Records identified through database searching (n = 2639)

Additional records identified through other sources (n = 9906)

After duplicate records removed and after limiting search (n = 10660)

Records screened (n = 1885) → Records excluded (n = 1696)

Full-text articles assessed for eligibility (n = 189) → Full-text articles excluded, (n = 146)

Studies included in qualitative synthesis (n = 43)

Studies included in quantitative synthesis (meta-analysis) (n = 43)

**Figure 1** Selection process of studies