



## systematic reviews

### – delivering evidence-based policy

Systematic Reviews arose from the need for evidence-based recommendations for decision-making and policy setting in medicine. The value of Systematic Reviews and evidence-based documentation is now recognized across agriculture and the environment. Access to all the relevant literature is essential for those working on a Systematic Review.

#### Why use CAB Abstracts in my systematic review?

CAB Abstracts covers the world literature on agriculture and related disciplines including veterinary medicine, forestry, economics and human nutrition, and includes specialist journals, local journals, conferences, grey literature and development literature not available on other databases.

- **8000 journals** from **120 countries** in **50 languages**
- **16% of records** are from **non-English documents**
- **6% of records** are from **grey literature/non-serial sources**
- **440,000 full text** documents in the **unique CABI Full Text repository**

## Use CAB Abstracts to ensure the proposed study is unique

Searching CAB Abstracts for existing systematic reviews and protocols will help ensure a proposed topic is unique. CAB Abstracts indexes more than 9000 systematic reviews and more than 21,000 additional meta-analyses and evidence-based research documents.

## Use CAB Abstracts to carry out a comprehensive search

CAB Abstracts is a comprehensive collection of current and past research indexed using specialist terms and a controlled vocabulary, allowing the user to identify relevant studies from a wide source of documents and countries.

## Who uses CAB Abstracts?

CAB Abstracts is recommended as a source of literature for systematic reviews in agriculture by universities, institutes and groups worldwide including:

### The Campbell Collaboration

[https://campbellcollaboration.org/images/id/Database\\_Guide\\_for\\_SRs\\_in\\_International\\_Development\\_.pdf](https://campbellcollaboration.org/images/id/Database_Guide_for_SRs_in_International_Development_.pdf)

### Colorado State University, USA

<https://libguides.colostate.edu/systematicreviews/search>

### Cornell University, USA

<https://guides.library.cornell.edu/c.php?g=459012&p=3142085>

### Murdoch University, Australia

<https://libguides.murdoch.edu.au/systematic/databases>

### University of British Columbia, Canada

<https://guides.library.ubc.ca/agriculture/articles>

### University of Nottingham, UK

<https://www.nottingham.ac.uk/cevm/evidence-synthesis/systematic-review/vetsrev.aspx>

### Yale University, USA

<https://guides.library.yale.edu/c.php?g=296241&p=1974150>

## Systematic Reviews in CAB Abstracts

**A systematic review of forest fertilization research in interior British Columbia.** Technical Report – Ministry of Forests, Lands and Natural Resource Operations, British Columbia, 2017

**Farmer field schools for improving farming practices and farmer outcomes in low- and middle-income countries: a systematic review.** Campbell Systematic Reviews, 2014

**Relationships between milk protein polymorphisms and production traits in cattle: a systematic review and meta-analysis.** Archives Animal Breeding, 2018

**Impacts of climate change on crop production in Bolivia and Peru: a systematic review of evidence.** Outlook on Agriculture, 2015

**A systematic review of the literature reveals trends and gaps in integrated pest management studies conducted in the United States.** Pest Management Science, 2017

**Bioremediation of organophosphates by fungi and bacteria in agricultural soils. A systematic review.** Revista Corpoica – Ciencia y Tecnología Agropecuarias, 2017

**Is eating organic a healthy or safer option? Health claims for organic food consumption, food quality and safety – a systematic review.** Indian Journal of Community Health, 2017

**Pre-exposure rabies prophylaxis: a systematic review.** Bulletin of the World Health Organization, 2017

**Some aspects of agricultural vulnerability to climate change in the KwaZulu-Natal midlands, South Africa: a systematic review.** Journal of Human Ecology, 2014

**A systematic review of cross-country data initiatives on agricultural public expenditures in developing countries.** IFPRI – Discussion Papers, 2016

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