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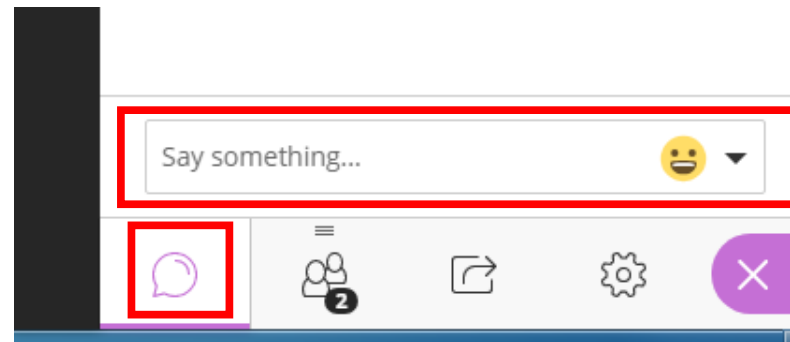
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Audio check

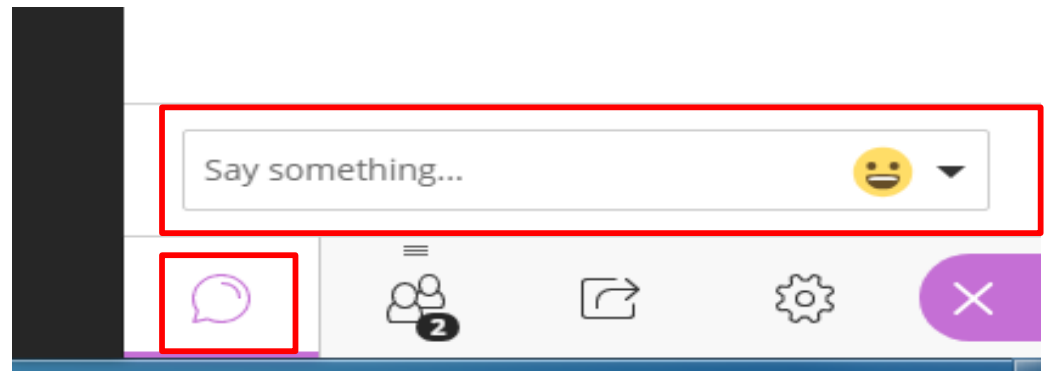
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Asking questions

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Learning outcomes and objectives

By the end of this session, you should be able to:

- Be aware of the content of Web of Science.
- Use Web of Science to perform a range of searches.
- Develop and save searches in Web of Science.
- Export results to reference management tools.

Why use Web of Science ...?

- Literature review
 - search journals, conference proceeding in the sciences, social sciences and arts and humanities
 - citation connections
 - offers options to control your search
- Explore a reference
- Save searches and develop them over time
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Select a database All Databases ▾

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All Databases

For the most comprehensive results, search across all subscribed resources using a common set of search fields.

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Use Analyze Results to identify trends and publication patterns.

