

# Data Understanding And Visualization Report

*Nguyen Huy Son - Group2*

- Work: Understanding + Filtering + Analysing + Visualising Data (based on crawled data: sosanhgia & kenh14 - output file text in project' folder)
- Working Status: **Completed**
- Description:
  - **Sosanhgia Data Visualization:**

The Relationship between Price and The Number of Product Respectively

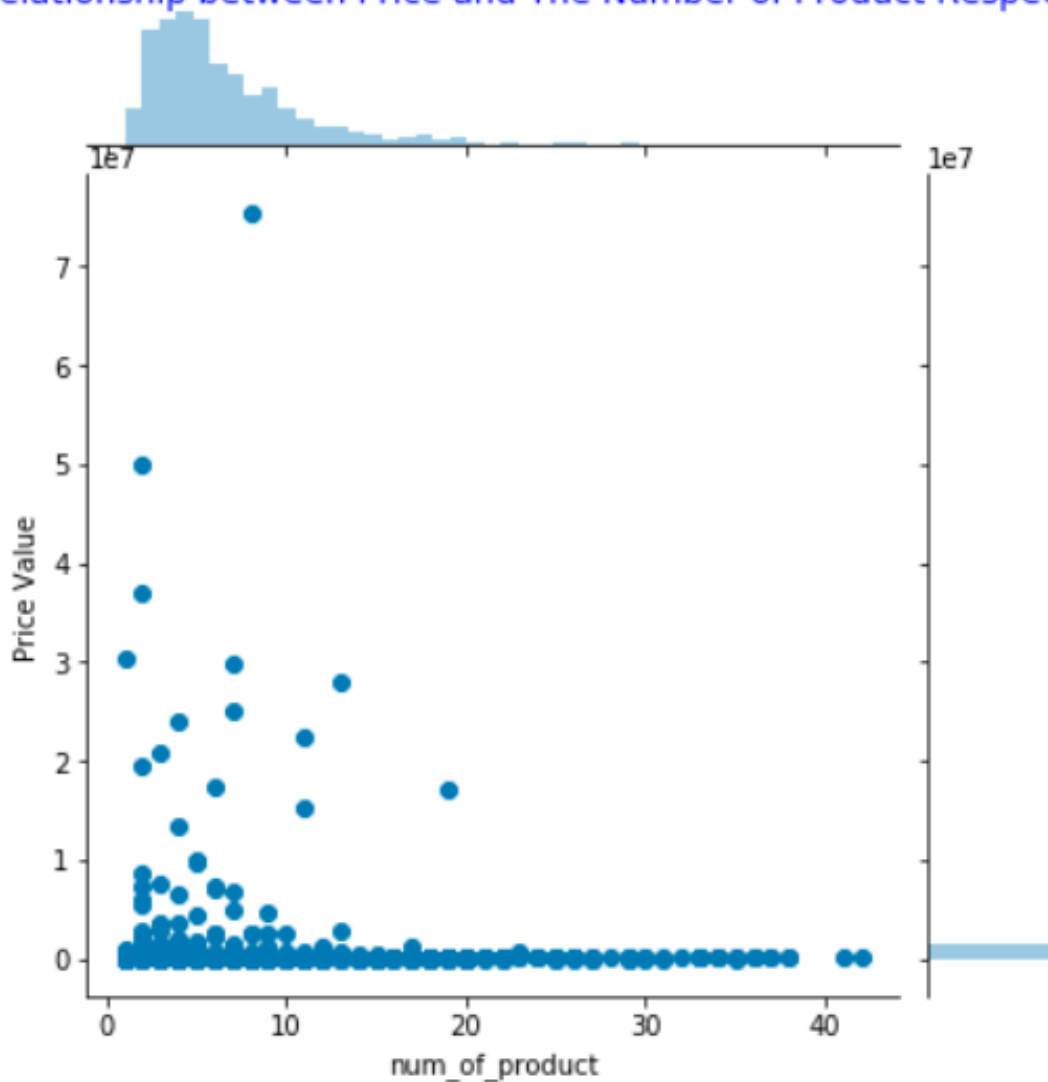


Figure 1.1

The Statistics of Quantity of Product

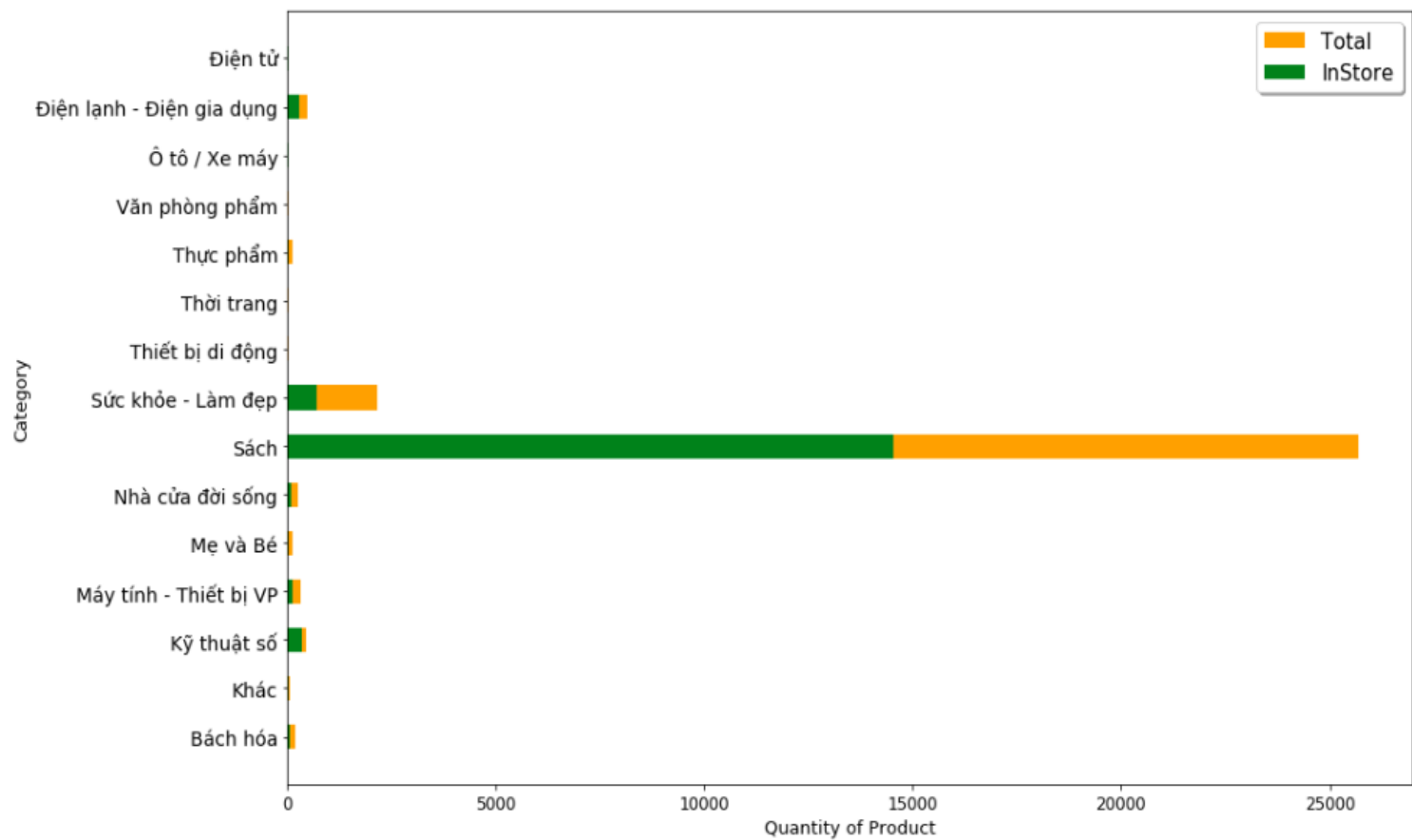


Figure 1.2

