My top 5 papers.

 A Neural Candidate-Selector for Automatic Structured Clinical Text Annotation



Active Sampling for Large-scale Information Retrieval Evaluation



- 3. DeepRank: A New Deep Architecture for Relevance Ranking in Information Retrieval
- 4. Adaptive Persistence for Search Effectiveness Measures
- 5. FA*IR: A Fair Top-k Ranking Algorithm

scells.me/cikm2017

A Neural Candidate-Selector for Automatic Structured Clinical Text Annotation

- This guy did some PICO annotation for clinical text trained on PubMed.
- It extracts UMLS concepts from clinical text
- The extracted concepts are also tagged with PICO
- This seems pretty relevant to my work; He is working with the RobotReviewer guys (Byron Wallace, etc.)