

PIE-J: The Presentation & Identification of E-Journals



*A Recommended Practice of the
National Information Standards Organization*

Prepared by the
PIE-J Working Group

Approved March 25, 2013

About NISO Recommended Practices

A NISO Recommended Practice is a recommended “best practice” or “guideline” for methods, materials, or practices in order to give guidance to the user. Such documents usually represent a leading edge, exceptional model, or proven industry practice. All elements of Recommended Practices are discretionary and may be used as stated or modified by the user to meet specific needs.

This recommended practice may be revised or withdrawn at any time. For current information on the status of this publication contact the NISO office or visit the NISO website (www.niso.org).

Published by

National Information Standards Organization (NISO)
3600 Clipper Mill Road
Suite 302
Baltimore, MD 21211
www.niso.org

Copyright © 2013 by the National Information Standards Organization

All rights reserved under International and Pan-American Copyright Conventions. For noncommercial purposes only, this publication may be reproduced or transmitted in any form or by any means without prior permission in writing from the publisher, provided it is reproduced accurately, the source of the material is identified, and the NISO copyright status is acknowledged. All inquiries regarding translations into other languages or commercial reproduction or distribution should be addressed to:
NISO, 3600 Clipper Mill Road, Suite 302, Baltimore, MD 21211.

ISBN: 978-1-937522-05-6

Contents

Foreword	iv
Section 1: Introduction	1
1.1 Purpose and Scope	1
1.2 Terms and Definitions	2
Section 2: Recommended Practices	5
2.1 Journal Title and Citation Information	5
2.2 Title Changes and Title History	5
2.3 ISSN (International Standard Serial Number)	5
2.4 Enumeration and Chronology Systems	6
2.5 Publication Information	6
2.6 Access to Content	7
2.7 Preservation of Content Digitized from Print	7
Appendix A: Examples	8
Appendix B: Resources for Title History and ISSN	40
Appendix C: ISSN	52
Appendix D: CrossRef and DOI	54
Appendix E: Related Standards and Recommended Practices	56
Bibliography	58

Foreword

About this Recommended Practice

Citations form the basis for much scholarly research. Connecting researchers with appropriate content is the goal of OpenURL linking and other reference linking systems. Two things are necessary for accurate identification. First, articles must be cited by the title of the journal in which they originally appeared, which may be different from the title the journal currently bears. Second, the correct ISSN must be used in order for link resolution to happen accurately. Despite the widespread use of the DOI[®] for persistent linking to articles in scholarly publishing, researchers will continue to rely on existing citations and citation elements to access articles in both scholarly and popular periodicals (See [Appendix D](#): CrossRef and DOI).

Unless journal websites accurately and uniformly list all the titles under which content was published, user access to desired content is considerably diminished. No one wins: not the library, the publishers, the vendor, or the researcher. For example, many e-journal publishers and aggregators now place digitized content originally published under an earlier title on the website for the current title, using the current ISSN, thus seriously impeding the researcher's ability to find or identify the content being sought. Entry of journals on websites under the latest title is a significant disservice both to the researcher who cannot find desired content and to the researcher who will cite content incorrectly, thereby causing that content to fail to be located in the future. Far too often, researchers attempting to track down incorrectly cited articles believe the articles are not available because they search under the wrong title. As long as a citation-based system of scholarship predominates, publishers and platform providers will need appropriate guidance as to how best to present their content in order to facilitate access via correct citations.

A proposal was presented to NISO by Cindy Hepfer (Continuing Resources Cataloging Team Leader, Central Technical Services, University at Buffalo, SUNY), Steve Shadle (Serials Access Librarian, University of Washington), Regina Reynolds (head of the U.S. ISSN Center at the Library of Congress), Hien Nguyen (CONSER Specialist, Library of Congress) and Les Hawkins (CONSER Program Coordinator, Library of Congress) to develop a recommended practice to address these issues. The proposal was approved by the NISO Business Information Topic Committee in February 2010.