The Statistics of Consuming Product Rate

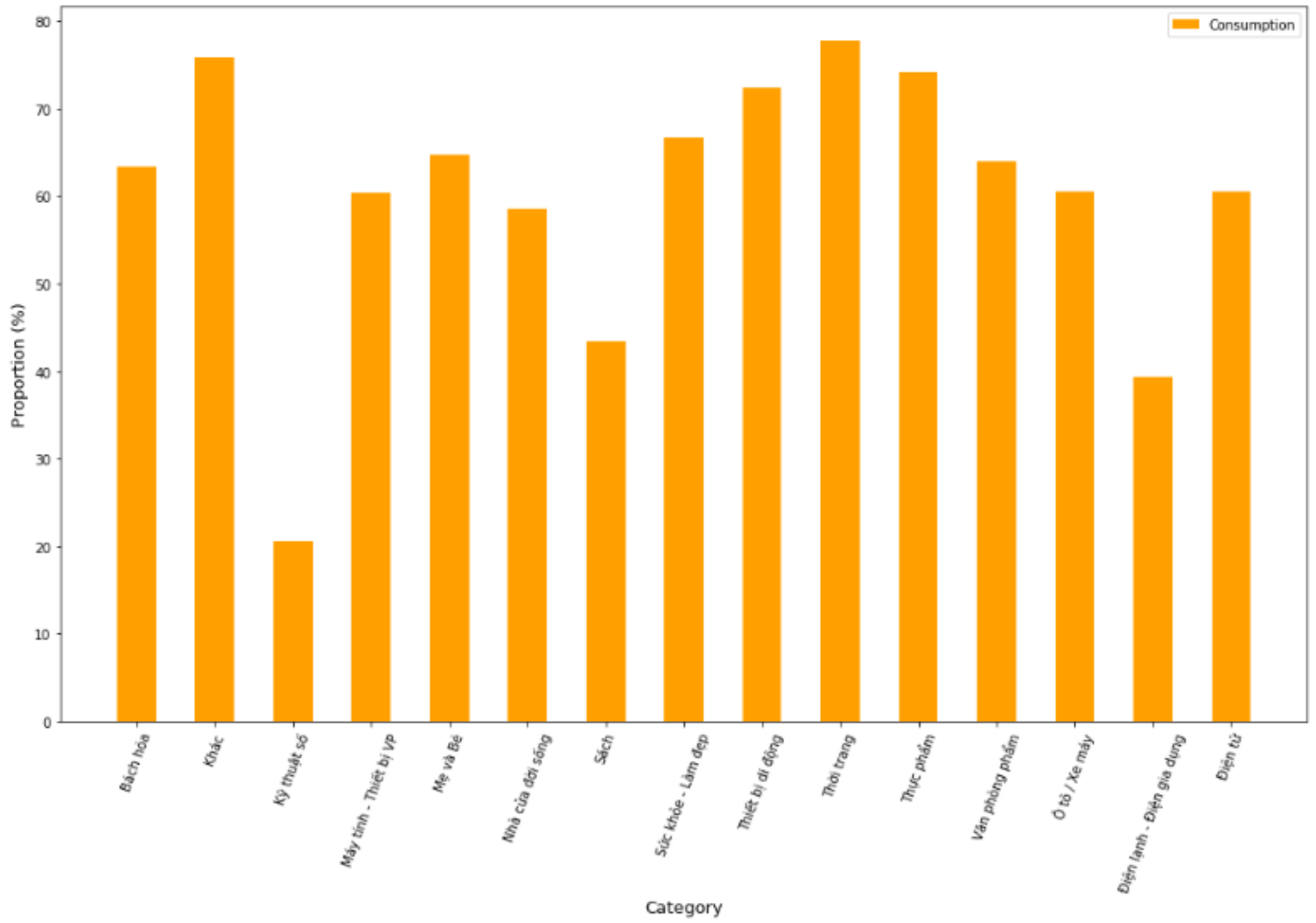


Figure 1.3

The Selling Price of Available Computer Brands

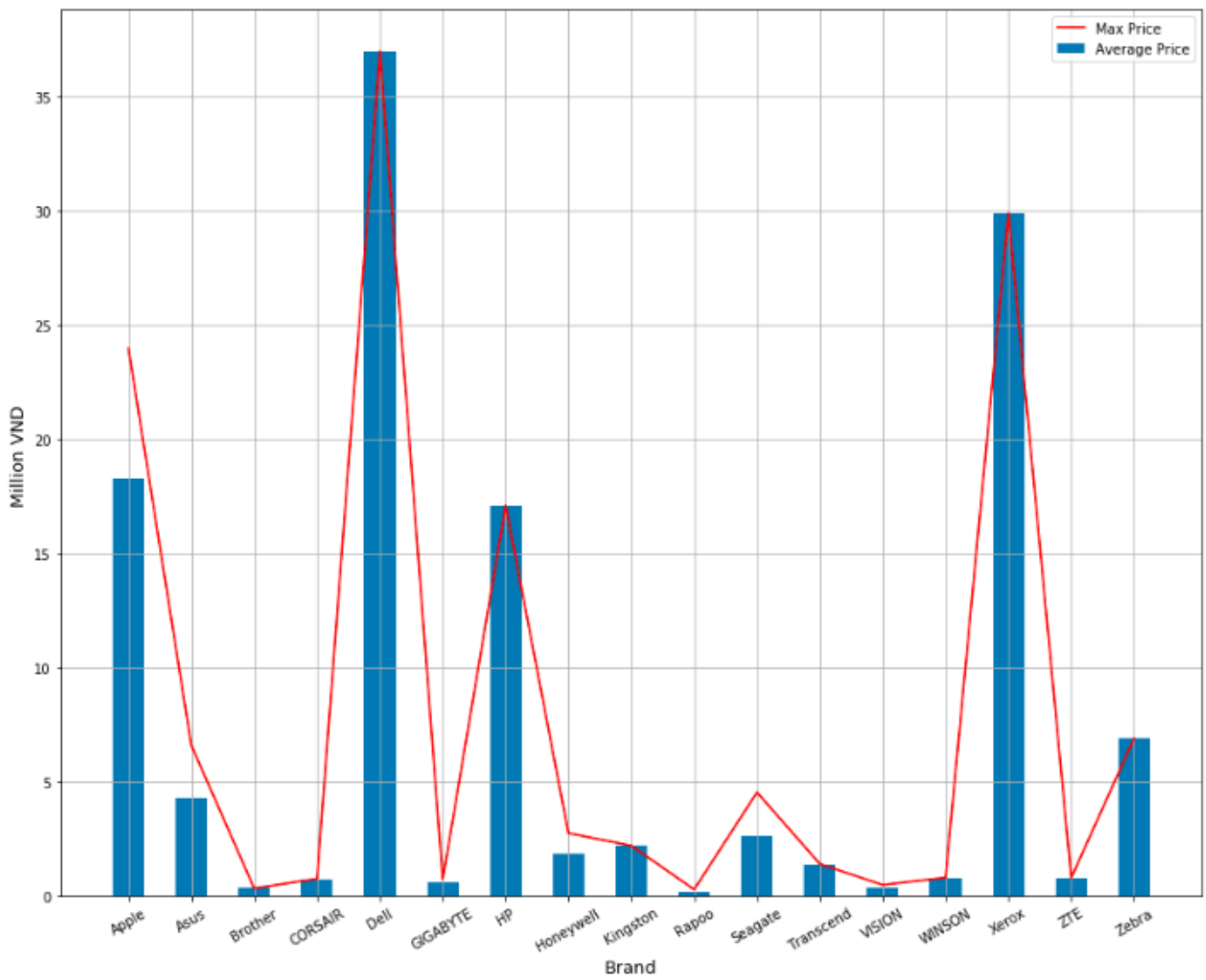


