509 articles identified in search
  160 in Pubmed
  349 in Web of Knowledge

100 studies identified for inclusion

29 studies included in analysis

411 publications excluded
  128 Duplicates
  174 not relevant
  24 reviews
  1 case-reports
  1 pilot study
  57 animal studies
  4 studies not written in English
  20 studies with another association

31 studies with same population
19 studies with other pollutant than PM$_{2.5}$ or PM$_{10}$
17 experimental studies
2 papers with missing values
2 studies with PM measurements >24h