Six databases searched

(EMBASE, \(n=1708\); BIOSIS, \(n=1405\); MEDLINE, \(n=713\); Web of Science, \(n=523\); TOXNET, \(n=1608\); Environmental Sciences & Pollution Management, \(n=55\))

Potentially relevant studies identified through systematic searches

\(n=6012\)

Articles and abstracts retrieved for full-text review

\(n=64\)

Excluded \((n=5948)\)

- Duplicate publications \((n=2704)\)
- Not conforming to inclusion criteria based on electronic references & abstracts \((n=3244)\)

Excluded studies \((n=52)\)

- No supplementation given \((n=19)\)
- Non-lung function outcome \((n=9)\)
- Review Article \((n=20)\)
- In-vitro study \((n=3)\)
- Non-human study \((n=1)\)

Articles included in qualitative synthesis

\(n=12\)