Figure 1.4

The Proportion of Available Book in Stores

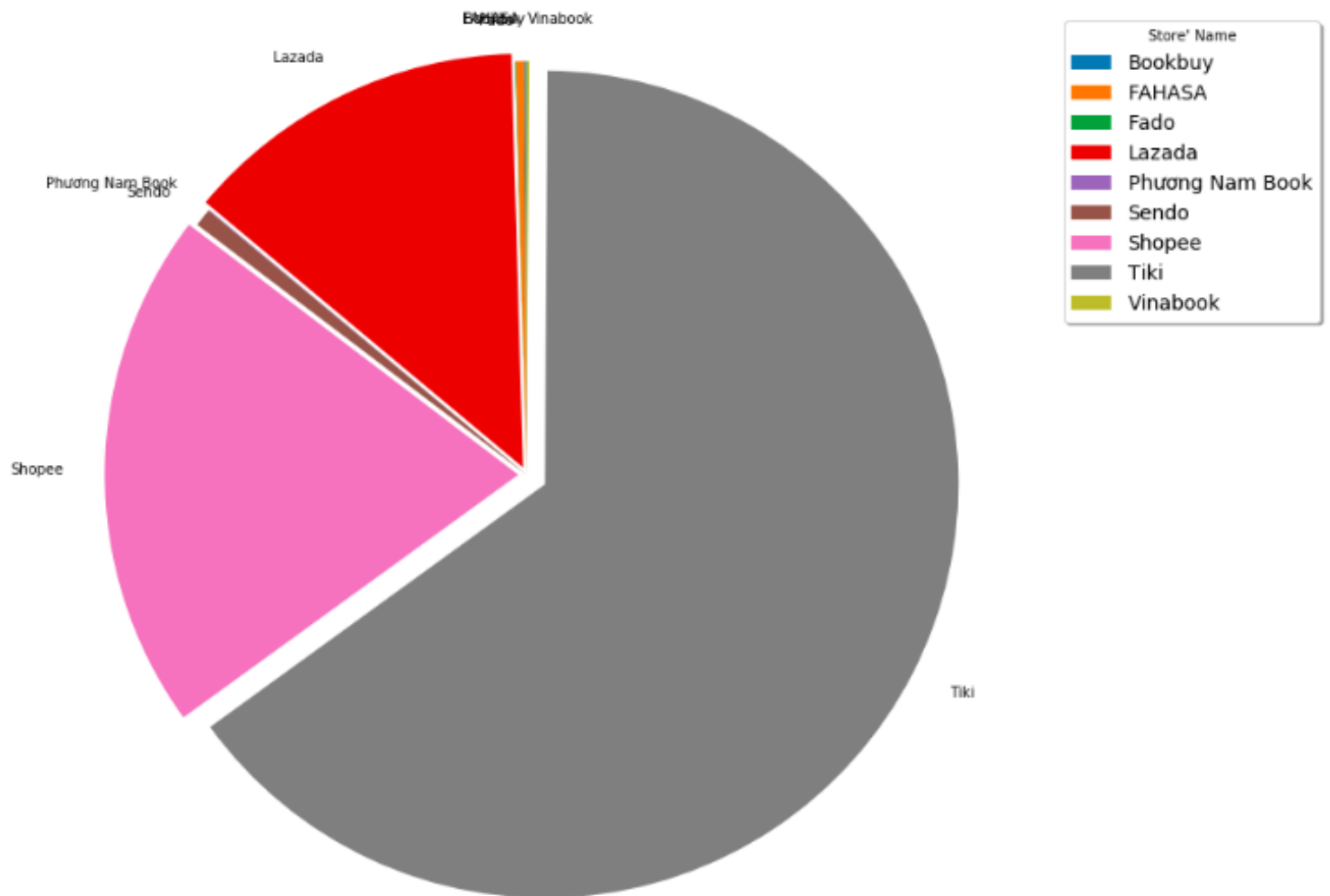


Figure 1.5



Figure 1.6

Scatter 3D The Ratio between Books Sold and Books In Store

