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SLR ToolkitInformal Documentation

Task: Scopus cite count support

Outline

- 1. Task
- 2. Usage
- 3. Development Guide
- 4. Possible Improvements





Task





Task

- Set Scopus cite counts on documents
- Create a graph option that displays cumulative cites per year of bibtex entries





Usage





Usage

- VegaJS charting system
 - Press the C button in taxonomy view
 - Configure Graph options as usual

i Taxonomy ≅	
Dimension 1 (0)	
Dimension 2 (0)	
Document Type (4)	
Document Venue (4)	





Development Guide





Development Guide

- Where is cite data set? BibtexResourceImpl in model.bibtex.util
 - If Scopus is detected in the source field during loading of a document, the cite count is set
 - This data is read from the bibtex field "Note" as a string in the format of "cited by \$citeCount"
- How can I access cumulative cites per year? ChartDataProvider in ui.chart.logic
 - calculateCitesPerYear() considers all loaded Documents and returns a map with year and cite data





Possible Improvements





Possible Improvements

- Option to exclude documents from cumulative cites per year
- Option to exclude years



