

Cairngorms National Park (CNP) literature search protocol

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The search protocol used is detailed below, to allow easy updating of the reference list in future, following the same methodology. Additional comments are included below in square brackets and italics, to distinguish them from the method steps.

The main purpose of this database is to identify what published research (listed in the two literature search websites Web of Science and Scopus) has been carried out in the CNP to date.

[NB the purpose was not to identify published research on key topics of interest for the CNP that were not carried out within the CNP – obviously there will be many more papers referring to specific topics of relevance to the CNP but where the research has been carried out in other places].

Published literature

Step 1. Online literature search, using Web of Science (WoS) – and check Scopus too if possible – it finds some extra references.

WoS example:

‘Advanced search’

[After testing various combinations of keywords, the following search string was used – “Cairngorm” picked up by far the greatest number of records but the other key words added some further useful references, without also picking up too much non-CNP work:]*

Search words used:

Cairngorm* OR Speyside OR Deeside OR Aviemore

Restrict language to English; all document types; timespan ‘All years’ (1945-2019).

Step 2. All references exported into a Reference database – exported as ‘full record’, which included abstracts where available.

Step 3. Initial title and abstract sift to delete those papers obviously not relating to research in the CNP.

Step 4. Reference database facility used to search and attach pdfs into the database for any free-access papers.

Step 5. References scanned and any remaining non-CNP references removed.

Step 6. Initial check and correction of major typing (etc) errors in the downloads where they would cause major confusion *[there were many – still some remaining but hopefully they are more ‘cosmetic’ than confusing.]*

DOI / URL information checked and added (where not initially present) into each publication record where available.

End product = Reference database of published papers on research carried out in the CNP that include one or more of the key words listed above. Reference list printed out for the CNP website includes full citation, Abstract and DOI/URL information.