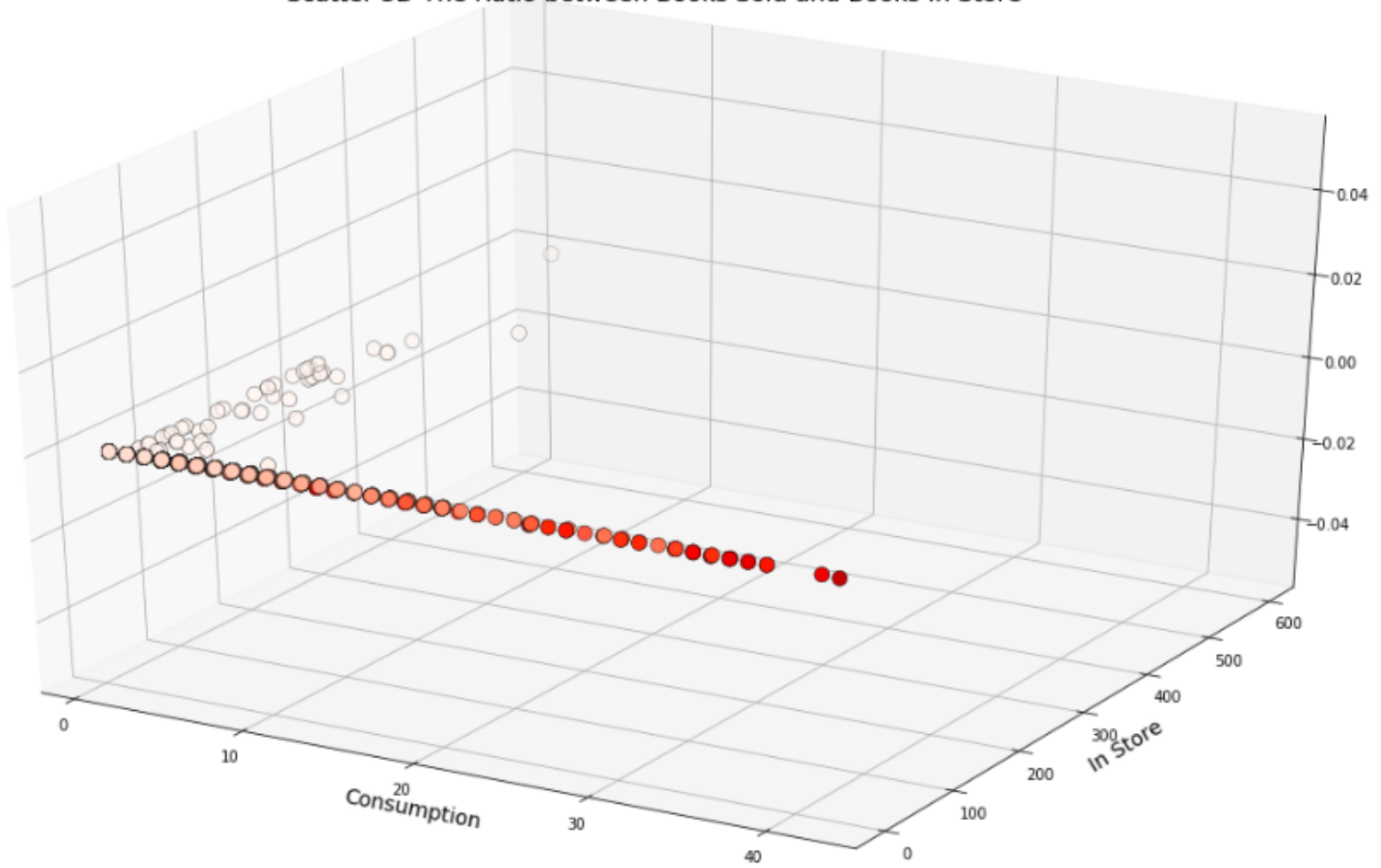


Figure 1.7

- **Kenh14 Data Visualization:**

The Histogram understanding The Univariate Distribution of Crawled Data

