Spring Festival

Figure 1 Renmin Daily, Number of Articles and Number of Articles with E terms, from January 1 to July 31, 2020

Table 1 Two Samples T-test of Total # of Articles in July and Total # of Articles of Other Periods

H0: The two samples have identical mean.

|  |  |  |
| --- | --- | --- |
| Time Range compared with July, 2020 | T-test Value | P-value |
| March 1– April 30 | -1.16 | 0.25 |
| January 1 – June 30 | -2.14 | 0.04 |
| March 1- June 30 | -2.08 | 0.04 |

The mean of total # of articles in July is not significantly different from that of March 1- April 30. The difference from January 1-June 30 is affected by the spring Festival in late January and the 5th session of national congress meeting in May.

Figure 2 Renmin Daily, # of EPU Articles and # of TPU Articles, from January 1 to July 31, 2020

Figure 3 Renmin Daily, # of Articles with EPU / TPU terms, from January 1 to July 31, 2020

Figure 4 Renmin Daily, # of E Articles with EPU / TPU terms, from January 1 to July 31, 2020