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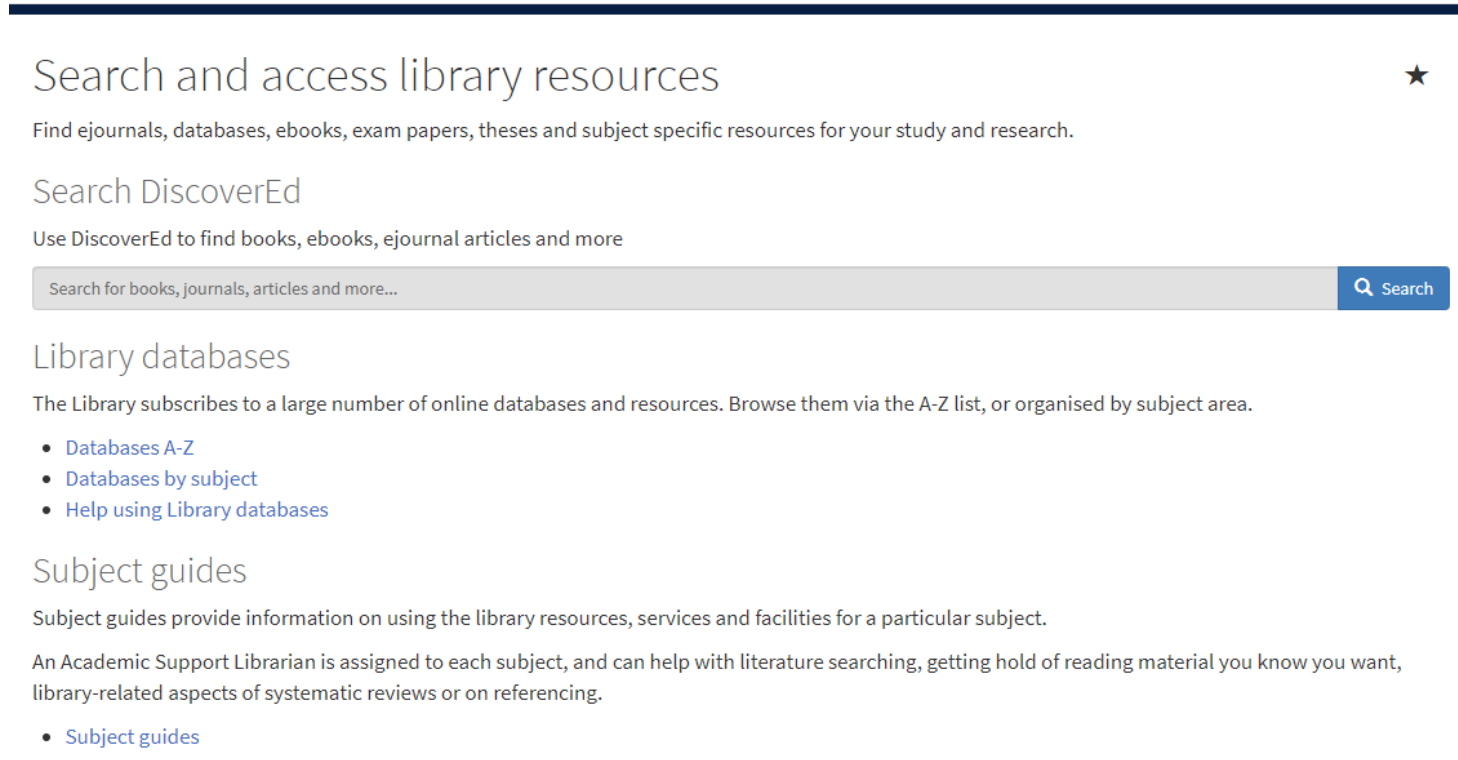
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https://discovered.ed.ac.uk/permalink/f/1njql8/44UOE_ALMA61136039480002466

Via MyEd



The screenshot shows the MyEd library website. At the top, there is a header with the text "Search and access library resources" and a star icon. Below this is a sub-header "Search DiscoverEd" and a search bar with the placeholder text "Search for books, journals, articles and more...". To the right of the search bar is a blue button with a magnifying glass icon and the text "Search". Below the search bar, there are three main sections: "Library databases", "Subject guides", and "Help using Library databases".

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The Library subscribes to a large number of online databases and resources. Browse them via the A-Z list, or organised by subject area.

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Messages and alerts Search History Marked List 6

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Basic Search Author Search^{BETA} Cited Reference Search Advanced Search Structure Search

Example: water consum* Title

And Example: oil spill* mediterranean Topic Search Search tips

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Timespan

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More settings

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Auto-suggest publication names
(The Autosuggest service is not available.)

Default Number of Search Fields to Display
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"woodland expansion"

Topic

Topic, Title, Author ...

And

biodiversity

Topic

Search

Search tips

Search limits

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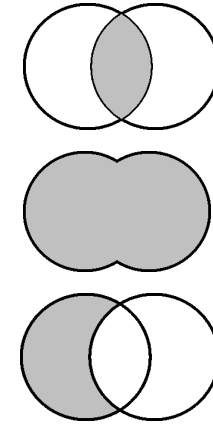
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Some ways to improve your search

- Use AND to find records containing all of your search terms
- Use OR to find records containing any of your search terms
- Use NOT to exclude records containing certain words from your search
- Use NEAR/n to find records containing all terms within a certain number of words (n) of each other e.g respiratory NEAR/3 diseases*



Some more ways to improve your search

Truncation: allows you to search for variations

* zero to many characters: *carbon* for carbon, hydrocarbon, polycarbonate

? One character: organi?ation

\$ zero or one character

Phrase: rather than individual words - helps retrieve more relevant results

“woodland expansion”

Select a database

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Basic Search

Author Search ^{BETA}

Cited Reference Search

Advanced Search

Structure Search

biodivers*



Topic



Or



ecosystem



Topic



Or



"ecosystem service"



Topic



Search

Search tips

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Timespan

Custom year range



2000



to

2020



More settings



Filter results by:

- Open Access (10)
- Associated Data (3)

Refine

Publication Years

- 2020 (1)
- 2018 (3)
- 2017 (4)
- 2016 (2)
- 2015 (4)

more options / values...

