

SPARQL queries for Project Jarā' id

List of linked queries and screenshots of their results

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Queries are largely modularised, which allows for some plug-and-play approach in chaining modules together. The language of results will depend on your operating system's language. Most queries are far too long for Wikimedia's link shortener for sharing. I have therefore submitted many to the query chest service.

basic tables

1. All Arabic periodicals published before 1930, including information on holdings and digitised copies
 - SPARQL query

The screenshot shows a table with 12 rows of data. The columns are labeled: periodical, periodicalLabel, title, year, pubPlaceLabel, periodicalDesc, inLibrary, and digitised. The data includes various Arabic periodicals from the 19th and early 20th centuries, such as al-Hurniya, published in Tunis, Cairo, Tanta, Jaffa, Rio de Janeiro, Beirut, Detroit, Baghdad, and Tanta, spanning from 1888 to 1927.

periodical	periodicalLabel	title	year	pubPlaceLabel	periodicalDesc	inLibrary	digitised
Q_10124970958	al-Hurniya	الحرنیا	1888	Tunis	periodical published in Tunis from 1888 onwards	x	
Q_10124970958	al-Hurniya	الحرنیا	1896	Cairo	periodical published in Cairo from 1896 onwards	x	
Q_10124970967	al-Hurniya	الحرنیا	1902	Cairo	newspaper published in Cairo from 1902 onwards		
Q_10124970966	al-Hurniya	الحرنیا	1903	Tanta	newspaper published in Tanta from 1903 onwards		
Q_10124970961	al-Hurniya	الحرنیا	1908	Jaffa	newspaper published in Jaffa from 1908 onwards		
Q_10124970962	al-Hurniya	الحرنیا	1908	Rio de Janeiro	newspaper published in Rio de Janeiro from 1908 onwards		
Q_10124970960	al-Hurniya	الحرنیا	1909	Beruit	newspaper published in Beruit from 1909 onwards	x	x
Q_10124970969	al-Hurniya	الحرنیا	1920	Detroit	magazine published in Detroit from 1920 onwards		
Q_10124970970	al-Hurniya	الحرنیا	1921	Detroit	newspaper published in Detroit from 1921 onwards		
Q_10117211980	al-Hurniyah: Majalah Yimiyah adabiyah Shahrlyat	الحرنیة: مجلات علمية أدبية شهرية	1924	Baghdad	magazine published in Baghdad from 1924 onwards	x	x
Q_10124970971	al-Hurniya	الحرنیا	1924	Baghdad	periodical published in Baghdad from 1924 onwards		
Q_10124970964	al-Hurniya	الحرنیا	1927	Tanta	magazine published in Tanta from 1927 onwards		

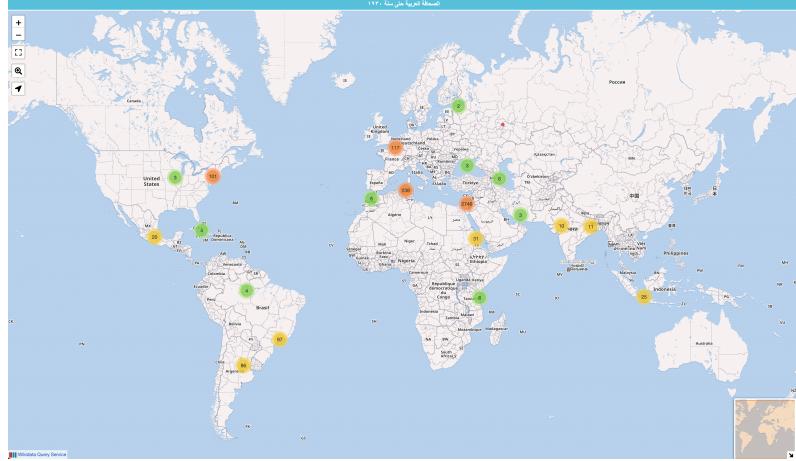
2. Arabic periodicals, ranked by number of collections. Note that one can easily switch to a bubble graph with the left-hand menu.
3. Arabic periodicals, ranked by number of digitised collections