This Recommended Practice was developed in order to provide guidance on the presentation of e-journals—particularly in the areas of title presentation, accurate use of ISSN, and citation practices—to publishers and platform providers as well as to solve some long-standing concerns of serials librarians.

NISO Topic Committee Members

The Business Information Topic Committee had the following members at the time it approved this Recommended Practice:

Ivy Anderson
California Digital Library

Denise Davis, Co-Chair
Sacramento Public Library

Herbert Gruttemeier
Institut de l'Information Scientifique et
Technique (INIST)

William Hoffman
Swets Information Services

Norm Medeiros
Haverford College

Christine Stamison
Swets Information Services

Timothy Strawn
California Polytechnic State University

Karla Strieb, Co-Chair
Ohio State University Libraries

Gary Van Overborg
Scholarly iQ

Charles Watkinson
Purdue University Libraries

Michael Zeoli
YBP Library Services

NISO PIE-J Working Group Members

The following individuals served on the NISO Presentation & Identification of E-Journals (PIE-J) Working Group, which developed and approved this Recommended Practice:

Robert Boissy, Co-Chair
Springer

Edward Cilurso
Taylor & Francis

Patricia Feeney
CrossRef

Cindy Hepfer, Co-Chair
University at Buffalo

Laurie Kaplan
Serials Solutions

Kathy Klemperer
Harrassowitz

Lou Knecht
National Library of Medicine

Sheri Meares
EBSCO Information Services

Nancy Murray
Ithaka/JSTOR/Portico

Regina Romano Reynolds
U.S. ISSN Center, Library of Congress

Rose Robinson
Publishing Technology plc

Steve Shadle
University of Washington

Andrea Twiss-Brooks
University of Chicago

Acknowledgements

The PIE-J Working Group wishes to acknowledge those outside the formal working group membership who contributed to this effort.

Janet Carter

University of California, Los Angeles

Les Hawkins

Library of Congress

Cynthia Hodgson

NISO

Annette Hooss

Harrassowitz

Nettie Lagace

NISO

Shane Marmion

William S. Hein & Co

Elisabeth Moscara

IEEE

Karen Wetzel

NISO (formerly)

Hazel Woodward

Cranfield University

Kathleen Sheedy

American Psychological Association

The Working Group also wishes to thank the organizations that gave permission to use screenshots of their webpages as illustration for the recommended practices and the title history resources: ACM, ACS Publications Division, American Institute of Physics, ASME Journals, BMJ Group, Cambridge University Press, EBSCO Publishing, Elsevier, Empire State STEM Learning Network, Guilford Press, IEEE, ISSN International Centre, J-Stage, John Wiley & Sons, Library of Congress, MDPI, Metapress, Nature Publishing Group, OCLC, Oxford University Press, Project Muse, ProQuest LLC, PubMed Central, SAGE Publications, Society of Rheology, Springer Publishing Co., Taylor & Francis LLC, University of Pittsburgh School of Law, and William S. Hein & Co.

Trademarks, Services Marks

Wherever used in this standard, all terms that are trademarks or service marks are and remain the property of their respective owners.

Section 1: Introduction

1.1 Purpose and Scope

The recommended practice guidelines presented in this document offer guidance to e-journal publishers and providers that will help ensure that e-journal content can be reliably discovered, cited, and accessed by users over time.

Electronic journals (e-journals) are a critical component of the global scholarly infrastructure. As is the case with print journals, the contents of e-journals and their related metadata become part of the historical scholarly record. Citations to articles in print journals, and now in e-journals, form the basis for much scholarly research.

The publishers and providers of e-journals take great pride in the diverse designs of their websites. Yet how these websites present, identify, and link together the publications that they display can make the end user's task of discovering articles and accessing them easy, frustrating, or completely fruitless. The issues that are involved have been well summarized in "In Search of Best Practices for the Presentation of E-Journals" (Regina Romano Reynolds and Cindy Hepfer, *Information Standards Quarterly*, v. 21, issue 2 (Spring 2009), pp. 18-24).

The NISO PIE-J Working Group's goal is to communicate guidelines that are short and simple, incorporate a minimum of jargon, and provide clear examples of good presentation of online journal content.

