• Search for electronic DB (n = 64)  
  (date: 1~3 July 2010)  
  - OvidMedline  
  - OvidEmbase

• Search for domestic DB (n = 274)  
  (date: 13~14 July 2010)  
  - KoreaMed  
  - Kmbase  
  - NDSL  
  - KISTI  
  - KISS

Excluding  
Irrelevant articles or  
duplication

38 full-text articles assessed  
for eligibility

16 full-text articles excluded,  
with reasons:  
- not investigated research  
  question for nursing  
  intervention (n = 7)  
- Narrative review (n = 9)

22 systematic reviews and meta-analyses  
included in quality

Figure 1 Flow diagram of the review selection