Maps

Maps with cluster markers for publication locations of periodicals published before 1930

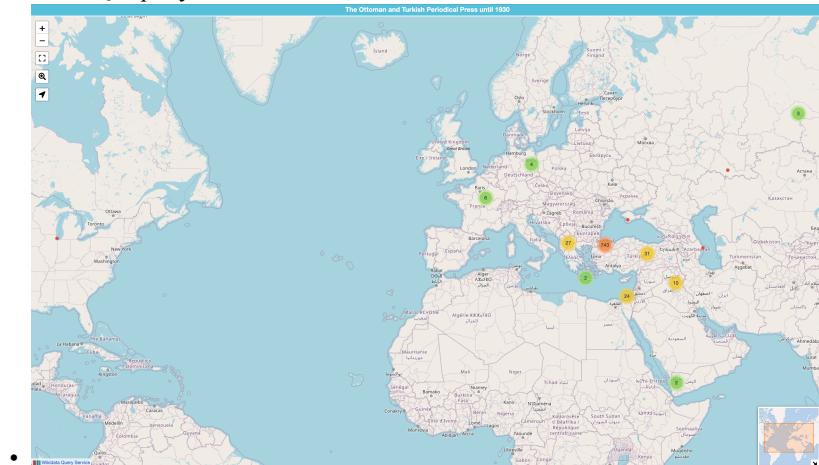
1. Map of all Arabic periodicals

- SPARQL query



2. Map of all Ottoman periodicals

- SPARQL query



Historical stages of the data set

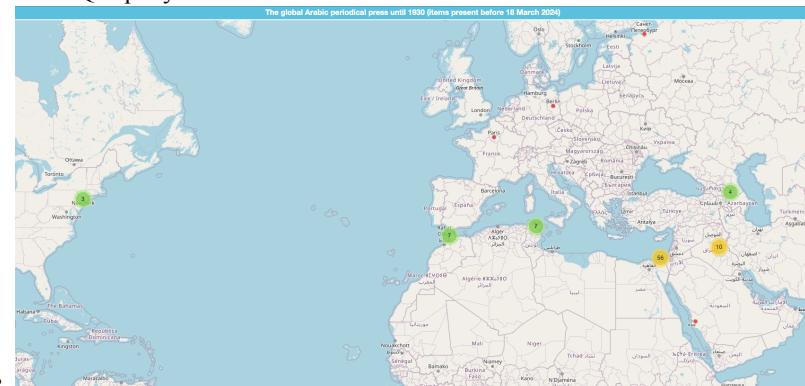
1. Map of all periodicals (items created before 18 March 2024)

- SPARQL query



2. Map of all Arabic periodicals (items created before 18 March 2024)

- SPARQL query



3. Map of all Arabic periodicals (items created until 8 August 2024)

- SPARQL query



counts

Simple counts for documentary purposes

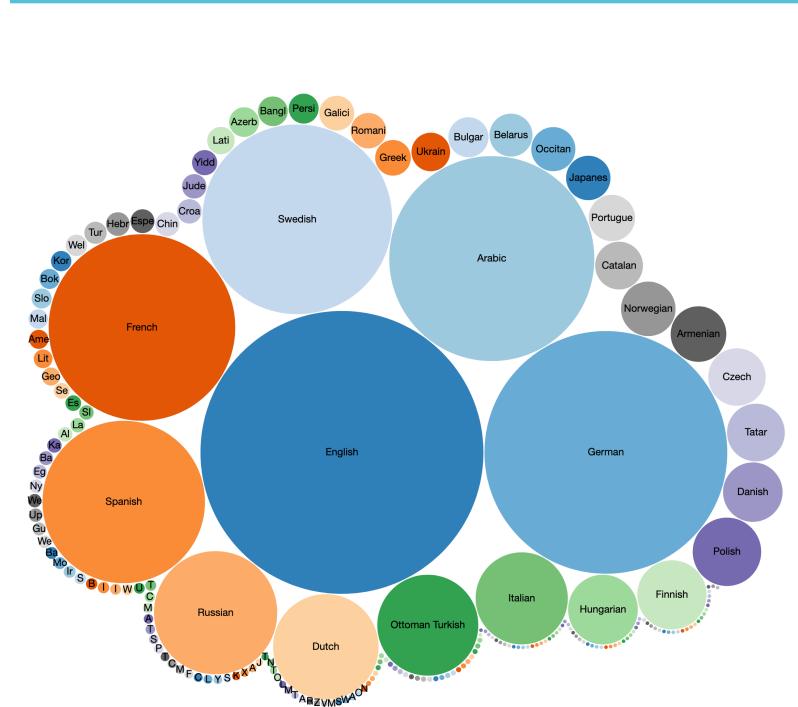
- All periodicals on Wikidata (items created before 18 March 2024)
- Arabic periodicals on Wikidata (items created before 18 March 2024)
- Arabic periodicals on Wikidata (items created before 8 August 2024)