The recommended practice guidelines address the following:

- Retention of title and citation information under which articles were originally published.
- Display of title histories, including information relating to title changes and related metadata.
- Display of correct ISSN for different formats and for changed titles.
- Retention and display of vital publication information across the history of a journal, including publisher names; clear numbering and dates; editors, editorial boards, and sponsoring organizations; and frequency of publication.
- Graphic design and inclusion of information that allows easy access to *all* content.
- Special considerations for retroactive digitization.

The presentation of e-content is a broad and detailed topic, many aspects of which are not covered in these recommendations. To achieve the working group's goal of enabling e-journal content to be reliably discovered, cited, and accessed by users over time, these recommended practices have a deliberately narrow focus on e-journals—whether born digital or retroactively digitized—and on only those elements of an e-journal that relate to the presentation of title information and supporting metadata, plus practices related to title identification and content access over time.

Specifically, the recommended practices do *not* address or apply to:

- Content that is continuously updated, i.e., "integrating resources" such as databases, loose leaf services, many reference works, and most websites. The focus of integrating resources is to present current content rather than to provide long-term discovery of and access to earlier content.
- Many aspects of journal website design, unless the practices relate to proper title presentation and journal history or enable ready access to content.

- Many overall aspects of how a journal should be published.
(Guidelines on publishing scholarly journals and other periodicals are found in ISO 8:1977, *Presentation of Periodicals*.)
- While Section 508 (of the U.S. Rehabilitation Act) standards on Web accessibility are not discussed in PIE-J, publishers and providers should consider Web accessibility in overall website design. For more information, see:
<http://www.section508.gov/index.cfm?fuseAction=1998Amend>

Application of the recommended practice guidelines offered here will result in improved discovery and access for users. This will benefit researchers, authors, librarians, online providers, and publishers. Authors' work will not be "lost" due to well-meaning but historically inaccurate citations; researchers will find the information that they need; librarians will have better control of their collections; and online providers and publishers will benefit from increased use of their publications. Not inconsequentially, treating each distinct title in a journal's history as a separate title will result in an increase in the number of titles that publishers can include in their packages and align the counts more closely with the number of titles libraries report having in their collections. Moreover, when all titles in a journal's history are displayed and researchers can locate them, overall journal usage counts and the possibility of additional citations will increase.

Throughout the recommended practice guidelines, constructive advice is included to help with the presentation of born-digital content as well as to support the continued digitization of content from journals originally published only in print. An appendix of examples is included with an eye towards demonstrating that there are many ways to provide clear and accurate information that will facilitate long-term access to e-journal content.

1.2 Terms and Definitions

The following terms, as used in this recommended practice, have the meanings indicated.

<u>Term</u>	<u>Definition</u>
back matter	Any material printed at the end of the journal, after the main articles. May include bibliography, index, end notes, list of advertisers, reader response card, etc.
born-digital journal	An e-journal that originated in digital form, even though it may also have been published in print at the same time. Compare to <i>retroactively digitized content</i> .
chronology	The date(s) used by a publisher to identify a release or range of releases of a serial publication; that is, the cover date.
citation title	The form of the journal title to be used when citing articles found in a journal.
current title	The title of a journal that is now in use. See also <i>former title</i> and <i>succeeding title</i> .
DOI name	A string that specifies a unique object within the DOI system. DOI [®] is an acronym for digital object identifier. See further references to DOI in Appendix D and Appendix E .

