Taiwan	10 (2.4%)
6	Kenya	8 (2.0%)	Pakistan	10 (2.4%)	Italy	9 (2.2%)
7	India/ Italy/ Japan/ United Kingdom	7 (1.8%)	Iran	9 (2.1%)	Japan/ United Kingdom	7 (1.7%)
8	Australia	6 (1.5%)	Singapore	8 (1.9%)	Singapore	6 (1.4%)
9	Germany/ Iran	5 (1.3%)	France/ United Kingdom	6 (1.4%)	Turkey	5 (1.2%)
10	France/ Saudi Arabia/ Singapore	4 (1.0%)	Italy/ Taiwan	5 (1.2%)	Australia/ Korea/ Netherlands/ Pakistan	4 (1.0%)

*Note: Information based on original submissions and country of **submitting author**.

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

Year 2022		Year 2023		Year 2024	
Country	Number of accepted papers	Country	Number of accepted papers	Country	Number of accepted papers
United States	54	China	53	China	50
China	29	United States	45	United States	47
Taiwan	7	Hong Kong	6	Canada	7
Canada	5	Canada/ Taiwan	4	Hong Kong	4
Australia	4	Australia/ Germany/	3	Australia/ Singapore/	2

		United Kingdom		United Kingdom	
Italy/ Japan	3	India/ Italy/ Japan	2	Brazil/ Chile/ Italy/ Japan/ Taiwan	1
Hong Kong/ United Kingdom/	2	Belgium/ France/ Israel/ Korea/ Netherlands/ Saudi Arabia/ Spain	1		
Denmark/ Germany/ Korea/ Netherlands/ Saudi Arabia/ Singapore/ Spain/ Switzerland	1				

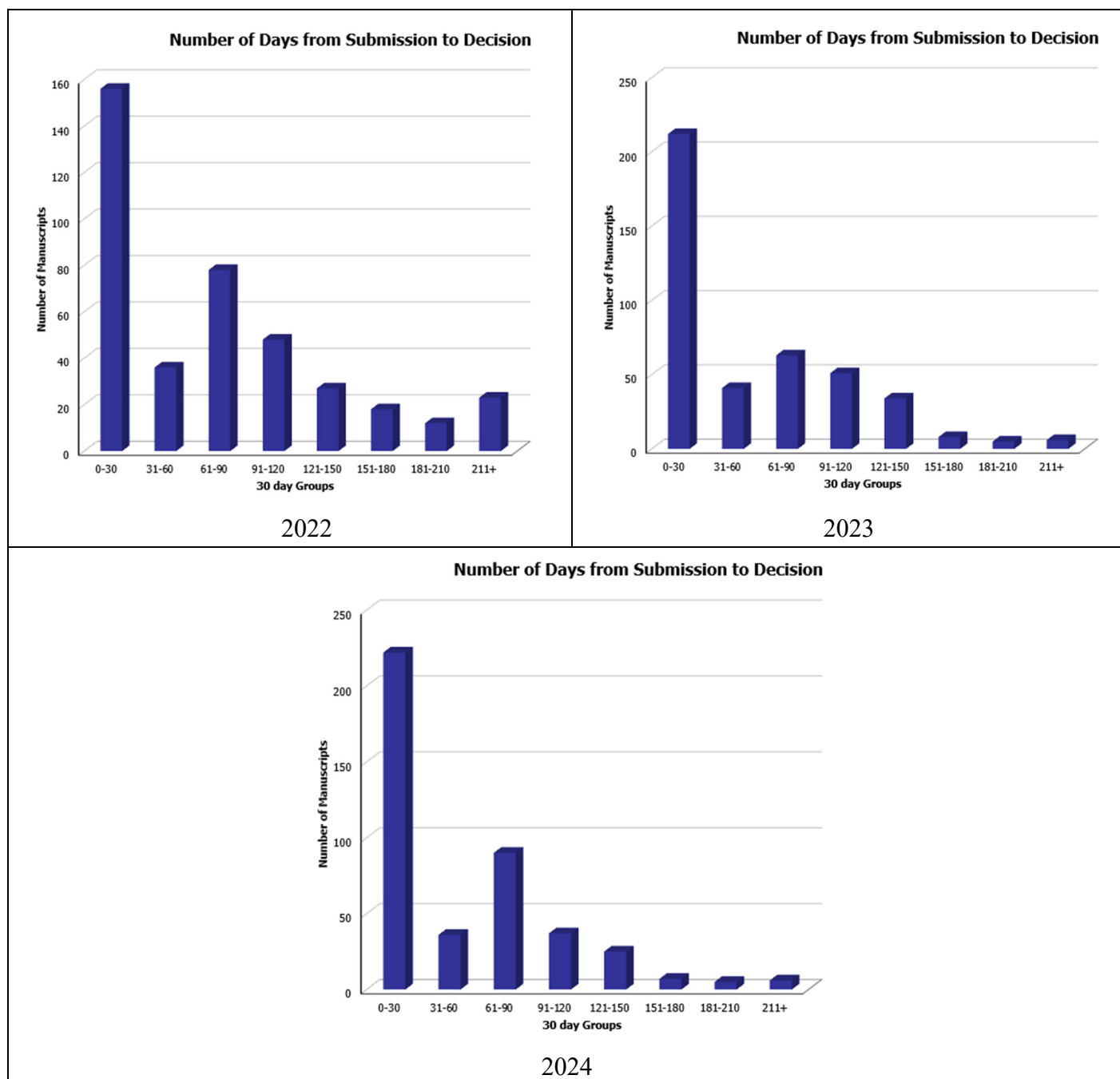*Note: Information based on the number of papers accepted and country of **submitting author.**