publication languages

1. Bubble chart of publication languages

- SPARQL query

The global periodical press until 1930 (items present until 8 Aug 2024): most prevalent languages



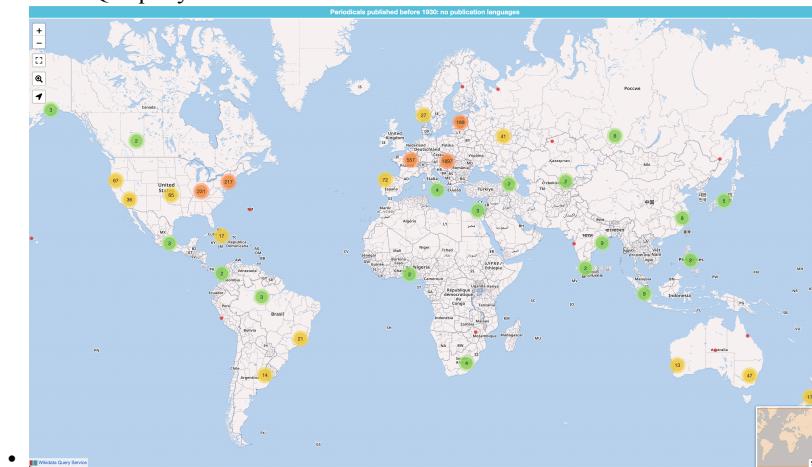
2. Map of periodicals in the publication languages of the Eastern Mediterranean, with layers for languages

- SPARQL query



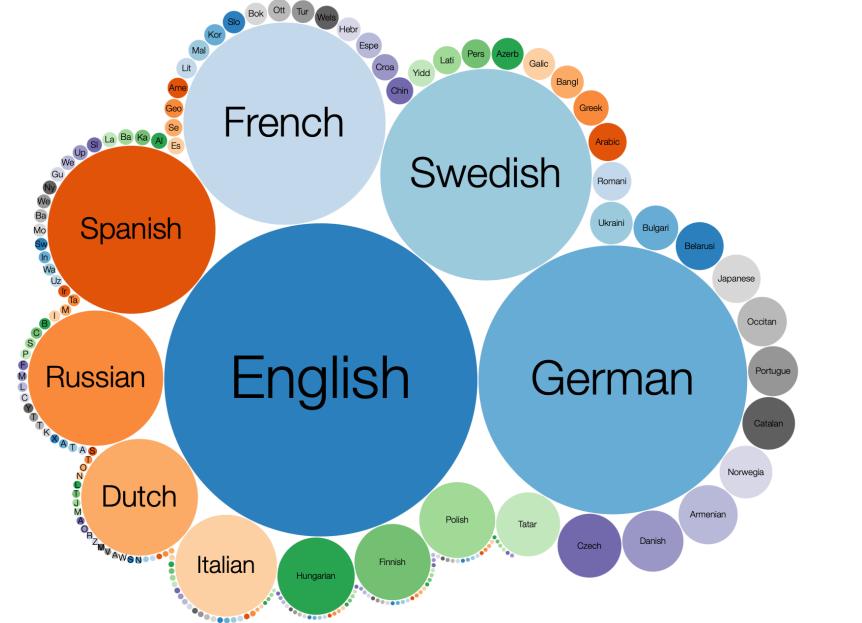
3. Map of periodicals without a publication language