<u>Term</u>	<u>Definition</u>
e-journal electronic journal	A journal that can be accessed via electronic transmission or that is delivered by electronic (as opposed to physical) means. Although usually published on the Web, delivery can also be via a mobile device such as an e-reader.
enumeration	Sequential numeric/alphabetic designation used by a publisher on a multipart or serial unit to identify the individual bibliographic or physical parts and to show the relationship of each part to the bibliographic unit as a whole (e.g., volume and issue, such as “Vol. 4, Iss. 10”). See also <i>chronology</i> .
former title	A previous title of a journal. Journal titles may change as a result of changes in ownership, scope, or content, as well as splits or mergers. See also <i>succeeding title</i> .
frequency	The scheduled period of release of issues of a serial publication; e.g., monthly, quarterly.
front matter	Material that precedes the first page of text, before the main articles. May include the half title, frontispiece (illustration usually facing the first page or title page—more common in books), title page, table of contents, letters to or from the editor, acknowledgements (or list of contributors), list of illustrations, list of tables, names of editors and editorial board members, and masthead information; may also include “header information” or “journal leader,” which usually includes the metadata concerning the journal itself as well as metadata concerning the issue of the journal and the individual article(s).
ISSN	International standard serial number, a unique identifier for a specific serial or other continuing resource in a defined medium. (ISO 3297)
ISSN-L	Linking ISSN designated by the ISSN Network to enable collocation or linking among the different media versions of a continuing resource. (ISO 3297)
link resolver	An automated system that converts citation metadata into one or more locations where the cited content may be found.
major title change	Alterations to a title that are significant enough to require a new ISSN assignment and bibliographic description, as determined by ISSN and library cataloging rules.
metadata	Data that provides information about other data. Typical metadata about a journal includes its title, ISSN, date, publisher, and subject information.
publisher	A person or organization whose predominant activity is to commission, create, collect, validate, edit, host, and distribute information in printed and/or in electronic form.

PIE-J: The Presentation & Identification of E-Journals

<u>Term</u>	<u>Definition</u>
retroactively digitized content	Content that was not published in electronic form initially but was converted to an electronic medium at a later date.
sponsoring bodies	Societies, corporate entities, and government entities (for example) that are often listed in conjunction with the publisher of a journal title.
succeeding title	A journal title that replaces a former journal title. Also known as “later title.” See also <i>former title</i> .
title abbreviation	An abbreviation of a journal title, usually created in accordance with an abbreviation scheme such as specified in ISO 4.
title history	The complete retrospective of a journal’s successive titles, listing titles used from the first to the most recent issue published.

Section 2: Recommended Practices

2.1 Journal Title and Citation Information

Retention of the original title and citation information is essential for users trying to access the original full text.

- 2.1.1 Provide the full journal title in a prominent, clear, and consistent manner on every journal content page where it is possible to control the title presentation.
- 2.1.2 Use the same journal title for all versions of a journal (e.g., print, electronic/online, CD-ROM).
- 2.1.3 Associate articles, issues, volumes, and dates with the journal title under which they were originally published. Identify all content from a former title(s) under that journal title and not the current journal title.
- 2.1.4 Construct any “Cite as” feature to use the title, volume, issue, and date under which the content was originally published.
- 2.1.5 Ensure that all outputs by the publisher or provider (e.g., Table of Contents alerts, information given to link resolvers, and exporting or e-mailing citations or articles) use the journal title and other identifying citation information under which the content was originally published.

2.2 Title Changes and Title History

New title changes should be justifiable, and new ISSN should be requested. Users appreciate as full a journal title history as possible to show clear relationships such as previous or later titles. Librarians may be excellent sources of information about title histories.

- 2.2.1 Ensure that a change to an existing title is based on a change in content or scope. Refrain from cosmetic title changes, which often result in user confusion or a loss of branding.
- 2.2.2 Consult the appropriate ISSN Center before changing a title to determine the impact on the ISSN and title abbreviation. See [Appendix C](#).
- 2.2.3 Implement a title change at the beginning of a volume or publication year.
- 2.2.4 Provide a journal title history. Include the full journal title, publication date range, and ISSN for the current title and at least the immediately preceding and/or succeeding titles, as appropriate. See [Appendix B](#) and [Appendix C](#).

2.3 ISSN (International Standard Serial Number)

Accurate and complete presentation of the ISSN enables user access via linking services and facilitates library identification and management of e-journals. Separate ISSN are required for the print and electronic versions of a journal and for each major change of title. The Linking ISSN groups all formats of one title. See [Appendix C](#).

