Faculty Researcher Library Resources [1]

Please contact the lead librarian for your campus:

**University of Colorado Boulder**

- Caroline Sinkinson, Professor of University Libraries  
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  303-492-0450  
  Lead Librarian Resources [3]

**University of Colorado Colorado Springs**

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**University of Colorado Anschutz Medical Campus**

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**University of Colorado Denver**

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  Lead Librarian Resources [8]

**Resources**

**Getting Started**

**Literature Review**

1. Search journals and sources that you are familiar with and have used in the past for literature reviews.
2. Use Google Scholar for a broad perspective on possible sources for SOTL research in your discipline. Google Scholar includes citations from ERIC and SOTL websites. Use VPN so you can connect to the full-text.
3. Search journals and sources related to Education/Psychology.
Recommended Readings

Recommended Articles:

- **International Journal for the Scholarship of Teaching and Learning**
  http://www.georgiasouthern.edu/ijsotl [9] Vol. 5, No. 1 (January 2011) ISSN 1931-4744 @ Georgia Southern University Copyright Clearance obtained June 2012 for Faculty Teaching Excellence Program: CU-B
- **What Makes a Great Article for IJ-SoTL**
  Patricia Rogers Bemidji State University Bemidji, Minnesota, USA progers@bemidjistate.edu [10]
- **What Makes for a High Quality SoTL Research Article?**
  John Tagg Consultant Encinitas, California, USA jtagg@cox.net [11]
- **What Makes for a High Quality IJ-SoTL Research Article?**
  Lorraine Stefani University of Auckland Auckland, New Zealand lorraine.stefani@auckland.ac.nz [12]
- **On Publishing SoTL Articles**
  Trent W. Maurer Georgia Southern University Statesboro, Georgia, USA tmaurer@georgiasouthern.edu [13]
- **Identifying High Quality SoTL Research: A Perspective from a Reviewer**
  Jeffrey L. Bernstein Eastern Michigan University Ypsilanti, Michigan, USA jbernstei@emich.edu [14]

Recommended Books:

- **Author Weimer, Maryellen, 1947- Title Enhancing scholarly work on teaching and learning: professional literature that makes a difference / Maryellen Weimer**

Recommended Blogs:

- **Faculty Focus: Focused on Today's Higher Education Professional**
  The Teaching Profession Blog
  The blog is written by Dr. Maryellen Weimer, professor emeritus at Penn State Berks and one of the nation’s most highly regarded authorities on effective college teaching. The Teaching Professor Blog features a new weekly post from Maryellen on such topics as: the scholarship of teaching and learning, classroom policies, active learning, assessment, generational differences, and student performance. For a copy/sample of the subscription newsletter with the same name contact: Catherine Stover,
  Catherine.Stover@magnapubs.com [15], Managing Editor for Magna Publications

Finding Articles

Education-Related Databases and Indexes:
Education - Most Useful

Psychology - Most Useful

ERIC (CSA)
ERIC Education Resources Information Center (CSA) provides access to more than 1.2 million abstracts of journal articles and other education related documents produced by practitioners and researchers. CSA also provides saved searches, email alerts and other education-related databases.

Included is full-text access to ERIC Documents (ED) from 1996 to present. ERIC Documents from 1966-1993 are available on microfiche and can be requested from Pascal using the ERIC Document request form. ERIC is also available in a free web-based version.

Education full text
Includes comprehensive coverage of an international range of English language periodicals, monographs and yearbooks. Coverage includes about 79 journals not covered by ERIC. This database includes article citations from 1929 to present. In most cases if there is not full-text available the Find it at CU icon will connect to the full-text. Requires VPN software to access off campus.

JSTOR IV
This is an archival collection (2003-earlier) including more than 50 major peer reviewed education journals including those published by the American Education Research Association. This full-text collection does not contain the most recent publications.

PsycINFO
Index with citations and summaries of journal articles, book chapters, books, dissertations, and technical reports, covering psychology and the psychological aspects of related disciplines, such as medicine, education, psychiatry, anthropology, business, and law. Produced and copyrighted by the American Psychological Association.

Web of Science
Provides access to current and retrospective bibliographic information, author abstracts, and cited references found in 5,700 of the world's leading scholarly science and technical journals covering more than 164 disciplines. Coverage: 1970 - present.

