



**CAB Direct**

## Cabi

- A CABI (Centro de Agricultura e Biociências Internacional) é uma organização internacional sem fins lucrativos que tem por objetivo melhorar a vida das pessoas em todo o mundo.
- Ela fornece informações e aplica conhecimentos científicos com o objetivo de resolver problemas na agricultura e no meio ambiente.



## CAB Direct

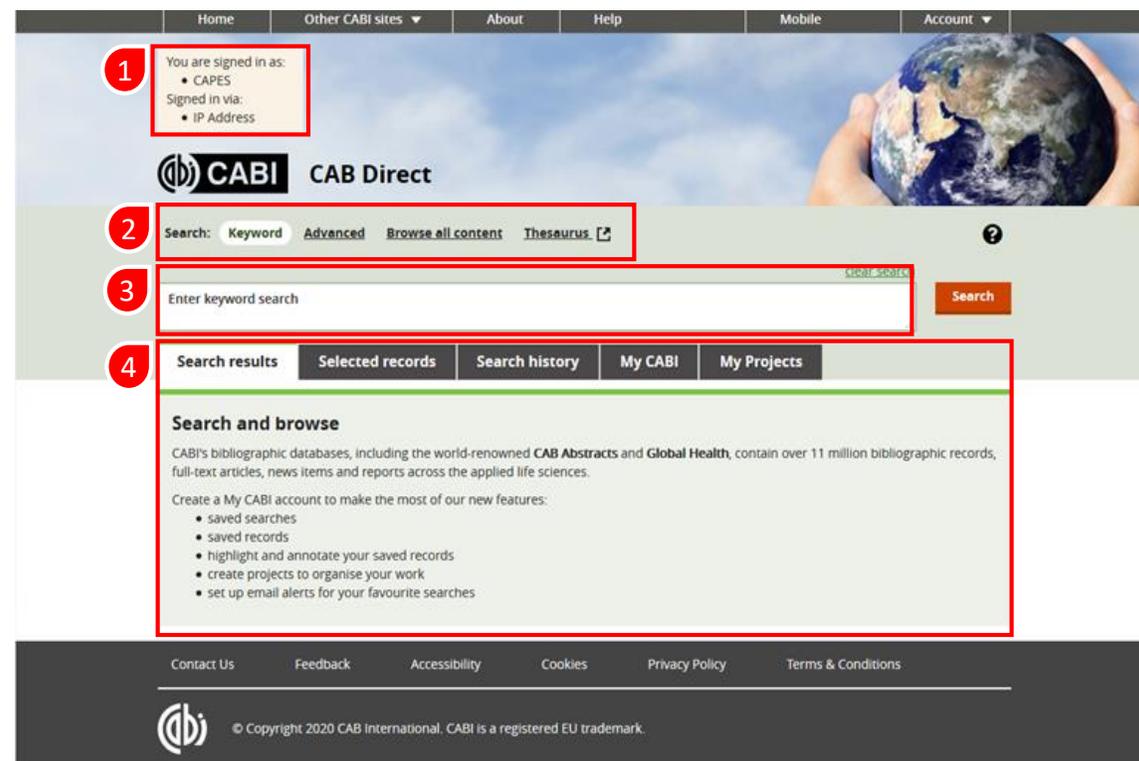
- O CAB Direct é a mais completa e extensa fonte de referência que incorpora as principais bases de dados bibliográficas do CAB Abstracts e do Global Health. O CAB Direct fornece um ponto único e conveniente de acesso a todas as suas assinaturas de banco de dados da CABI.
- Uma plataforma que tem recursos completamente novos para auxiliar no melhor proveito da literatura, com uma experiência de usuário mais intuitiva e uma nova aparência.

Através da plataforma inovadora do CAB Direct, os usuários têm acesso a:

- mais de 11 milhões de registros bibliográficos .
- mais de 340.000 artigos em texto completo hospedados pela CABI.
- muitos outros comentários, artigos de notícias e relatórios.

A página inicial é dividida em quatro partes:

1. Área de autenticação da instituição
2. Seleção por tipos de pesquisas na plataforma
3. Caixa de pesquisa
4. Resultados



A página de resultados é dividida em três partes:

1. Lista de resultados ordenadas
2. Tipo de conteúdo do item
3. Filtros de refinamento

The screenshot shows a search results interface with the following elements:

- Navigation and Search:** Tabs for 'Search results', 'Selected records', 'Search history', 'My CABI', and 'My Projects'. A search bar indicates 'You are searching CABI Full Text'. Buttons for 'Save search', 'Edit Search', and 'Clear all' are present.
- Refinement:** 'Refined by: Type: CABI Hosted Full Text'. 'Search results: 388 results (approx.)'.
- Actions and Sorting:** 'All' checkbox, 'Sort by: Relevance', 'Show: 25', 'Page: 1 of 16'.
- Search Results (1):** A list of three results. The first result is highlighted with a red box and a '1' in a red circle. It includes a title, abstract, author(s), publisher, and journal article information. A 'View full text' button (2) is located to the right of the first result.
- Results by Year (3):** A sidebar on the right showing a bar chart of 'No. of abstracts' from 1995 to 2018. It includes a 'Refine by' section with filters for Topics, Organism Descriptors, Broader terms, Document type, Year, Publication title, Author, and Geographic Location.

