

Searching

Records identified through Web of Science database searching  
(n = 205)

Records identified through Scopus database searching  
(n = 215)

Total records identified through database searching  
(n = 420)

Screening

Records after duplicates removed  
(n = 231)

Duplicates  
(n = 189)

Records after title and abstract screening  
(n = 54)

Excluded titles and abstracts  
(n = 177)

Full-text articles retrieved  
(n = 54)

Unretrievable full-text articles  
(n = 0)

Articles after full-text screening  
(n = 44)

Excluded full-text articles, with reasons  
(n = 10)  
Excluded based on:  
• Doesn't include social system components (n = 5)  
• Review or opinion (n = 5)