



Natural Enemies: The Rhetoric of Invasion Biology

Term: Spg 2010

Librarian

[1]



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Engineering Library

Getting Started

[3]

1. Use [Reference Sources](#) [4] to jumpstart your research, to get ideas, search terms, context, and more.
2. Find Books, Journal Titles and Media in [Stanford's Online Catalog, SearchWorks](#). [5]
3. Find Articles in [Selected Databases](#). [6]

Note: Stanford subscribes to over [1000 Databases](#) [7] that index articles and books on various topics. Since there are so many databases we recommend a [select subset of databases](#) [6] which will give you access to articles in a wide variety of subject areas.

4. **Find Resources on your Course Theme.** Click the link(s) below.



- [8]
- [Invasive Species Resources](#) [9]
- [Sci-Tech Resources](#) [10]

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Invasive Species Resources

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Reference Sources

[Encyclopedia of Life Sciences](#) [13] - Online resource

[Access Science - McGraw Hill Encyclopedia of Science and Technology](#) [14] - Online resource

[Encyclopedia of global warming and climate change](#) [15]
Green Library Information Center - QC981.8 .G56 E47 2008

[Encyclopedia of environmental ethics and philosophy](#) [16]
Green Library Information Center - GE42 .E533 2009

[Encyclopedia of Ecology](#) [17]
Biology Reference--QH540.4.E515 2008

[Environmental Encyclopedia](#) [18] - Online resource

Catalog Subjects

- [Biological invasions](#) [19]
- [Nonindigenous pests](#) [20]
- [Introduced organisms](#) [21]
- [Introduced animals](#) [22]
- [Exotic Plants](#) [23]
- [Conservation biology](#) [24]

Other key terms - try using these in some of the article databases

- Biofouling
- Alien species
- Invasion biology
- Invasive species
- Introduced species

Databases

General databases



Start here as you're narrowing your topic or looking for background information

- [Academic Search Premier](#) [25]
- [Academic OneFile](#) [26]

Biology specific databases

Best to use these once you've narrowed your topic, they can be very technical

[BIOSIS](#) [27]

The database covers the entire field of life sciences including original research reports and reviews in field, laboratory, clinical, experimental, and theoretical work.

[CAB Abstracts](#) [28]

CAB Abstracts indexes a lot of literature on invasive species, particularly the agricultural and forestry aspects.

[Ecology Abstracts](#) [29]

Ecology Abstracts indexes journal articles in ecology and environmental science. Coverage includes habitats, food chains, erosion, land reclamation, resource and ecosystems management, modeling, climate, water resources, soil, and pollution.

[Environment Index](#) [30]

Environment Index offers deep coverage in applicable areas of agriculture, ecosystem ecology, energy, natural resources, marine & freshwater science, geography, pollution & waste management, environmental technology, environmental law, public policy, social impacts, urban planning, and more.

[Zoological Record](#) [31]

Zoological Record indexes the world's zoological and animal science literature, covering all research from biochemistry to veterinary medicine.

Websites

- [National Invasive Species Information Center – US Dept of Agriculture](#) [32]
- [The National Invasive Species Council](#) [33]
- [California Invasive Plants Council](#) [34]
- [National Biological Information Infrastructure - California Invasive Species Links](#) [35]

Find Local Information

Access World News

<http://infoweb.newsbank.com/?db=AWNB> [36]

Find local organizations or government entities working on your topic.

Look at the information on the US National Agriculture Library Invasive Species site (you can narrow by state or species type)

<http://www.invasivespeciesinfo.gov/unitedstates/state.shtml> [37]

Google

Try searching on invasive species and your locality or the species you are researching and the area where it's often found. Try to look for sites that are .org or .gov to ensure you are finding reputable organizations.

Citation management - RefWorks

Information on how to create an account and access tutorials, etc.