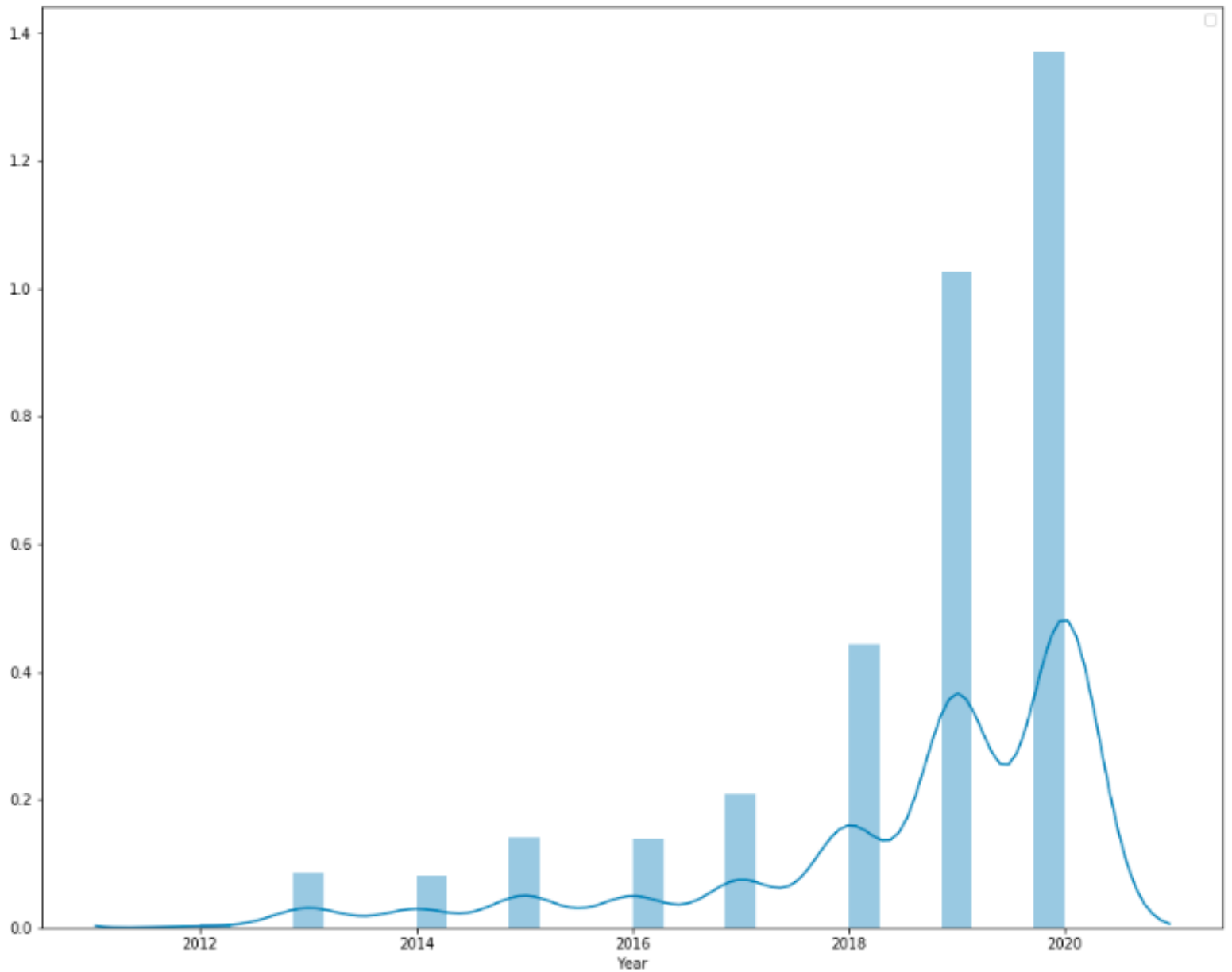


Figure 2.1



The Number of Crawled Articles per year

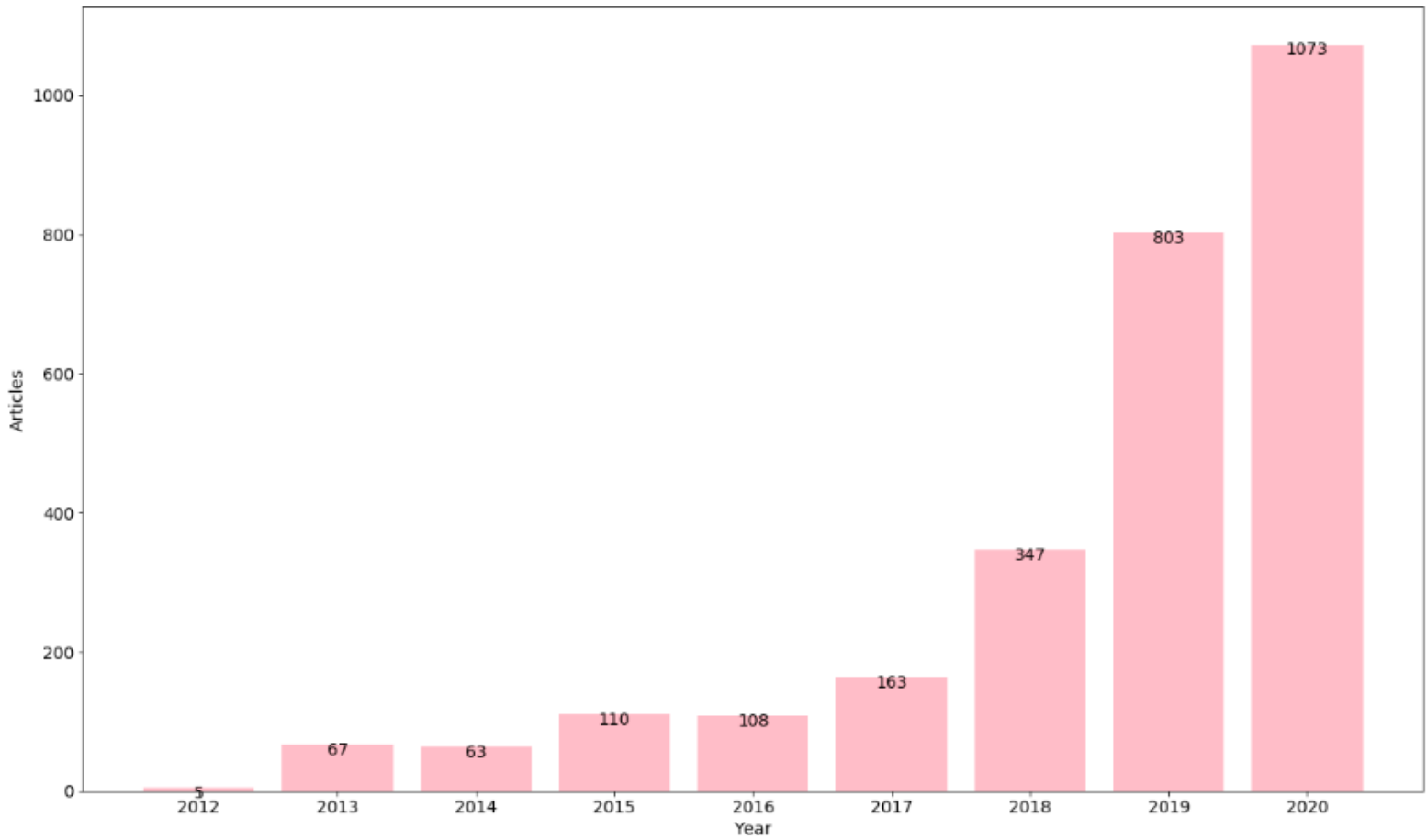


Figure 2.2

The Proportion of Crawled Articles by Sources

