# 推荐阅读资料

* **基础篇**

1. [Mining Opinion Features in Customer Reviews](https://pdfs.semanticscholar.org/ee6c/726b55c66d4c222556cfae62a4eb69aa86b7.pdf)
2. [Mining and summarizing customer reviews](https://dl.acm.org/ft_gateway.cfm?id=1014073&ftid=273854&dwn=1&CFID=31820074&CFTOKEN=13a258fdb7bd5dc6-36B9B821-0F11-4F99-2E990D33802A3C60" \t "_blank)
3. [A Holistic Lexicon-Based Approach to Opinion Mining](https://www.cs.uic.edu/~liub/FBS/opinion-mining-final-WSDM.pdf)
4. Expanding Domain Sentiment Lexicon through Double Propagation
5. Opinion Word Expansion and Target Extraction through Double Propagation
6. Thumbs up? Sentiment Classification using Machine Learning Techniques
7. [A Sentimental Education: Sentiment Analysis Using Subjectivity Summarization Based on Minimum Cuts](https://arxiv.org/pdf/cs/0409058)
8. [Recognizing contextual polarity in phrase-level sentiment analysis](http://www.aclweb.org/anthology/H05-1044)
9. [Twitter sentiment analysis: The good the bad and the omg!](https://www.aaai.org/ocs/index.php/icwsm/icwsm11/paper/download/2857/3251)
10. Twitter sentiment classification using distant supervision
11. [Learning extraction patterns for subjective expressions](http://www.aclweb.org/anthology/W03-1014)

* **高级篇**

1. Convolutional Neural Networks for Sentence Classification.
2. Effective LSTMs for Target-Dependent Sentiment Classification.
3. Hierarchical Attention Networks for Document Classification.
4. Interactive Attention Networks for Aspect-Level Sentiment Classification.
5. Universal Language Model Fine-tuning for Text Classification.
6. Aspect-based Sentiment Classification with Aspect-specific Graph Convolutional Networks.
7. Open-Domain Targeted Sentiment Analysis via Span-Based Extraction and Classification.
8. Utilizing BERT for Aspect-Based Sentiment Analysis via Constructing Auxiliary Sentence.
9. Exploiting BERT for End-to-End Aspect-based Sentiment Analysis.
10. Aspect Sentiment Classification with Aspect-Specific Opinion Spans
11. SentiLARE: Sentiment-Aware Language Representation Learning with Linguistic Knowledge