Number of manuscripts excluded from the study as the full text could not be accessed

(n = 1290)

Reports assessed for eligibility

(n = 1319)

Records identified from\*:

Google Scholar (n = 2530)

Web of Science (n = 1221)

IUCN otter specialist group

(n =160)

Duplicate records removed i.e., same manuscript appearing in multiple databases (n = 1117)

Records screened

(n = 2634) total number of unique manuscripts evaluated by reading the abstract to check for relevance.

Manuscripts excluded as they were not subject to peer review excluded (n = 25)

number of relevant peer reviewed manuscripts identified.

(n = 2609)

Reports excluded:

Reason 1 (n = 482 not accessible)

Reason 2 (n = 87 not in English)

Final number of studies included in review

(n = 750)

**Identification of studies via databases and registers**

**Identification**

**Screening**

**Included**

\*Consider, if feasible to do so, reporting the number of records identified from each database or register searched (rather than the total number across all databases/registers).

\*\*If automation tools were used, indicate how many records were excluded by a human and how many were excluded by automation tools.

*From:*  Page MJ, McKenzie JE, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ 2021;372:n71. doi: 10.1136/bmj.n71

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