- SPARQL query



Historical stages of the data set

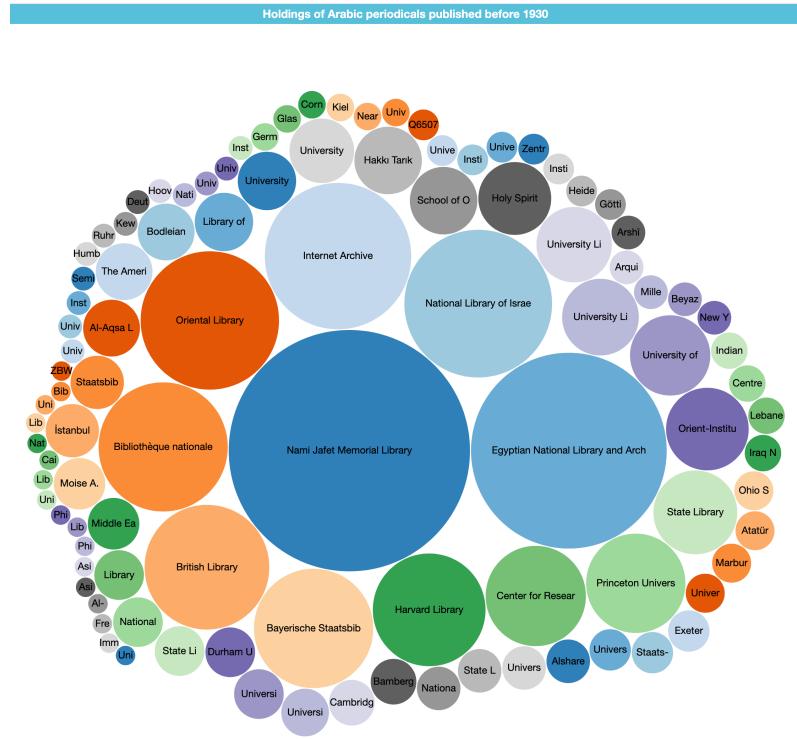
1. Bubble chart of publication languages (items created before 18 March 2024). Note the surprising prominence of Swedish.
 - SPARQL query



- 2. Bubble chart of publication languages (items created before 8 August 2024). Note the surprising prominence of Swedish.
 - SPARQL query
 - Bubble chart of publication languages (items created before 8 August 2024). Note the surprising prominence of Swedish.

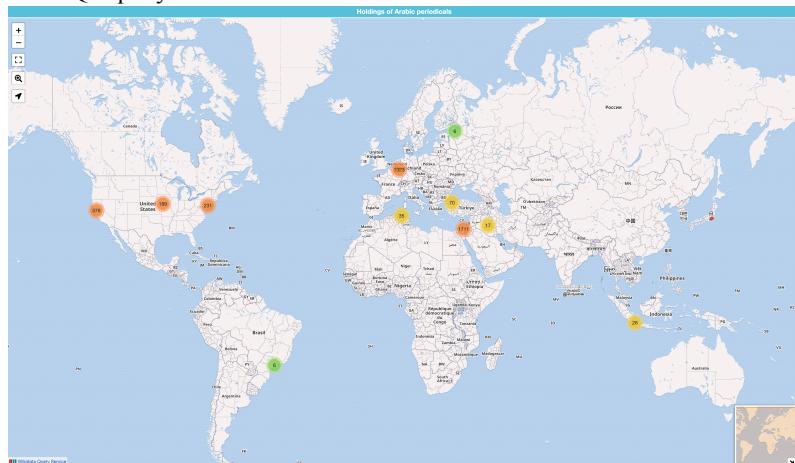
holdings / collections

1. Bubble graph of collections of Arabic periodicals. Note the surprising prominence of the Internet Archive!
 - SPARQL query