2. Manuscript Processing Time

Table 4 shows the turnaround statistics of initial decisions from 2022 to 2024, with the decision times censored on May 28, 2025. About 50% of the editorial decisions during 2024 take less than 35 days, but 5% take over 165.3 days. From 2022 to 2024, the average reviewing time ranges from 53 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 2022 to 2024

Period	5th	25th	50th	75th	95th	**Average Review Days**
Jan 2022 – Dec 2022	3	9.25	62.5	107	232	74
Jan 2023 – Dec 2023	1	5	28.5	89.25	146.1	53
Jan 2024 – Dec 2024	2	9	35	97	165.3	58

Table 5. Comparison of review time in days from 2022 to 2024 (with 30 days group)

2022

2023

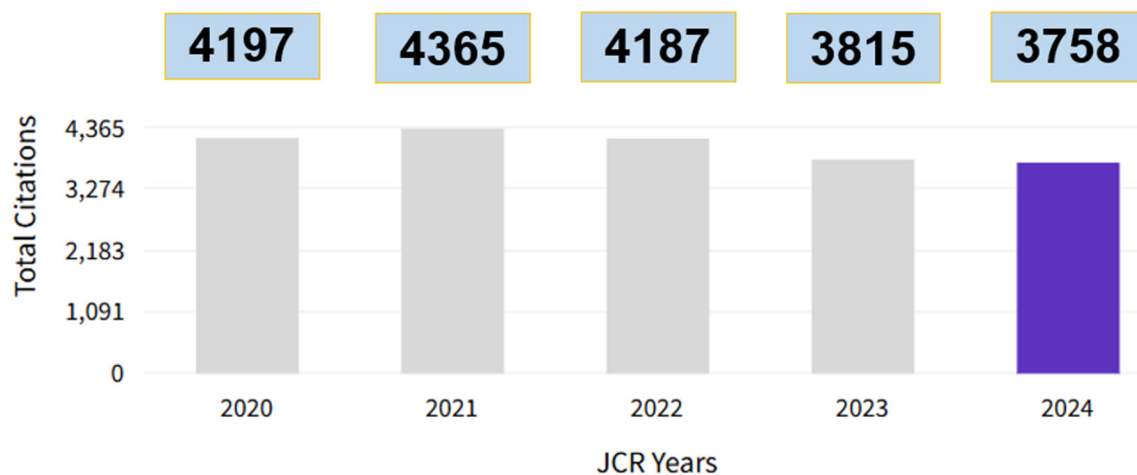

2024

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 2015 to 2024. Table 7 shows the ranks of *Statistica Sinica* in Scimago Journal Rankings among all journals of Statistics and Probability in the Scopus database from 2015-2024. 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)	
2024	**167**	**79**	**(1.2)**	**70**	**(1.5)**
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)

Table 7. SCImago journal rankings for the recent 10 years

Year	Total Number of Journal	Journal Rank	Quartile
2024	**290**	**44**	**Q1**
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

Table 8. Total citations for the recent 5 years

*Data retrieved from "Web of Science".

4. Online-Only Special Issues and Discussion Paper

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. "Data Privacy" included 8 papers and was published in January this year. "Network Data Analysis" also collected 8 papers, and was published in July. The call for manuscripts for the special issue, "Covariate Adaptive Randomization and Covariate Adjusted Analysis in Clinical Trials" was released at the end of 2024, and the submitted papers are under reviewing. Hopefully, it will be published in 2026. In 2026, the online-only discussion paper, "Causal and Counterfactual Views of Missing Data Models," with 6 discussion articles included, is scheduled for publication. Table 9 provides a quick overview of the special issues and discussion paper for the recent five years.

Table 9. Online-only special issues and discussion paper for the recent five years

Year	2022		2023	2024	2025		2026	
	special issues		special issue	special issue	special issues		discussion paper	special issue
Subject	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	Causal and Counterfactual Views of Missing Data Models	Covariate Adaptive Randomization and Covariate Adjusted Analysis in Clinical Trials
No. of Papers published	8	10	29	9	8	8	1 paper, 6 discussants	4 papers received
Status	published	published	published in May 2023	published in April 2024	published in January, 2025	published in July, 2025	2 discussion articles still not received	3 under reviewing, 1 unsubmitted

5. Publication statistics (2021~2025)

The following two tables show the number of papers published per year and per issue respectively for the recent 5 years.

Published articles amount (Per year)

Statistica Sinica is published quarterly in January, April, July, and October.

Year	Published articles
2021	102
2022	113
2023	118
2024	105
2025	85+

Published articles amount (Per issue)

	JAN	Special issue	APR	Special issue	JUL	Special issue	OCT	Special issue
Vol. 31 (2021)	22		23		24		24	9
Vol. 32 (2022)	25	8	23		24		23	10
Vol. 33 (2023)	24		23	29	21		21	
Vol. 34 (2024)	24		24	9	24		24	
Vol. 35 (2025)	23	8	23		23	8	To be published	