Refine

Web of Science Categories

- ECOLOGY (17)
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more options / values...

Refine

Document Types

- ARTICLE (28)
- PROCEEDINGS PAPER (3)
- REVIEW (2)

more options / values...

Refine

2. **Reviewing the evidence base for the effects of woodland expansion on biodiversity and ecosystem services in the United Kingdom**
By: Burton, Vanessa; Moseley, Darren; Brown, Calum; et al.
FOREST ECOLOGY AND MANAGEMENT Volume: 430 Pages: 366-379 Published: DEC 15 2018
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3. **Polylepis woodland dynamics during the last 20,000years**
By: Valencia, Bryan G.; Bush, Mark B.; Coe, Angela L.; et al.
JOURNAL OF BIOGEOGRAPHY Volume: 45 Issue: 5 Pages: 1019-1030 Published: MAY 2018
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4. **Characterizing the encroachment of juniper forests into sub-humid and semi-arid prairies from 1984 to 2010**
By: Wang, Xianwei; et al.
REMOTE SENSING Volume: 205 Pages: 166-179 Published: FEB 2018
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5. **HABITAT USE OF THE PINON MOUSE (PEROMYSCUS TRUEI) IN THE TOIYABE RANGE, CENTRAL NEVADA**
By: Massey, Aimee L.; Rickart, Eric A.; Rowe, Rebecca J.
WESTERN NORTH AMERICAN NATURALIST Volume: 77 Issue: 4 Pages: 464-477 Published: DEC 2017
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6. **Effects of conservation management of landscapes and vertebrate communities on Lyme borreliosis risk in the United Kingdom**
By: Millins, Caroline; Gilbert, Lucy; Medlock, Jolyon; et al.
PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES Volume: 372 Issue: 1722 Article Number: 20160123 Published: JUN 5 2017
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Reviewing the evidence base for the effects of woodland expansion on biodiversity and ecosystem services in the United Kingdom

By: Burton, V (Burton, Vanessa)^[1]; Moseley, D (Moseley, Darren)^[2]; Brown, C (Brown, Calum)^[3]; Metzger, MJ (Metzger, Marc J.)^[1]; Bellamy, P (Bellamy, Paul)^[4]

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FOREST ECOLOGY AND MANAGEMENT

Volume: 430 Pages: 366-379

DOI: 10.1016/j.foreco.2018.08.003

Published: DEC 15 2018

Document Type: Review

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Abstract

Woodland expansion is internationally accepted as a strategy to reduce biodiversity loss, climate change and flood risk, but there has been limited assessment of the evidence for these benefits. In addition, despite UK targets for woodland creation, planting levels remain low. Furthermore, following the UK's decision to leave the European Union, a number of important decisions will be made about support mechanisms for different land uses, making evidence for the effect of woodland creation in different contexts essential. Following established guidelines, we undertook a systematic review of 160 articles to assess the evidence base for the effects of woodland expansion on ecosystem services in a UK context. We aimed to characterise the evidence base on the effects of such woodland expansion on biodiversity and ES and highlight where further research might be required. We found that the evidence base is dominated by research studying conifer plantations, and outcomes relating to biodiversity and regulating ecosystem services. By contrast, evidence for the effect of afforestation on multiple ecosystem services, cultural, and provisioning services is severely lacking. We argue that this weighting of evidence towards 'public goods' may contribute to the observed lack of planting, and that evidence for more tangible effects of woodland creation in relation other land uses is lacking. Implementation of woodland expansion could benefit from developing new incentives for planting woodlands, based on 'public money for public goods'. Future research should focus on the evidence gaps identified here, making use of context-specific, transdisciplinary, participatory methodologies which take into account plural values held in relation to the landscape.