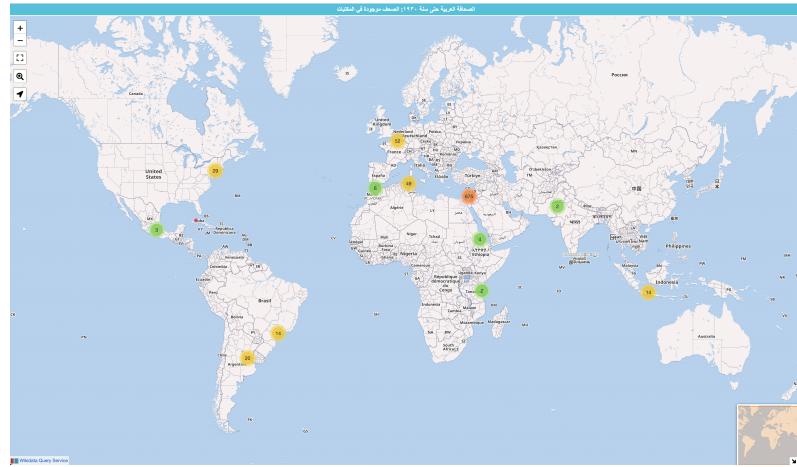
- 2. Map of Arabic periodicals with known holdings. Periodicals are mapped to the location of the holding institution.

- SPARQL query



- 3. Map of Arabic periodicals with known holdings.

- SPARQL query



4. List of Arabic periodicals with a single known holding. Of importance if your had the resources for digitisation.
 - SPARQL query
5. Map Arabic periodicals in a specific holding (e.g. AUB's Jafet Library)
 - SPARQL query

