Appendix 1. *Search string inserted into the database Scopus*

1. Regarding transformations:
   a. TITLE-ABS-KEY (transform* OR transition* OR change*)

AND

2. Regarding indigenous and local knowledge:
   b. ("indigenous knowledge" OR "indigenous ecological knowledge" OR "indigenous environmental knowledge" OR "indigenous local knowledge" OR "local knowledge" OR "local ecological knowledge" OR "local environmental knowledge" OR "traditional knowledge" "traditional ecological knowledge" OR "traditional environmental knowledge" OR "local indigenous knowledge" OR "local traditional knowledge" OR "indigenous traditional knowledge" OR "traditional indigenous knowledge" OR "traditional local knowledge")

AND

3. Regarding document characteristics:
   a. (LIMIT-TO (DOCTYPE , "ar ")) AND (EXCLUDE (SUBJAREA , "EART ") OR EXCLUDE (SUBJAREA , " MEDI ") OR EXCLUDE (SUBJAREA , " BIOC ") OR EXCLUDE (SUBJAREA , " ENER ") OR EXCLUDE (SUBJAREA , " COMP ") OR EXCLUDE (SUBJAREA , " ENGI ") OR EXCLUDE (SUBJAREA , " NURS ") OR EXCLUDE (SUBJAREA , " PHAR ") OR EXCLUDE (SUBJAREA , " HEAL ") OR EXCLUDE (SUBJAREA , " CHEM ") OR EXCLUDE (SUBJAREA , " CENG ") OR EXCLUDE (SUBJAREA , " IMMU ") OR EXCLUDE (SUBJAREA , " MATH ") OR EXCLUDE (SUBJAREA , " NEUR ") OR EXCLUDE (SUBJAREA , " PHYS ") OR EXCLUDE (SUBJAREA , " VETE ")) AND (EXCLUDE (PUBYEAR , 2017) OR EXCLUDE (PUBYEAR , 1999) OR EXCLUDE (PUBYEAR , 1998) OR EXCLUDE (PUBYEAR , 1997) OR EXCLUDE (PUBYEAR , 1996) OR EXCLUDE (PUBYEAR , 1995) OR EXCLUDE (PUBYEAR , 1994) OR EXCLUDE (PUBYEAR , 1991) OR EXCLUDE (PUBYEAR , 1986) OR EXCLUDE (PUBYEAR , 1979))