

Statistica Sinica Co-Editors' Report

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1. Submissions and Acceptance Statistics

In the past year (August 2015 to July 2016), 567 manuscripts were submitted to Statistica Sinica, which include submissions to three special issues and comments to a discussion paper (see Table 1). The number of manuscripts submitted and accepted for the past six years are shown in Table 2. The submission rates exhibit a clear upward trend. The review status for the past three years is displayed in Table 3.

Table 1. Manuscript received from August 2015 to July 2016

Manuscript Type	Number of Manuscript	Percentage
Invited Comment	7	1.2
Special Issue Paper - Computer Experiments and Uncertainty Quantification	28	4.9
Special Issue Paper - Data Missing Not At Random	41	7.2
Special Issue Paper - In Memory of Professor Peter Hall	2	0.4
Original Article	489	86.2
Total	567	100.0

Table 2. Submissions and acceptances for the past 6 years.

	Aug 2010 - Jul 2011	Aug 2011 - Jul 2012	Aug 2012 - Jun 2013	Aug 2013- Jul 2014	Aug 2014 - Jul 2015	Aug 2015 - Jul 2016
Acceptance	65	62	104	95	76	104
Submission	327	380	365	439	409	567

Table 3. Review status for the past 3 years.

	Aug 2013- Jul 2014		Aug 2014- Jul 2015		Aug 2015- Jul 2016	
Rejected w/o external review	224	51.0%	180	44.0%	201	35.4%
Rejected with external review	100	22.8%	78	19.0%	98	17.3%
Rejected with revision allowed	N/A	N/A	72	17.6%	78	13.8%
Major/minor revision	15	3.4%	6	1.4%	51	9.0%
First submission under review	0	0.0%	0	0%	46	8.1%
Revision under review	0	0.0%	5	1.2%	35	6.2%
Withdrawn	2	0.5%	1	0.2%	0	0%
Accepted	98	22.3%	67	16.3%	58	10.2%
Total	439		409		567	

Table 4 shows the geographic distribution of submissions for the past three years. The countries with at

least one submission are listed below.

- (1) **Northern America:** Canada, United States;
- (2) **Eastern, Northeastern and Southeastern Asia:** China, Hong Kong, Japan, Korea, Macau, Malaysia, Singapore, Taiwan, Thailand, Viet Nam;
- (3) **Europe:** Austria, Belgium, Bulgaria, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, United Kingdom;
- (4) **Southern Asia:** India, Pakistan, United Arab Emirates;
- (5) **Africa:** Algeria, Egypt, Ethiopia, Nigeria, South Africa, Tanzania, Tunisia, Ghana;
- (6) **Australia & New Zealand**
- (7) **Middle East:** Iran, Iraq, Israel, Palestine, Saudi Arabia, Turkey;
- (8) **Other Area:** Argentina, Brazil, Chile, Columbia, Czech Republic, Mexico, Russian Federation, Trinidad and Tobago.

Table 4. Distribution of submissions by region for the past three years.

Region	Aug 2013 - Jul 2014		Aug 2014 – Jul 2015		Aug 2015 - Jul 2016	
(1) Northern America	153	34.8%	130	31.7%	206	36.3%
(2) Eastern, Northeastern & Southeastern Asia	139	31.6%	125	30.5%	181	31.9%
(3) Europe	79	17.9%	65	15.8%	75	13.2%
(4) Southern Asia	27	6.1%	34	8.3%	33	5.8%
(5) Africa	14	3.1%	17	4.1%	14	2.5%
(6) Australia & New Zealand	11	2.5%	13	3.1%	12	2.1%
(7) Middle East	11	2.5%	16	3.9%	27	4.8%
(8) Other Area	5	1.1%	9	2.2%	19	3.4%
Total	439		409		567	

The majority of submissions come from Northern America and Eastern (including northeastern and southeastern) Asia, followed by Europe. The top 10 countries with the highest submissions for the past three years are shown in Table 5.