- 2.3.1 Ensure that each separate title of a journal over time has its own ISSN. Check ISSN data with the appropriate ISSN Center.
- 2.3.2 Ensure that each format of a journal has its own ISSN. Apply for any needed ISSN from the appropriate ISSN Center.
- 2.3.3 Show all ISSN for a title and specify the format for each, e.g., ISSN XXXX-XXXX (Print); ISSN YYYY-YYYY (Online); ISSN-L XXXX-XXXX (Linking ISSN).

2.4 Enumeration and Chronology Systems

Numbering systems help users know if they have all of the content that has been issued. Dates of publication are essential to indicate currency or timeframe of the information.

- 2.4.1 Use an enumeration system that is clear and simple when starting a new title, e.g.: Vol. 1, No. 1 (2011 Jan 3).
- 2.4.2 Use a date of publication, at a minimum.
- 2.4.3 Keep identifying information (such as volume, issue, and page numbering) parallel, whenever possible, across all versions of a journal; for example, when introducing an e-journal for a previously print-only journal, use the enumeration system of the print version in the e-journal version.
- 2.4.4 Use the original enumeration and chronology scheme when posting content on the Web; do not retrospectively renumber existing content with a newly-imposed enumeration and chronology scheme.

2.5 Publication Information

To preserve the history of a journal and the individuals who were involved in editing it, certain vital facts should always be included on the website and retained over time so that content can be interpreted in context.

- 2.5.1 Provide an “About the Journal” or “Journal Information” page that covers vital identifying facts including: editors and editorial board members, ISSN, publisher names (and places), sponsoring or responsible bodies, scope and purpose, publication frequencies, publication or copyright dates, masthead information, errata and retraction policies, and, if applicable, other pertinent information such as ethics guidelines and peer review status. Ensure that this information is retained for volumes over time.
- 2.5.2 Indicate clearly on a journal’s website that a journal title history exists and provide appropriate links.
- 2.5.3 Retain distinctive issue-level non-article information, such as front and back matter, journal covers, and other issue-level metadata or information.
- 2.5.4 Provide a link or contact information for librarians to submit information or questions about the bibliographic history or presentation of a title.

2.6 Access to Content

The ability to find the full text of a journal's content is vital to the actual and potential readership, and to the ultimate dissemination of information that furthers scholarly research.

- 2.6.1 Provide both display and search access to the current and all former journal titles to ensure that all titles hosted on a website are available in browse lists and search features.
- 2.6.2 Provide clear presentation of all volume numbers, issue numbers, and publication dates.
- 2.6.3 Use a Table of Contents, which includes errata, to facilitate browsing and current awareness.
- 2.6.4 State, when possible, where any content not displayed or searchable on the journal website can be found, such as when the current publisher does not hold the rights to older content. Provide links, when feasible, to the other site(s).
- 2.6.5 Retain content once it is published, whether digitized from the print or born digital. Do not remove, rename, or renumber content.

2.7 Preservation of Content Digitized from Print

Use the relevant guidance from [2.1](#) through [2.6](#) and also these points in [2.7](#) for projects that digitize content from print versions. Digitization projects should be undertaken and continued even when some content is unavailable. Consider consulting with librarians for advice on, and as sources of, original material for digitization projects.

- 2.7.1 Digitize the entire original volume or issue, front and back covers, and all internal pages, including blank or nearly blank pages, and advertisements. (Advertisements are part of the historical record.)
- 2.7.2 Digitize all available content even when it is incomplete, but clearly indicate what is missing. This approach will facilitate use and permit reliable insertion later if the missing content is located and subsequently digitized.

Appendix A: Examples

This Appendix provides examples of the PIE-J recommended practice guidelines using screenshots captured with permission, most during Fall 2011, from various publishers' and providers' websites. While all of the examples depict English language e-journals, the PIE-J guidelines are equally applicable to non-English language e-journals. Some examples illustrate questionable as well as good practice, which points out the need for PIE-J. Focus on those practices that have been singled out and explained in each example (with red boxes, arrows, and/or text), as these highlight at least parts of the specific recommended practices cited. Finally, as was indicated in the Purpose and Scope, Appendix A is included in PIE-J with an eye toward demonstrating that there is more than one way to provide clear and accurate information that will facilitate long-term access to e-journal content.

