China Co-authored Papers in the Humanities & Social Sciences Indexed by SSCI & A&HCI, 1995-2004: A Statistical Analysis

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1. Introduction

 Collaborative research- one of the noteworthy trends in scientific research development

 Co-authored paper- one of the important forms of collaborative research

 Purpose of this presentation- a statistical analysis on China co-authored papers in the humanities and social sciences indexed in SSCI and A&HCI, 1995-2004

2. Number of Co-authored papers vs. solely authored papers

- The proportion of co-authored papers remained, at an annual average of over 70%
- It formed the ratio of 7 to 3 against the proportion of solely-authored papers

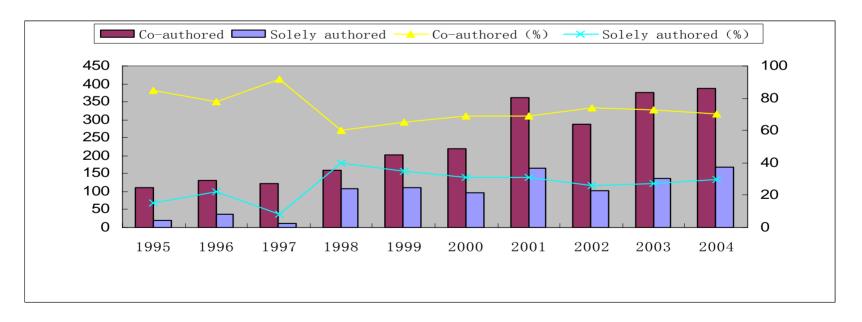


Figure 1 China co-authored and solely authored papers in SSCI and A&HCI, 1995-2004

3. Number of domestic co-authored papers vs. international co-authored papers

- Domestic co-authored papers- no obvious increase in number, and the proportion decreased
- International co-authored papers- increasing year by year, the proportion rose from 48% in 1995 to 75% in 2004

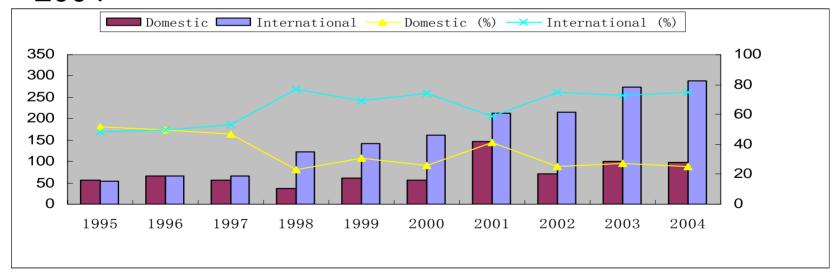


Figure 2 China domestic and international co-authored papers in SSCI and A&HCI, 1995-2004

4. Collaborative forms of domestic co-authored papers vs. international co-authored papers

- Proportion of the same institutional co-authored papers: relatively high, at an annual average of over 70%
- By comparison, the proportion of others: still far lower

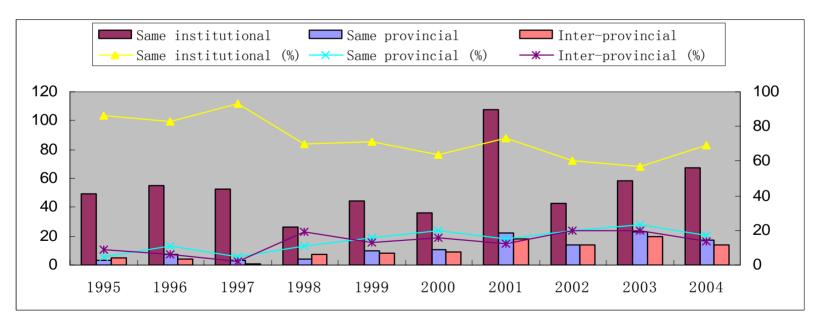


Figure 3 Collaborative forms of China domestic co-authored papers in SSCI and A&HCI, 1995-2004

 In the international co-authored papers, the bilateral coauthored papers have far surpassed the tripartite and multilateral ones in number, in the rough ratio of 8 to 2.

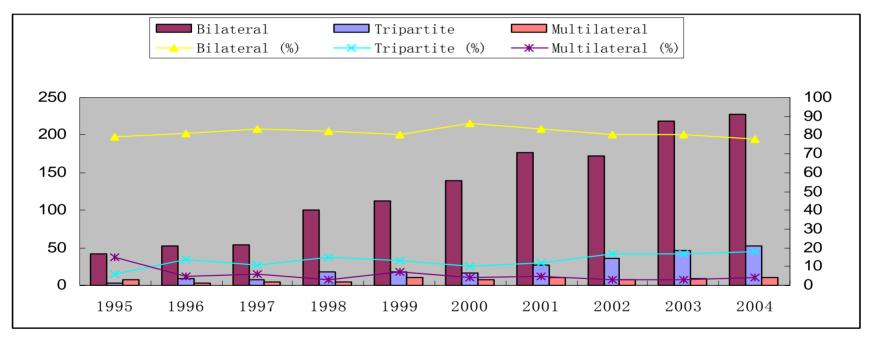


Figure 4 Collaborative forms of China international co-authored papers in SSCI and A&HCI, 1995-2004

5. International co-authored papers with China researchers as first authors

- Proportion of international co-authored papers with China researchers as first authors- much lower than that of international co-authored papers with non-China researchers as first authors
 - The ratio is about 3 to 7 between them

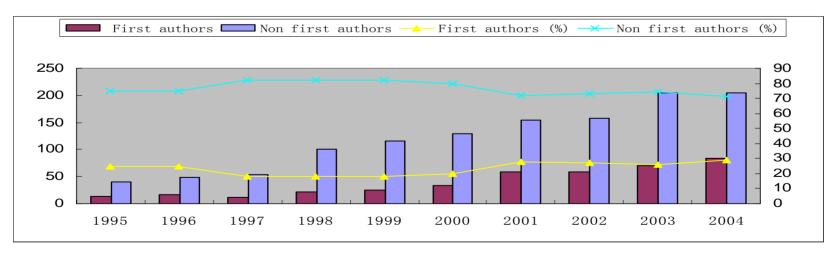


Figure 5 International co-authored papers with China researchers as first authors in SSCI and A&HCI, 1995-2004

6. Number of Partner countries (regions) involved in international co-authored papers

 Number of countries (regions) involved in the international co-authored papers, with non-China researchers as first authors and China researchers as participants, increased from 23 to 49, and relatively larger

Countries (regions) involved China international co-authored papers in SSCI and A&HCI, 1995-2004

Year	China researchers as first authors				non-China researchers as first authors			
	Partners (个)	Bilateral (篇)	Tripartite (篇)	Multilateral (篇)	Partners (个)	Bilateral (篇)	Tripartite (篇)	Multilateral (篇)
1995	5	12	1	0	23	30	2	8
1996	8	15	1	0	15	38	8	3
1997	4	10	2	0	22	44	5	4
1998	7	22	0	0	28	78	18	4
1999	7	21	4	0	27	92	14	10
2000	10	28	5	0	26	111	11	7
2001	14	52	7	0	45	122	20	12
2002	12	54	4	0	32	118	32	8
2003	14	59	11	1	26	160	36	8
2004	13	72	12	1	49	155	40	10

7. Major Partner countries (regions) involved in international co-authored papers

• In terms of the partner countries (regions) involved in the international co-authored papers, the top-ranking countries (regions) are:

The United States, Hong Kong of China, the United Kingdom, Japan, Canada and Australia.

Thank You!