

Appendix 2. Search term test string preliminary scoping in Web of Science

No.	Web of Science (WOS) Test string results	Search results	Date
1	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*") OR TOPIC: ("socio-ecological system") OR TOPIC: ("transdisciplinary" OR "interdisciplinary" OR "multidisciplinary") OR TITLE:("stakeholder") - Refined by: TOPIC: ("climate change")	2092	August 13, 2017
2	scenario analy* OR "scenario develop*" OR "scenario planning" OR "scenario"	181012	August 13, 2017
3	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*")	1629	August 13, 2017
4	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") Refined by: TOPIC: ("socio-ecological")	4	August 13, 2017
5	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*") OR TOPIC: ("socio-ecological system") OR TOPIC: ("transdisciplinary" OR "interdisciplinary" OR "multidisciplinary") OR TITLE:("stakeholder")	130944	August 13, 2017
6	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological")	797	August 13, 2017
7	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("case" OR "place-based" OR "landscape")	201	August 13, 2017
8	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("case" OR "place-based" OR "landscape" OR "land use")	263	August 13, 2017
9	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("case" OR "place-based" OR "landscape") AND TOPIC: ("climate change" OR "ecosystem servic*" OR "land use")	120	August 13, 2017
10	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("case" OR "place-based" OR "landscape" OR "land use") AND TOPIC: ("climate change" OR "ecosystem servic*")	132	August 13, 2017
11	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("climate change" OR "ecosystem servic*")	400	August 13, 2017
12	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("climate change" OR "ecosystem servic*") AND TOPIC: ("case" OR "landuse")	49	August 13, 2017
13	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("climate change" OR "ecosystem servic*") AND TOPIC: ("case" OR "landuse" OR "place" OR "landscape")	99	August 13, 2017
14	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "model" OR "socio-ecological") AND TOPIC: ("climate change" OR "ecosystem servic*") AND TOPIC: ("case" OR "landuse" OR "place" OR "landscape") AND TITLE: ("resilience" OR "adaptation")	2	August 13, 2017
15	TOPIC:("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "coupled human-natural" OR "human-enviro*") AND TOPIC: ("case" OR "place-based" OR "landscape")	4	September 5, 2017
16	TOPIC:("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "coupled human-natural" OR "human-enviro*") AND TOPIC: ("case" OR "place-based")	2	September 5, 2017
17	TOPIC:("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "coupled human-natural" OR "human-enviro*")	5	September 5, 2017
18	TOPIC:("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "human-enviro*")	5	September 5, 2017
19	TOPIC:("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "human-enviro*") AND TOPIC: ("case" OR "place-based" OR "landscape")	4	September 5, 2017

20	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*")) AND TOPIC: ("case" OR "place-based" OR "landscape")	25	September 5, 2017
21	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*")) AND TOPIC: ("case")	14	September 5, 2017
22	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*")) AND TOPIC:(("landscape"))	20	September 5, 2017
23	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*"))	31	September 5, 2017
24	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("collaborat*"))	13	September 5, 2017
25	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*")) AND TOPIC: ("socio-ecologic*")	1	September 5, 2017
26	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*")) AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "coupled human-natural" OR "human-enviro*" OR "complex*")	9	September 5, 2017
27	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*"))	1640	September 5, 2017
28	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("socio-ecolog*")	4	September 5, 2017
29	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("socio-ecolog*") AND TOPIC: ("case"))	2	September 5, 2017
30	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*")) AND TOPIC "model"	26	September 8, 2017
31	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*")) AND TOPIC "model:"	4	September 8, 2017
32	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "participat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "coupled human-natural" OR "human-enviro*")	5,751	September 8, 2017
33	("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*model*" OR "participat*") AND TOPIC: ("socio-ecologic*" OR "social-ecologic*" OR "coupled human-natural" OR "human-enviro*")	5,751	September 8, 2017
34	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC: ("participat*")) AND TOPIC: ("socio-ecological" OR "social-ecological") AND TOPIC:(("case" OR "place-based" OR "landscape") AND TOPIC:(("mountain"))	4	September 8, 2017
35	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC:(("participat*model*" OR "model" OR "socio-ecological" OR "social-ecological") AND TOPIC: ("case" OR "place-based" OR "landscape") AND TOPIC: ("mountain"))	119	September 8, 2017
36	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC:(("participat*model*" OR "model" OR "socio-ecological") AND TOPIC:(("case" OR "place-based" OR "landscape") AND TOPIC:(("mountain"))	117	September 8, 2017
37	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC:(("participat*model*" OR "model" OR "socio-ecological") AND TOPIC:(("case" OR "place-based") AND TOPIC: ("mountain"))	68	September 8, 2017
38	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC:(("participat*model*" OR "model" OR "socio-ecological" OR "social-ecological" OR "human-enviro*") AND TOPIC: ("stakeholder") AND TOPIC: ("case" OR "place-based" OR "landscape") AND TOPIC:(("mountain"))	4	September 8, 2017
39	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario planning" OR "scenario") AND TOPIC:(("participat*model*" OR "model" OR "socio-ecological" OR "social-ecological" OR "human-enviro*") AND TOPIC: ("case" OR "place-based" OR "landscape") AND TOPIC:(("mountain"))	120	September 5, 2017
40	TOPIC:(("scenario analy*" OR "scenario develop*" OR "scenario plan*" OR "scenario") AND TOPIC: ("mountain*") AND TOPIC: ("participat*" OR "collaborat*"))	43	September 5, 2017