Keywords

KeyWords Plus: SITKA SPRUCE CHRONOSEQUENCE; LAND-USE; CLIMATE-CHANGE; CARBON STOCK; CONIFER PLANTATIONS; BEETLES COLEOPTERA; BROADLEAF WOODLAND; FOREST RESTORATION; SOUTHERN SCOTLAND; BREEDING SUCCESS

Citation Network

In Web of Science Core Collection

3

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All Times Cited Counts

3 in All Databases

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168

Cited References

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Temporal stability of aboveground biomass is governed by species asynchrony in temperate forests. ECOLOGICAL INDICATORS (2019)

Oil production, biodiversity conservation and indigenous territories: Towards geographical criteria for unburnable carbon areas in the Amazon rainforest. APPLIED GEOGRAPHY (2019)

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Search Tools Searches and alerts Search History Marked List

Results: 256
(from Web of Science Core Collection)

You searched for: TOPIC: (coffee AND health) ...More

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Refine Results

Search within results for...

Filter results by:

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- Open Access (115)
- Associated Data (1)

Refine

Sort by: Date Times Cited Usage Count Relevance More

1 of 26

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1. **Consumption and Motives for Coffee Consumption and Purchasing Behavior**
By: Samog, NUTRIENT
53 Published: MAR 18 2019
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FOOD SCIENCE AND BIOTECHNOLOGY Volume: 28 Issue: 1 Pages: 269-279 Published: FEB 2019
Full Text from Publisher Free Published Article From Repository
View Abstract

2. **Estimated and antioxidants from coffee in the Korean diet**
By: Lee, B...
Fast 5K
FOOD SCIENCE AND BIOTECHNOLOGY Volume: 28 Issue: 1 Pages: 269-279 Published: FEB 2019
Full Text from Publisher Free Published Article From Repository
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3. **Effect of in vitro digestion-fermentation on green and roasted coffee bioactivity: The role of the gut microbiota**
By: Perez-Burillo, Sergio; Mehta, Trupthi; Esteban-Munoz, Adelaida; et al.
FOOD CHEMISTRY Volume: 279 Pages: 252-259 Published: MAY 1 2019
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Set	Results		Save History / Create Alert	Open Saved History	Edit Sets	Combine Sets	Delete Sets
# 3	60	#2 AND #1 <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC Timespan=2000-2020</i>			Edit	<input type="radio"/> AND <input type="radio"/> OR Combine	Select All Delete
# 2	388,362	TOPIC: (biodivers*) OR TOPIC: (ecosystem) OR TOPIC: ("ecosystem service") <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC Timespan=2000-2020</i>			Edit	<input type="checkbox"/>	<input type="checkbox"/>
# 1	118	TOPIC: ("woodland expansion") <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC Timespan=All years</i>			Edit	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="radio"/> AND <input type="radio"/> OR Combine	Select All Delete

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<https://clarivate-com.ezproxy.is.ed.ac.uk/webofsciencegroup/release-notes/wos/>

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32 results from All Databases for:

TS=((woodland expansion OR "woodland restoration" OR "woodland planting" OR "forest expansion" OR ...)

ANALYZE RESULTS CITATION REPORT

Refined by: Document Types: Review Articles X Clear all

Copy query link

Refine results

Search within results for...

0/32 ADD TO MARKED LIST EXPORT Relevance < 1 of 1 >

Quick Filters

- Review Articles 32
- Open Access 7

Publication Years

- 2018 2
- 2017 2
- 2016 1
- 2015 2
- 2013 1

See all

1 Natural flood management, land use and climate change trade-offs: the case of Tarland catchment, Scotland

Jacob, O; Brown, J and Rowan, J
2017 | Hydrological Sciences Journal-journal Des Sciences Hydrologiques

5 Citations
128 References

A distributed hydrological model (WaSIM-ETH) was applied to a mesoscale catchment to investigate natural flood management as a nonstructural approach to tackle flood risks from climate change. Peak flows were modelled using

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2 Plantation forests and biodiversity: oxymoron or opportunity?

Brockhoff, EG; Jactel, H; (...); Sayer, J
May 2008 | Biodiversity And Conservation

687 Citations
145 References

Losses of natural and semi-natural forests, mostly to agriculture, are a significant concern for biodiversity. Against this trend, the area of intensively managed plantation forests increases, and there is much debate about the implications

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- Derwent Innovations - patents
- Data Citation Index
- Current Contents Connect
- Journal Citation Reports

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