



- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 

- [About](#)
- [Funders](#)
- [Governance](#)
- [Joining Europe PMC](#)
- [Contact us](#)
- [Journal List](#)
- [Grant Lookup](#)
- Resources
- Web Services »
  - [SOAP](#)
  - [RESTful](#)
  - [RSS Feeds](#)
  - [FTP Site](#)
  - [OAI Service](#)
  - [Help](#)
  - [FAQs](#)
  - [Europe PMC plus](#)
  - [Europe PMC labs](#)

# Europe PubMed Central

search for...

- [Advanced Search](#)
- [Recent Activity](#) | [Clipboard](#)
- 

Some scientific questions for ecosystem services  
(CBA:360753)

[Guo Zhongwei](#), [Gan Yaling](#)

Institute of Zoology, Chinese Academy of Sciences, Beijing 100080; China

[Chinese Biodiversity](#) [2003, 11(1):63-69]

Type: Review (lang: chi)

Abstract

Highlight Terms

Species(1)

Ecosystem services and the natural capital stocks that produce them are critical to the functioning of the Earth's life-supporting system. They contribute to human welfare, both directly and indirectly, and therefore represent part of the total economic value of the planet. Four scientific questions about the functions of ecosystem service are discussed in this paper. They are: (1) study of the integration, amount and spatial location of functions of ecosystem services; (2) the spatial transfer of functions of ecosystem services; (3) the relationship between ecosystem service and ecological security; and (4) the sustainable use of ecosystem services.

## Formats

- [Abstract](#)

- [Full Text](#)

- [PDF](#)

- ---
- [Export citation \(RIS\)](#) 

- [Email citation](#)

[Terms of Use](#) | [Copyright](#) | [Accessibility](#) | [Cookies](#)

Europe PubMed Central is a service of the [Europe PMC Funders' Group](#) working in partnership with the [European Bioinformatics Institute](#), [University of Manchester](#) and the [British Library](#) in cooperation with the [National Center for Biotechnology Information](#) at the [U.S. National Library of Medicine \(NCBI/NLM\)](#). It includes content provided to the [PubMed Central International archive](#) by participating publishers.