

## Identification

### Studies from databases/registers (n = 677)

Web of Science (n = 246)  
Geobase (n = 244)  
Scopus (n = 187)

### References from other sources (n = 2)

Citation searching (n = )  
Grey literature (n = 2)

### References removed (n = 149)

Duplicates identified manually (n = 1)  
Duplicates identified by Covidence (n = 148)  
Marked as ineligible by automation tools (n = 0)  
Other reasons (n = )

## Screening

### Studies screened (n = 530)

### Studies excluded (n = 296)

### Studies sought for retrieval (n = 234)

### Studies not retrieved (n = 6)

### Studies assessed for eligibility (n = 228)

### Studies excluded (n = 130)

Does not contain water supply indicators (n = 38)  
Not related to human water supply systems (n = 35)  
Main focus is about Water cycle (n = 4)  
Paper is about Water-Food Nexus (n = 4)  
Duplicated dataset (different paper) (n = 2)  
Main focus is wastewater or stormwater (n = 4)  
Paper is about Water treatment procedures (n = 1)  
Paper is about the state of water quality\* (n = 7)  
Language is different than English, Spanish or Portuguese (n = 1)  
Papers are about agricultural or agronomical use of water (n = 2)  
Indicators are not STM (Specific, measurable, time bounded) (n = 30)  
Papers are related to the physicochemical properties of the water. (n = 1)  
Paper is about health-related situations: waterborne diseases, infections, microbiological vectors (n = 1)

## Included

### Studies included in review (n = 98)