Academic Search Premier (EBSCO)
Provides full text journal coverage for nearly all academic areas of study - including social sciences, humanities, education, computer sciences, engineering, language and linguistics, arts & literature, medical sciences, and ethnic studies. Coverage: varies.

Organizing the Literature Search:

Use RefWorks, EndNote Web, EndNote, Zotero, or some other citation management tool. You will be able to keep track of citations, organize your literature reviews, insert citations easily into your paper, as well as create bibliographies. It will save you a huge amount of time in the long run.

REFWorks
A personal online database and bibliography creator that allows users to create a personal database online, import references automatically from multiple databases, organize references, and quickly format bibliographies and manuscripts. You will need to create a login and password. Provided by the University of Colorado Boulder Libraries.

**How do I use RefWorks?** Receive personalized resource alerts from Chinook
You can customize Chinook, the CU library catalog, so that you automatically receive email alerts of new resources added to the library collection.

**Current Awareness Services**

Databases such as CSA ERIC allow you to set up automatic searches and Table of Contents alerts for journals. You will need to create an account in CSA ERIC which will allow you to save searches, get e-mail alerts, and receive journal alerts.

**You have to be logged into My Research to access the links below.**

- Create RSS Alerts
  - Set up an alert above and choose RSS as your Delivery Method
- Searching the same databases over and over?
  - Save your databases as a custom group using Preferred Databases.
- Link to My Research and CSA Illumina
  - Link from anywhere with personalized Login Links.

**NOTE:** Due to licensing restrictions, access to most of the databases listed below and some of the journal titles listed above will require you to use VPN (Off Campus Access)

**Publication Outlets**

**Basic Information:**

**Getting Your SOTL Article Published**

**Finding General Publication Outlets:**

**UlrichsWeb Global Serials Directory (Requires VPN)** This search tool for serials provides a number of advanced search options that will enable you to find relevant SOTL journals in your field. Using the Subject (keyword) "education" and the Subject (keyword) describing your discipline, for example "biology" will generate a list of possible publication outlets. You can also limit by journal, academic/scholarly, language and a host of other limiters that can be accessed by clicking on the More Limiters link (See below for various options for limiting your search).
Guides to Discipline Specific Journals Publishing SOTL Articles:

Periodicals in the Area of the Scholarship of Teaching and Learning
The Abilene Christian University Library developed this bibliography of journals to help faculty members with finding journals that publish articles in the scholarship of teaching and learning. It is organized by discipline.

Libguide on the Scholarship of Teaching and Learning
The guide to publication outlets for SOTL was developed by Illinois State University. Information is organized by discipline.

University of Michigan: List of Pedagogical and Higher Education Journals
PDF list of journals including information on audience, acceptance rate, and time to publication.

General SOTL Journals available at CU-B
This link will take you to Chinook search results of journals related to higher education.

Kennesaw State University: Teaching Journals Directory
KSU's Center for Excellence in Teaching and Learning's list of journals on college teaching
and related topics in higher education. Can be sorted by discipline.

**Specific Title of SOTL Journals:**

**Academic Exchange Quarterly**  
Peer-reviewed quarterly publishes articles that contribute to effective instruction and learning regardless of level or subject.

**International Journal for the Scholarship of Teaching and Learning**  
Here is the url for a new International Journal for the Scholarship of Teaching and Learning, Vol. 1, No. 1 (January 2007). They are easy to read, short for our busy schedules, thoughtful and meaningful to our work together. Many will give you a context for how broad this work on teaching and learning is becoming.

**Journal of Effective Teaching**  
This peer reviewed electronic journal is devoted to the discussion of teaching excellence in colleges and universities. The regular issues will contain articles in two broad Content Areas: effective teaching and the scholarship of teaching. We invite contributors to share their insights in pedagogy, innovations in teaching and learning, and classroom experiences in the form of a scholarly communication. We are particularly interested in topics addressed in the particular Content Areas described at this site, including empirical research on pedagogy, innovations in teaching and learning, and classroom experiences.

**Journal Evaluation Tools:**

**Journal Citation Reports: Web of Science** (Requires VPN)  
This tool provides impact information on the top tier journals in the sciences, social sciences, and the humanities.