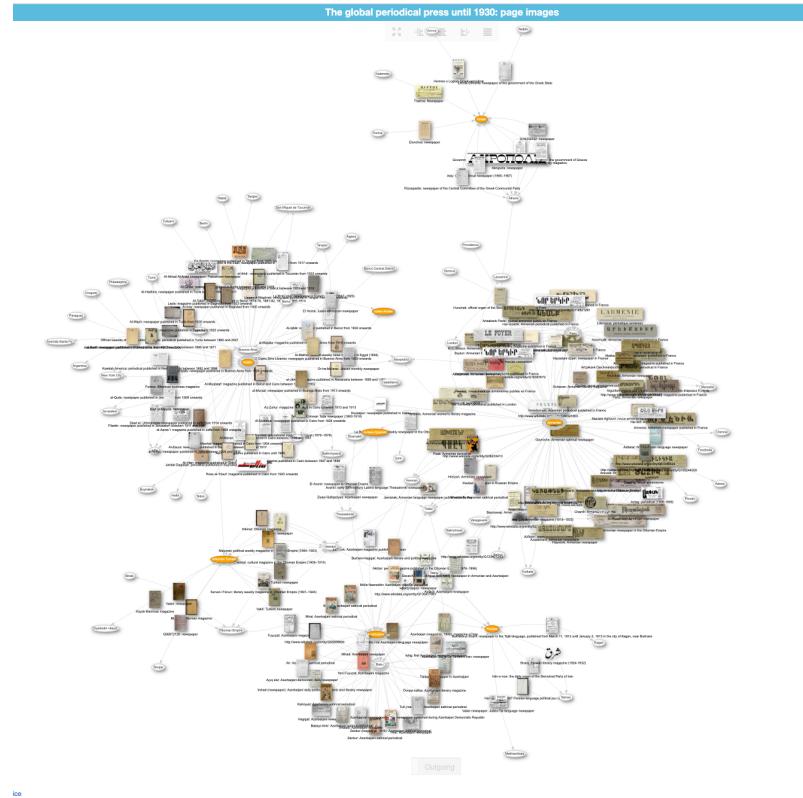
editors

1. Images of editors of Arabic periodicals found on WikiCommons
 - SPARQL query



front pages

1. Network of front pages, locations and publication languages
 - SPARQL query



geographic regions

Palestine

Levant

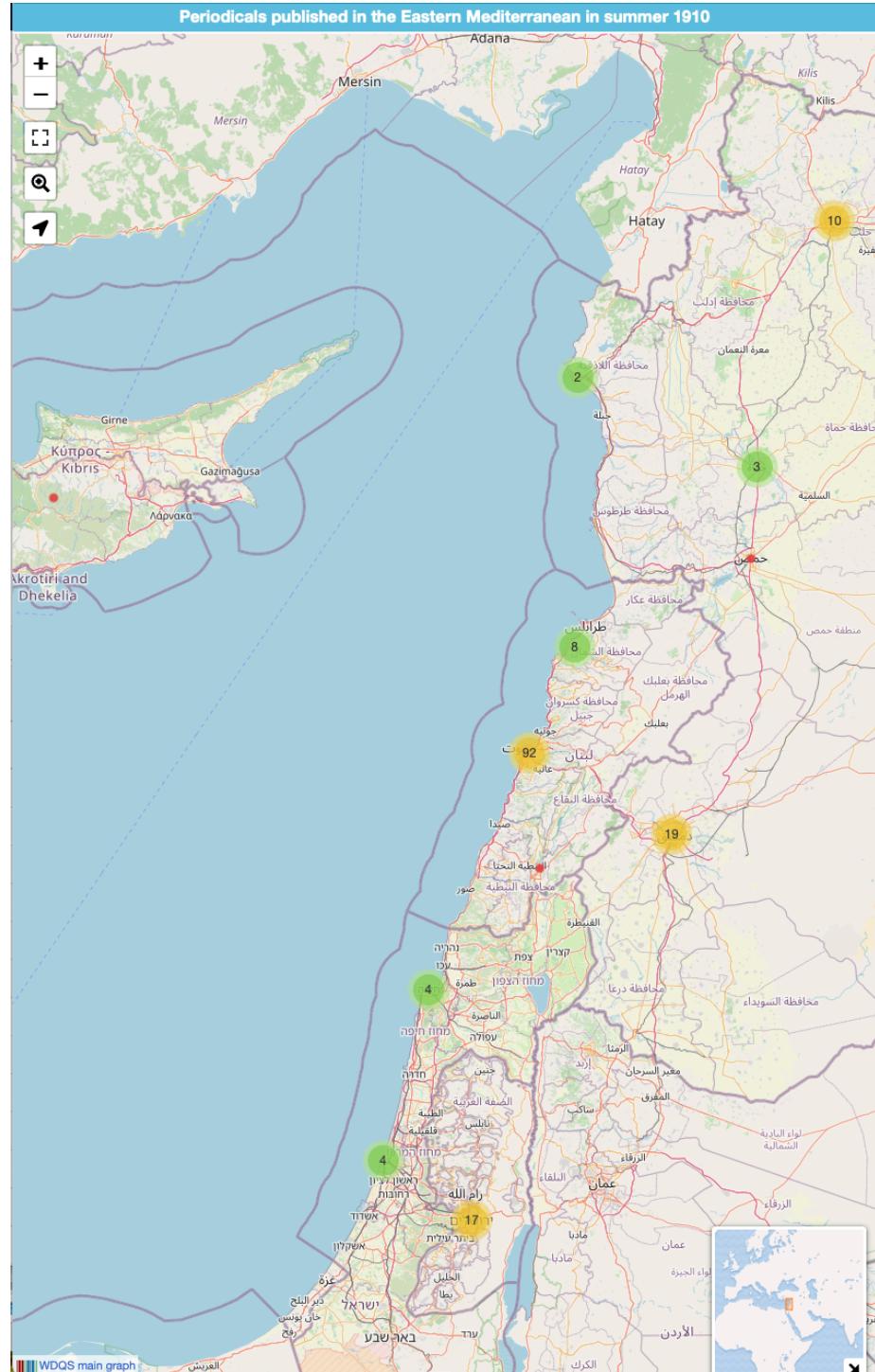


Figure 1: Map of newspapers published in the Eastern Mediterranean during the summer of 1910, SPARQL query.

