



Web Crawler

Abstracts

Pre-Processing

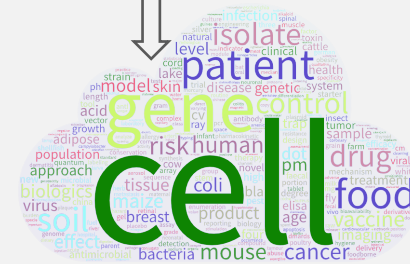
Dictionary
Bag-of-words
TF-IDF

Affinity Propagation

Topic-level PageRank

Word-level PageRank

LDA



Microbiology

Diseases

Disciplines

Proteins

Drugs

Gene

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