<http://www-sul.stanford.edu/depts/serg/services/instruction/bibsoftware/refworks.html> [38]

- [Agriculture, Forestry, and Wildlife](#) [39]
- [Aquatic Sciences](#) [40]
- [Biological Sciences](#) [41]



Sci-Tech Resources

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Science Databases:

To locate databases by name or topic, use the [SearchWorks](#) [5] online catalog and select the Database facet. Databases in SearchWorks are always indicated with a green bar.

- [Access Science](#) [14]
The online McGraw Hill Encyclopedia of Science and Technology includes encyclopedia articles, biographies, videos, and news covering over 7,000 scientific and technical topics.
- [Biosis](#) [43]
Indexes life sciences and biomedical research from journals, meetings, patents, and books. Covers 5,000+ journals. Citations and abstracts only, with links to full-text at Stanford if available.
- [Engineering Village](#) [44] (also called Compendex or Engineering Index)
References over 5,000 international engineering sources including journal, conference, and trade publications. Covers all areas of engineering including environmental, electrical, and industrial. Citations and abstracts only with links to full-text at Stanford if available.
- [INSPEC](#) [45]
Indexes published literature in physics, electrical/electronics engineering, computing, control engineering, information technology, production, manufacturing and mechanical engineering as well as materials science, oceanography, nuclear engineering, geophysics, biomedical engineering and biophysics. Citations and abstracts only with links to full-text at Stanford if available.
- [Medline](#) [46]
Indexes medical information and the database of the U.S. National Library of Medicine (NLM). Contains over 16 million references to journal articles in life sciences with a concentration on biomedicine, nursing, dentistry, human health. Some full-text, citations and abstracts with links to full-text at Stanford if available.
- [Web of Science](#) [47]
Indexes authors who have been cited in current literature across 100 scientific disciplines. Key feature is the ability to search by who is citing various papers by other authors. Citations and abstracts with links to full-text at Stanford if available.
- [Science.gov](#) [48]
Searches over 36 databases and 1,850 selected websites, offering 200 million pages of authoritative U.S. government science information, including research and development results.
- [SciVerse](#) [49]
A federated search portal which allows cross-searching Scopus Citations, Science Direct Ebooks and the scholarly internet. Links to full-text at Stanford if available.

If you are still having trouble finding materials, just [Ask Us](#) [50]!

Section: PWR 2

Instructor: Moekle

- [Previous Research Guide](#)



```
var _gaq = _gaq || []; _gaq.push(['_setAccount', 'UA-7219229-20']); _gaq.push(['_trackPageview']); (function() { var ga = document.createElement('script'); ga.type = 'text/javascript'; ga.async = true; ga.src = ('https:' == document.location.protocol ? 'https://ssl' : 'http://www') + '.google-analytics.com/ga.js'; var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(ga, s); })();
```

User login

[To login with SUNetID, CLICK HERE!](#)

Username: *

Password: *

- [Request new password](#)

Source URL: <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/1011>

Links:

- [1] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/822>
- [2] <mailto:slester@stanford.edu>
- [3] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/790>
- [4] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/796>
- [5] <http://searchworks.stanford.edu>
- [6] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/779>
- [7] [http://searchworks.stanford.edu/?f\[format\]\[\]=Database](http://searchworks.stanford.edu/?f[format][]=Database)
- [8] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/1011#tabs--middle-1>
- [9] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/1011#tabs--middle-2>
- [10] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/1011#tabs--middle-3>
- [11] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/775>
- [12] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/1026>
- [13] <http://mrw.interscience.wiley.com/emrw/047001590X/home/>
- [14] <http://www.accessscience.com/index.aspx>
- [15] <http://searchworks.stanford.edu/view/8112319>
- [16] <http://searchworks.stanford.edu/view/8112225>
- [17] <http://searchworks.stanford.edu/view/7794342>
- [18] <http://galenet.galegroup.com/servlet/eBooks?ste=22&docNum=CX3404899999>
- [19] [http://searchworks.stanford.edu/?q=Biological invasions &qt=search_subject&per_page=20](http://searchworks.stanford.edu/?q=Biological%20invasions&qt=search_subject&per_page=20)
- [20] [http://searchworks.stanford.edu/?q=Nonindigenous pests&qt=search_subject&per_page=20](http://searchworks.stanford.edu/?q=Nonindigenous%20pests&qt=search_subject&per_page=20)
- [21] [http://searchworks.stanford.edu/?q=Introduced organisms &qt=search_subject&per_page=20](http://searchworks.stanford.edu/?q=Introduced%20organisms&qt=search_subject&per_page=20)
- [22] [http://searchworks.stanford.edu/?q=Introduced animals&qt=search_subject&per_page=20](http://searchworks.stanford.edu/?q=Introduced%20animals&qt=search_subject&per_page=20)
- [23] [http://searchworks.stanford.edu/?q=Exotic Plants&qt=search_subject&per_page=20](http://searchworks.stanford.edu/?q=Exotic%20Plants&qt=search_subject&per_page=20)
- [24] [http://searchworks.stanford.edu/?q=Conservation biology&qt=search_subject&per_page=20](http://searchworks.stanford.edu/?q=Conservation%20biology&qt=search_subject&per_page=20)
- [25] <http://search.ebscohost.com/login.aspx?authtype=ip,uid&profile=ehost&defaultdb=aph>
- [26] <http://infotrac.galegroup.com/itweb/stan90222?db=AONE>
- [27] <http://ezproxy.stanford.edu:2048/login?url=http://isiknowledge.com/?DestApp=BIOSIS>
- [28] <http://ezproxy.stanford.edu:2048/login?url=http://isiknowledge.com/?DestApp=CABI>
- [29] <http://ezproxy.stanford.edu:2048/login?url=http://www.csa.com/htbin/dbrng.cgi?username=may13&access=may13042&db=ecology-set-c>
- [30] <http://ezproxy.stanford.edu:2048/login?url=http://search.ebscohost.com/login.aspx?authtype=ip,uid&profile=ehost&defaultdb=egh>
- [31] <http://ezproxy.stanford.edu:2048/login?url=http://isiknowledge.com/?DestApp=ZOOREC>
- [32] <http://www.invasivespeciesinfo.gov/>
- [33] <http://www.invasivespecies.gov/>
- [34] <http://www.cal-ipc.org/>
- [35] <http://cain.ice.ucdavis.edu/invasivesca>
- [36] <http://infoweb.newsbank.com/?db=AWNB>



- [37] <http://www.invasivespeciesinfo.gov/unitedstates/state.shtml>
- [38] <http://www-sul.stanford.edu/depts/serg/services/instruction/bibsoftware/refworks.html>
- [39] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/taxonomy/term/42>
- [40] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/taxonomy/term/43>
- [41] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/taxonomy/term/44>
- [42] <https://www.stanford.edu/group/ic/cgi-bin/drupal2/node/261>
- [43] http://apps.isiknowledge.com/BIOSIS_GeneralSearch_input.do?highlighted_tab=BIOSIS&product=BIOSIS&last_prod=BIOSIS&search_mode=GeneralSearch&SID=2ELm@f7J1fA23383D2C
- [44] <http://www.engineeringvillage.com/>
- [45] <http://ezproxy.stanford.edu:2048/login?url=http://isiknowledge.com/?DestApp=INSPEC>
- [46] <http://ezproxy.stanford.edu:2048/login?url=http://search.ebscohost.com/login.aspx?authtype=ip,uid&profile=ehost&defaultdb=cmedm>
- [47] <http://ezproxy.stanford.edu:2048/login?url=http://webofknowledge.com/?DestApp=WOS>
- [48] <http://www.science.gov/>
- [49] <http://www.hub.sciverse.com/>
- [50] <http://www.stanford.edu/group/ic/cgi-bin/drupal/contact#IM>