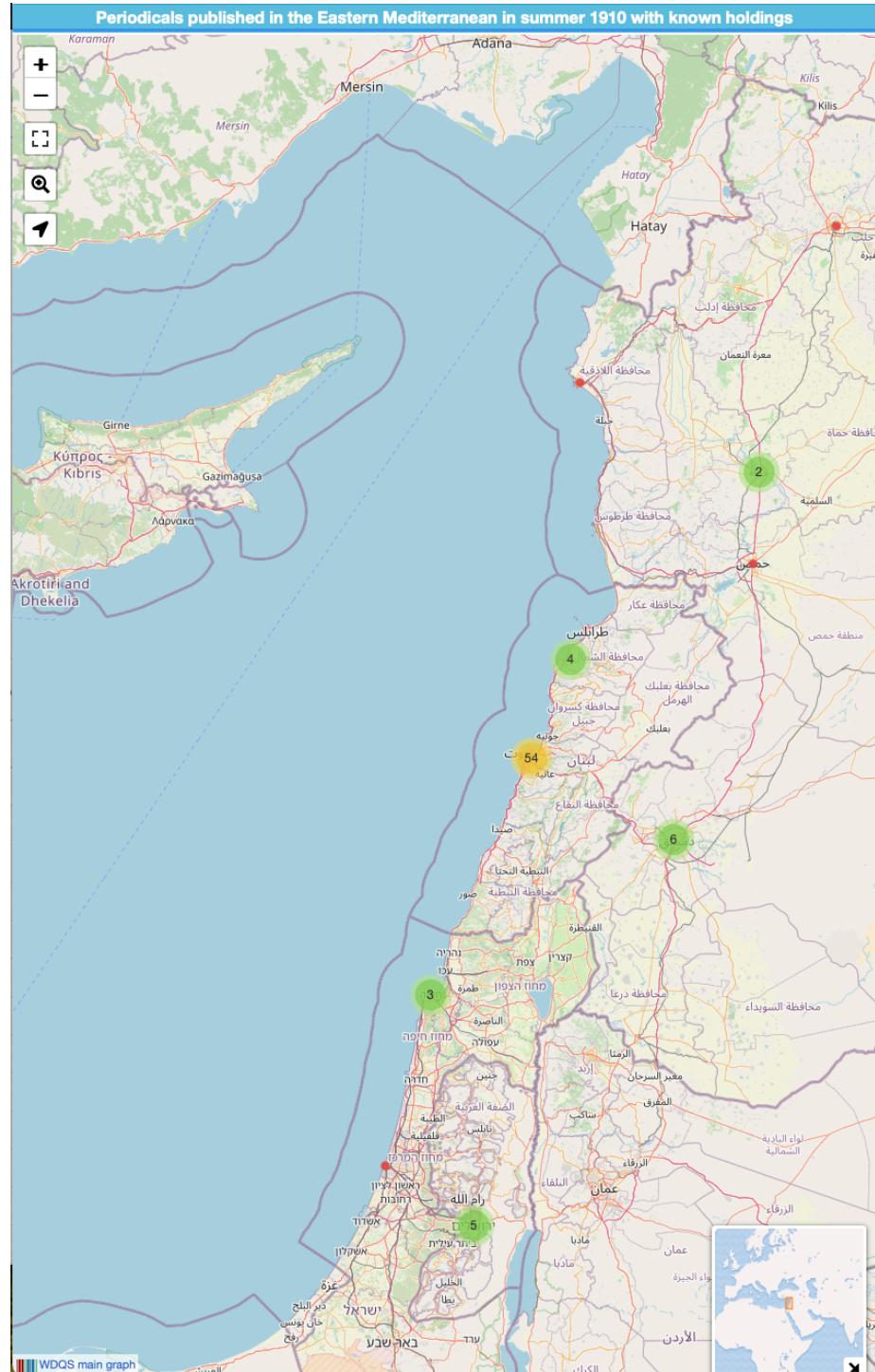


Figure 2: Map of newspapers published in the Eastern Mediterranean during the summer of 1910 with known holdings, SPARQL query.

