Studies from databases/registers **(n = 3042)**

Scopus (n = 1179)

Web of Science (n = 1101)

PubMed (n = 762)

Studies proposed by authors **(n = 2)**

**Identification**

Studies included in review **(n = 48)**

Studies excluded **(n = 1866)**

Studies assessed for eligibility **(n = 70)**

Studies screened **(n = 1936)**

Studies excluded **(n = 24)**

Duplicate (n = 2)

Chinese full-text (n = 1)

No co-benefit pathway (n = 4)

Full text not available (n = 3)

No health (or economic) impact assessment (n = 5)

The aim of the scenario(s) is not carbon neutrality (n = 9)

References removed **(n = 1106)**

Duplicates identified manually (n = 2)

Duplicates identified by Covidence (n = 1104)

Marked as ineligible by automation tools (n = 0)

Other reasons (n = )

**Screening**

**Included**

Studies from databases **(n = 3042)**

Scopus (n = 1179)

Web of Science (n = 1101)

PubMed (n = 762)

**Identification**

Studies assessed **(n = 70)**

Abstract screened **(n = 1936)**

References removed **(n = 1106)**

Studies excluded on abstract **(n = 1866)**

Studies excluded **(n = 24)**

Duplicate (n = 2)

Chinese full-text (n = 1)

No co-benefit pathway (n = 4)

Full text not available (n = 3)

No health (or economic) impact assessment (n = 5)

The aim of the scenario(s) is not carbon neutrality (n = 9)

**Screening**

Studies from authors **(n = 2)**

**Inclusion**

Studies included **(n = 48)**

Studies from databases **(n = 3042)**

Scopus (n = 1179)

Web of Science (n = 1101)

PubMed (n = 762)

**Identification**

Studies assessed **(n = 70)**

Abstract screened **(n = 1936)**

References removed **(n = 1106)**

Studies excluded on abstract **(n = 1866)**

Studies excluded **(n = 24)**

Duplicate (n = 2)

Chinese full-text (n = 1)

No co-benefit pathway (n = 4)

Full text not available (n = 3)

No health (or economic) impact assessment (n = 5)

The aim of the scenario(s) is not carbon neutrality (n = 9)

**Screening**

Studies from corresponding authors **(n = 2)**

**Inclusion**

Studies included **(n = 48)**