A página do conteúdo é dividido em quatro partes:

1. Ferramentas de impressão, compartilhamento, citação entre outras
2. Título e informações da publicação, e acesso ao texto completo
3. Conteúdo relacionado
4. Abstract do conteúdo

The screenshot shows a search results page with the following structure:

- 1. Actions:** A menu containing icons for print, email, download, save, share, and ID.
- 2. Article Information:**
  - Title:** *Solenopsis invicta* suppress native ant by excluding mutual exploitation from the invasive mealybug, *Phenacoccus solenopsis*.
  - Author(s):** Zhou AiMing ; Liang GuangWen ; Zeng Ling ; Lu YongYue ; Xu YiJuan
  - Author Affiliation:** Hubei Insect Resources Utilization and Sustainable Pest Management, Key Laboratory, College of Plant Science and Technology, Huazhong Agricultural University, Wuhan 430070, China.
  - Author Email:** xuyijuan@yahoo.com
  - Journal article:** Pakistan Journal of Zoology 2017 Vol.49 No.1 pp.139-148 ref.many
- 3. Explore similar records:** A sidebar with related articles:
  - Mutualism between fire ants and mealybugs...
  - Arthropod communities in...
  - Invasive ants influence native lizard...
  - Landscape corridors can increase invasion by...
  - Host-tree selection by the invasive...
  - Naturalized habitat on golf courses: source...
  - Show all similar records
- 4. Abstract:**

**Abstract :** Mutualistic interaction between invasive **ants** and honeydew-producing hemipterans has been extensively examined in many studies. Laboratory experiments showed that invasive **ant** *Solenopsis invicta* (Hymenoptera: Formicidae) suppress ghost **ants** *Tapinoma melanocephalum* (Hymenoptera: Formicidae) through interference competition. However, relatively less testing have been done to evaluate the competition for mutual exploitation between the two **ant** species in the field. Here, we investigated the interference of the fire **ant** *S. invicta* on the interactions between the ghost **ant** *T. melanocephalum* and the invasive mealybug *Phenacoccus solenopsis* (Hemiptera: Pseudococcidae) in the field. The results showed that fire **ant** invasion significantly suppressed honeydew exploitation by ghost **ant**. Fire **ant** suppression markedly increased the ghost **ant** foraging activity both on plants and the ground. **Ant** diversity in fire **ant**-infested plots was significantly reduced compared with in fire **ant**-free plots. Compared with in the no-**ant** plots, the colony growth rate of mealybug significantly increased, and the parasitism of mealybug was obviously decreased, both in fire **ant**-infested plots and in fire **ant**-free plots. Colony growth rate of mealybug in fire **ant**-infested plots was greater than fire **ant**-free plots. These results suggest that *S. invicta* suppresses the exploitation of honeydew-producing hemipterans by ghost **ant** and occupies most of the honeydew resource.

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URL : <http://researcherslinks.com/.../html>  
Record Number : 20183010413  
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Location of publication : Lahore  
Country of publication : Pakistan

A página do buscador Thesaurus é dividida em 3 partes:

1. Busca pelo termo
2. Glossário de A-Z
3. Busca por terminologias específicas da área

The screenshot shows the CAB Thesaurus website interface. The top navigation bar includes 'Home', 'All terms A-Z', and 'Browse by subject / category'. The main content area is divided into three sections:

- Section 1 (Left): Search Thesaurus** - Contains a search input field, a search button, and several dropdown menus for 'Language' (English), 'Search type' (terms begin with text), 'Results format' (simple term list), 'Terms per page' (15), 'Match terms' (Equal or Greater), and 'Term type' (Any). A 'search' button is at the bottom of this section.
- Section 2 (Middle): All terms A-Z** - Features a navigation bar with 'All' and letters A-Z, a '<< Back | Show Hierarchy' link, and a list of terms including 'tree fruits', 'Technical Category', 'Subject Category', 'Non-preferred Term', 'Broader Term', 'Narrower Term', 'Related Term', and 'Nederlands'. Each term has a small 'add' button next to it.
- Section 3 (Right): Search string** - Includes a 'Search string' label, a 'Click the add button beside a term to add it to the search string box below' instruction, a large empty text box, a 'clear search' link, and buttons for 'Send to CAB Direct', '> Send to Google', and '> Send to Yahoo!'.

The bottom of the page features the slogan 'KNOWLEDGE FOR LIFE'.

- A Dot.Lib é uma empresa brasileira dedicada à disseminação da informação científica através do fornecimento de acesso online a livros digitais, periódicos eletrônicos e bases de dados nas mais diversas áreas do conhecimento.
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