

# Bryan Wildenthal Memorial Library Research Guide

## *A Short Guide to Biological Research*

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### Print Resources:

#### Key Reference Books:

<i>Van Nostrand's Scientific Encyclopedia</i>	R 500 V 269 2002
<i>McGraw-Hill Encyclopedia of Science &amp; Technology</i>	R 503.21 M147 1997
<i>A Dictionary of Biology</i>	R 570.3 D554 2000
<i>Using the Biological Literature: A Practical Guide</i>	R 570.72 S349U 2002
<i>Synopsis &amp; Classification of Living Organisms</i>	R 574.012 S993
<i>The ACS Style Guide</i>	R 808.06654 A187 2006
<i>Scientific Style &amp; Format</i>	R 808.0666 S416 2006

#### Suggested Journals:

<i>Applied &amp; Environmental Microbiology</i>	1991 - present
<i>Biological Society of Washington. Proceedings</i>	1968 - present
<i>Canadian Journal of Microbiology</i>	2000 - present
<i>Integrative &amp; Comparative Biology</i> (Continues former title <i>American Zoologist</i> )	2002 - present
<i>Systematic Biology</i> (Continues former title <i>Systematic Zoology</i> )	1992 - present (some issues missing)

### Electronic Resources:

#### Databases:

Academic Search Complete  
AGRICOLA  
Biological & Agricultural Index  
BioOne  
Environment Complete  
Science & Technology Collection  
Science Direct  
Wildlife & Ecology Studies Worldwide

#### Selected Internet Resources:

DOAJ, Biology	<a href="http://www.doaj.org/doaj?func=subject&amp;cpid=68">http://www.doaj.org/doaj?func=subject&amp;cpid=68</a>
Faculty of 1000 Biology	<a href="http://www.f1000biology.com/home">http://www.f1000biology.com/home</a>
PLoS Biology	<a href="http://biology.plosjournals.org/">http://biology.plosjournals.org/</a>