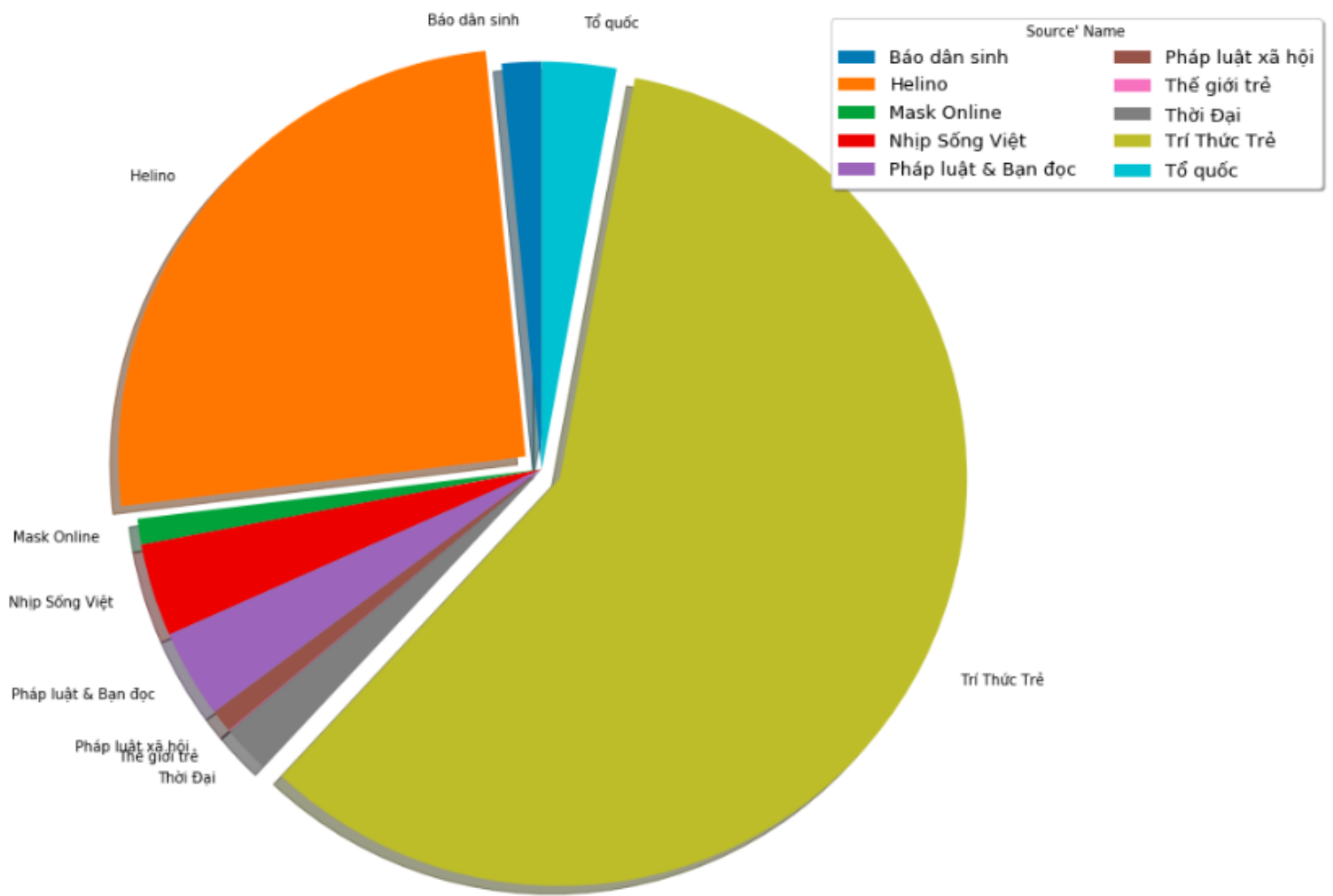


Figure 2.3

The Statistics of the number of Articles and Authors by Sources

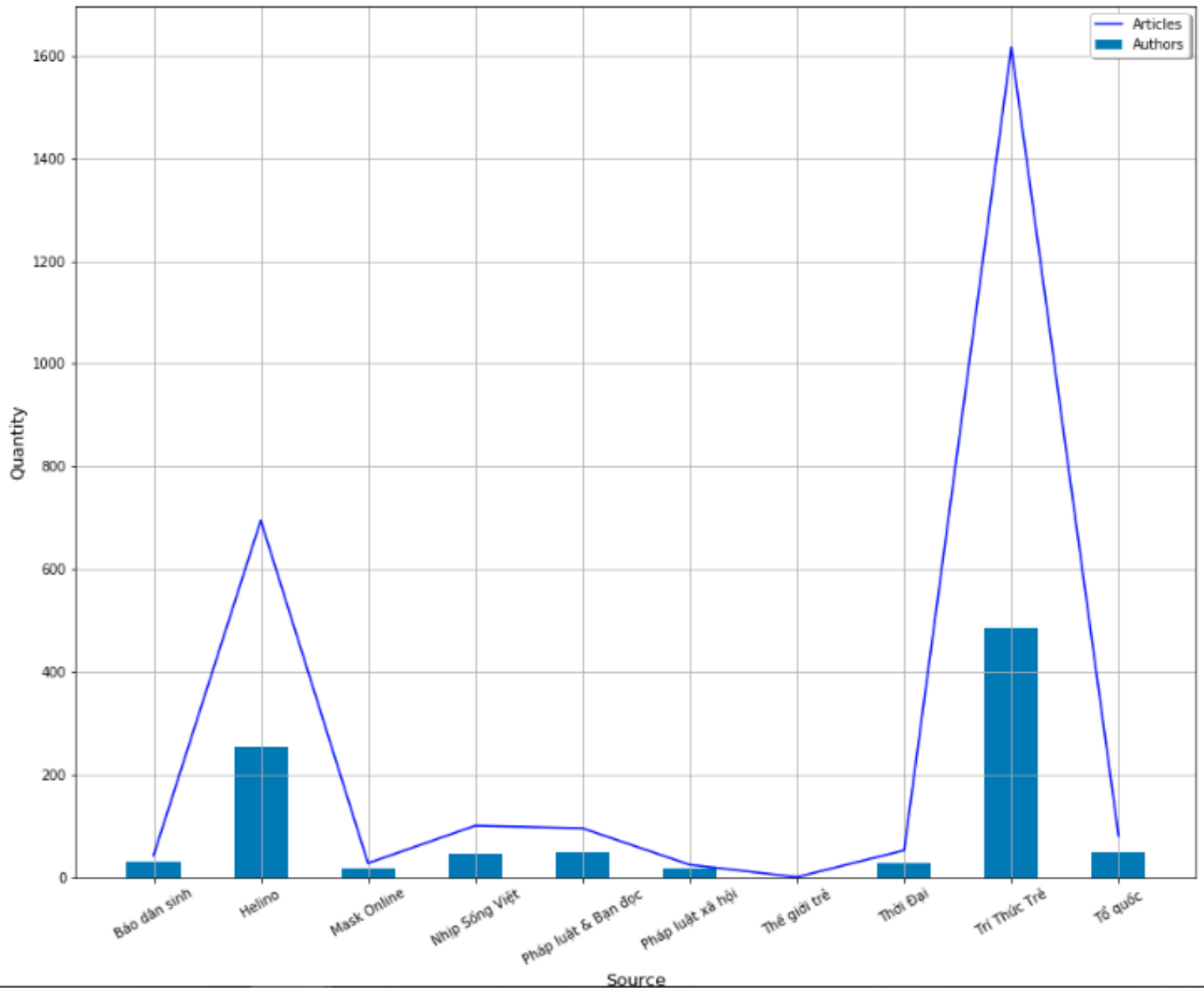


Figure 2.4