Table 5. Top ten countries with the highest submissions for the past three years.

Rank	Aug 2013 - Jul 2014		Aug 2014 - Jul 2015		Aug 2015 - Jul 2016	
1	USA	127 (28.9%)	USA	119 (29.0%)	USA	186 (32.8%)
2	China	79 (18.0%)	China	75 (18.3%)	China	123 (21.7%)
3	India	19 (4.3%)	India	29 (7.0%)	India	29 (5.1%)
4	France	18 (4.1%)	Taiwan	18 (4.4%)	Taiwan	26 (4.6%)
5	Italy	16 (3.6%)	Italy	13 (3.1%)	Canada	18 (3.2%)
6	Taiwan	14 (3.2%)	Australia	12 (2.9%)	UK	16 (2.8%)
7	Singapore	13 (3.0%)	Canada	11 (2.6%)	Iran	14 (2.5%)
8	Germany	11 (2.5%)	Spain	11 (2.6%)	Italy	13 (2.3%)

9	Norway	10 (2.3%)	UK	11 (2.6%)	Australia	12 (2.1%)
10	Spain/UK	10 (2.3%)	Japan	10 (2.4%)	Belgium/ Germany	9 (1.6%)

2. Manuscript Processing Time

Table 6 shows the turnaround statistics of initial decision for the past three years, with the decision times censored on July 31, 2016. About 75% of the editorial decisions during 2015-2016 take less than 100 days, but 5% take over 172 days.

Table 6. Percentiles of review time in days for the past three years.

Period	5th	25th	50 th	75th	95th	Sample Size
Aug 2013 – Jul 2014	2	5	20	110	190	437
Aug 2014 – Jul 2015	2	8	30.5	108	184	429
Aug 2015 – Jul 2016	3	10	49	100	172	445*

*Additional 46 manuscripts awaiting initial decision

3. Rankings and Impact Factors

Table 6 shows the ranks of *Statistica Sinica* in terms of 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 2007 to 2015. Table 8 shows the ranks of *Statistica Sinica* in Scimago Journal Rankings among all journals of Statistics and Probability in the Scopus database from 2007-2015. The ranking is performed using the algorithm Google PageRank™.

Table 7. JCR rankings for recent 9 years.

Year	Number of Journals	Ranking (2-Year Impact Factor)		Ranking (5-Year Impact Factor)	
2015	123	66	(0.838)	42	(1.611)
2014	122	44	(1.158)	36	(1.591)
2013	119	37	(1.226)	44	(1.365)
2012	117	25	(1.440)	41	(1.418)
2011	116	49	(1.017)	51	(1.167)
2010	110	54	(0.956)	59	(1.020)
2009	100	50	(0.945)	41	(1.291)
2008	92	65	(0.699)	40	(1.158)
2007	91	58	(0.603)	23	(1.524)

Table 8. SCImago journal rankings for recent 9 years.

Year	Total Number of Journal	Journal Rank	Quartile
2015	179	20	Q1
2014	179	14	Q1
2013	179	12	Q1

2012	176	19	Q1
2011	164	23	Q1
2010	163	36	Q1
2009	160	39	Q2
2008	146	28	Q1
2007	133	30	Q1

4. Special Issues

In the past year, three special issues were organized. The first one is on [Computer Experiments and Uncertainty Quantification](#) with Robert Gramacy (rbgramacy@chicagobooth.edu), Ying Hung (yhung@stat.rutgers.edu) and Jeff Wu (jeffwu@isye.gatech.edu) as the guest editors. The second one is on [Data Missing Not At Random](#) with Jae-Kwang Kim (jkim@iastate.edu) as a guest editor. Submissions to both issues are now closed. The third one is a special issue [in Memory of Professor Peter Hall](#) with Ray Carroll (carroll@stat.tamu.edu) and Qiwei Yao (q.yao@lse.ac.uk) as the guest editors. The submission deadline is January 31, 2017.