**Eigenfactor.org**  
*Eigenfactor™* scores and *Article Influence™* scores rank journals much as Google ranks websites. Scholarly references join journals together in a vast network of citations. Our algorithms use the structure of the entire network (instead of purely local citation information) to evaluate the importance of each journal. *Eigenfactor.org* not only ranks scholarly journals in the natural and social sciences, but also lists newsprint, PhD theses, popular magazines and more. In so doing, it more fairly values those journals bridging the gap between the social and natural sciences.

**Harzig's Publish or Perish**  
The Publish or Perish software is a Microsoft Windows application that can also be installed and used on Apple Mac OS X and GNU/Linux computers, with the aid of a suitable emulator such as Wine or CrossOver Mac.

Publish or Perish is a free software program that retrieves and analyzes academic citations. It uses Google Scholar to obtain the raw citations, then analyzes these and presents the following statistics:

- Total number of papers
- Total number of citations
- Average number of citations per paper
• Average number of citations per author
• Average number of papers per author
• Average number of citations per year
• Hirsch’s h-index and related parameters
• Egghe’s g-index
• The contemporary h-index
• The age-weighted citation rate
• Two variations of individual h-indices
• An analysis of the number of authors per paper

SOTL Websites

Faculty Focus: Focused on Today’s Higher Education Professional

The Teaching Profession Blog
The blog is written by Dr. Maryellen Weimer, professor emeritus at Penn State Berks and one of the nation’s most highly regarded authorities on effective college teaching.

*The Teaching Professor* Blog features a new weekly post from Maryellen on such topics as: the scholarship of teaching and learning, classroom policies, active learning, assessment, generational differences, and student performance.

Research Academy for University Learning
Montclair State University

Resources for Research and Scholarship

**ISSOTL [16]: International Society for the Scholarship of Teaching and Learning** [16]
The International Society for the Scholarship of Teaching & Learning (ISSOTL) serves faculty members, staff, and students who care about teaching and learning as serious intellectual work. The goal of the Society is to foster inquiry and disseminate findings about what improves and articulates post-secondary learning and teaching.

• A Tutorial on the Scholarship of Teaching and Learning

**Georgia State University: SOTL Resources**
This site includes resources about learning theory, a guideline to measuring learning, and journals for publication.

**Illinois State University: SOTL web site**
This site includes links to:

• SoTL Conferences & Institutes
• Disciplinary Support for SoTL
• Examples of SoTL Work
• Publication Outlets

**Indiana University: SOTL Resources**
This site includes sections on publishing articles, human subjects issues, and books and journals relating to SOTL.

**Research University Consortium for the Advancement of the Scholarship of Teaching**
and Learning
This consortium of major research campuses and disciplinary societies in the United States, Canada, and Australia is assessing the position and potential of scholarship of teaching and learning (SOTL) in higher education. Resources are available on SOTL models, resources, and relevant reports.

EDUCAUSE’s Resource Center on Scholarship of Teaching and Learning
EDUCAUSE’s mission is "transforming education through information technologies." EDUCAUSE focuses on understanding learners, aligning learning principles and practices together and integrating learning technology—all with the goal of improving student success. EDUCAUSE’s resources on teaching and learning include the work of members as well as material contributed from EDUCAUSE’s strategic initiative, the EDUCAUSE Learning Initiative.

International Society for Exploring Teaching and Learning
The International Society for Exploring Teaching and Learning encourages the study of instruction and principles of learning in order to implement practical, effective methods of teaching and learning, promote the application, development and evaluation of such methods, and foster the scholarship of teaching and learning among practicing post-secondary educators. This link connects to a list of higher education journals focused on teaching and learning.

Groups audience:
President’s Teaching Scholars Program

Source URL: https://www.cu.edu/ptsp/faculty-researcher-library-resources

Links
[1] https://www.cu.edu/ptsp/faculty-researcher-library-resources
[2] mailto:caroline.sinkinson@colorado.edu
[4] mailto:sbyerley@uccs.edu
[6] mailto:Lisa.Traditi@ucdenver.edu
[7] mailto:Orlando.Archibeque@ucdenver.edu
[10] mailto:progers@berniidjistate.edu
[11] mailto:jtagg@cox.net
[12] mailto:lorraine.stefani@auckland.ac.nz
[13] mailto:tmaurer@georgiasouthern.edu
[14] mailto:jbernstei@emich.edu
[15] mailto:Catherine.Stover@magnapubs.com