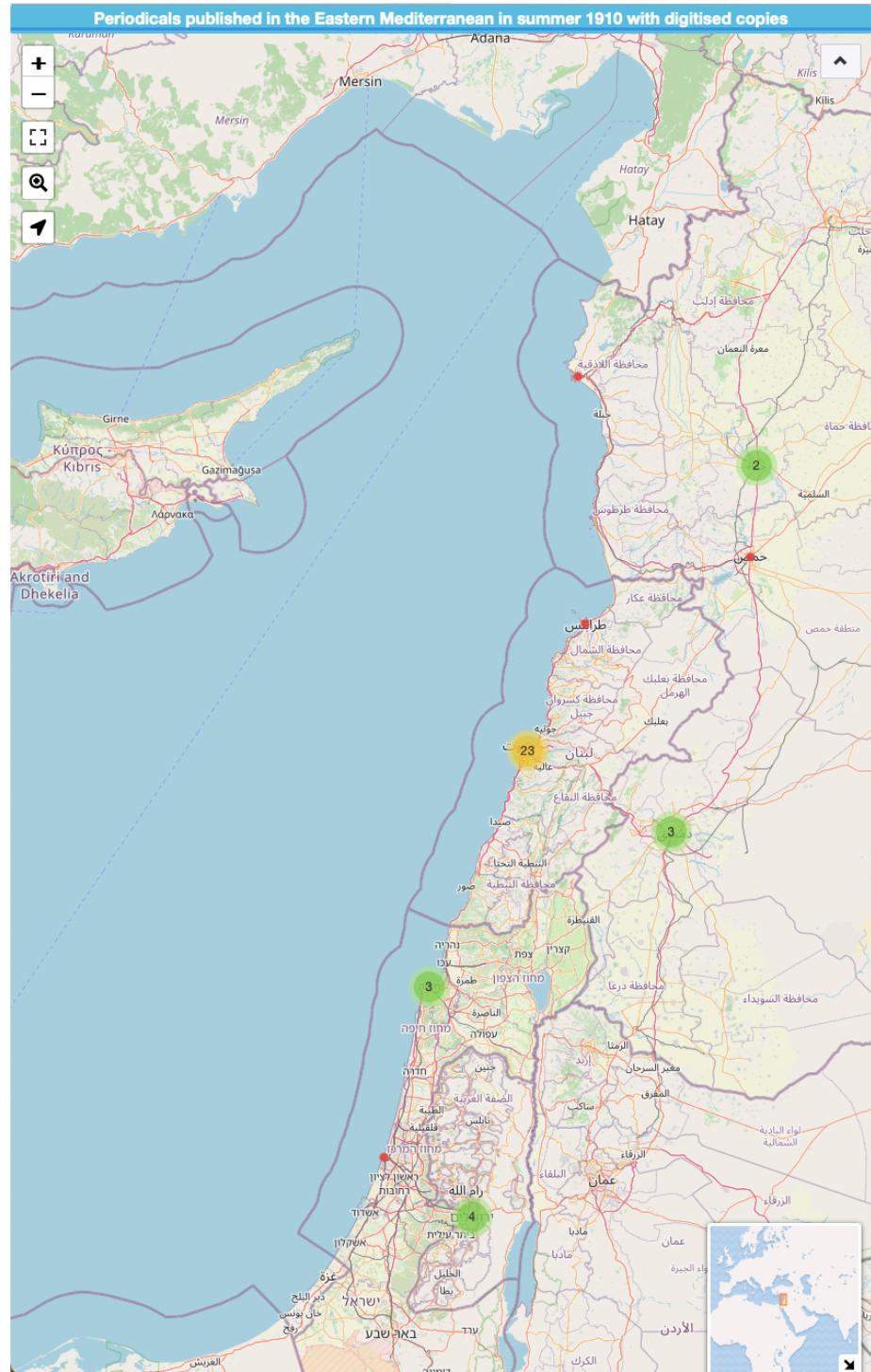


Figure 3: Map of newspapers published in the Eastern Mediterranean during the summer of 1910 with digitised copies, SPARQL query.