The screenshot shows the Symmetry journal homepage. The Imprint section is highlighted with a red box and contains the following information:

Full Journal Title	Symmetry
ISO4 Abbreviated Title	Symmetry
ISSN (electronic)	2073-8994
CODEN	SYMMAM
Publisher	MDPI AG
Publisher Location	Basel, Switzerland
Postal Address	MDPI AG, Postfach, CH-4005 Basel, Switzerland
Editors	see: Editorial Board
Publication Frequency	quarterly
Publication Medium	electronic only
Publication Website	http://www.mdpi.com/journal/symmetry
First Year Published	2009
Indexing Databases	see: Indexing & Abstracting

Clear title presentation, full imprint, and other basic information available one click off of journal homepage (hotlink on homepage indicates: "Full Imprint Information")

Reproduced with permission of MDPI

Example 1
Relates to Guideline [2.5.1](#)



JOURNAL OF RHEOLOGY

Volume: Page/Art
Scitation

Publication History of the *Journal of Rheology*

JOR has had three distinct lifetimes: (a) 1929-1932, as the *Journal of Rheology*; (b) 1933-1939, when the journal was subsumed as a section in Vols. 4-10 of the journal *Physics* (as discrete sections called "Rheology Numbers") and then the *Journal of Applied Physics*; and (c) 1957-present, initially named *Transactions of The Society of Rheology* and beginning with Vol. I, numbered with Roman numerals through Vol. VIII, then with Arabic numerals from Vol. 9 forward, and then renamed *Journal of Rheology* from Vol. 22 forward. As part of restoring this seminal content to *JOR* Online, *JOR* subscribers have access to the full text of older articles appearing in Vols. 4-10 of *JAP* (listed below). Simply log in with your *JOR* username and password when prompted. While the *JOR* search engine binds 1930-32 and 1957-present content together, the articles of interest to rheology researchers appearing in *JAP* between 1933 and 1939 must be searched from *JAP* using pertinent query terms (searching of *JAP* is free to all users).

Note to users: This volume listing provides an aggregation of all *Journal of Rheology* (*JOR*) content since the journal's inception in 1929. *JOR* has had three distinct lifetimes:

- 1929-1932: As the *Journal of Rheology*
 - Volume 1 - 1929
 - Volume 2 - 1931
 - Volume 3 - 1932
- 1933-1939: When the journal was subsumed as a section in Vols. 4-10 of the journal *Physics* (as discrete sections called "Rheology Numbers") and then the *Journal of Applied Physics*
 - Volume 4 - 1933
 - Volume 5 - 1934
 - Volume 6 - 1935
 - Volume 7 - 1936
 - Volume 8 - 1937
 - Volume 9 - 1938
 - Volume 10 - 1939
- 1957-1977, initially named *Transactions of The Society of Rheology* and beginning with Vol. I, numbered with Roman numerals through Vol. VIII and 9-21
 - Volume I - 1957
 - Volume II - 1958
 - Volume III - 1959
 - Volume IV - 1960
 - Volume V - 1961
 - Volume VI - 1962
 - Volume VII - 1963
 - Volume VIII - 1964
 - Volume 9 - 1965
 - Volume 10 - 1966
 - Volume 11 - 1967
 - Volume 12 - 1968
 - Volume 13 - 1969
 - Volume 14 - 1970
 - Volume 15 - 1971
 - Volume 16 - 1972
 - Volume 17 - 1973
 - Volume 18 - 1974
 - Volume 19 - 1975
 - Volume 20 - 1976
 - Volume 21 - 1977
- 1978-present, the *Journal of Rheology* (previously *Transactions of The Society of Rheology*) switched to Arabic numerals starting at Volume 9 and forward.

A particularly elaborate example of an entire page devoted to a complex publication history. It was crafted to help users locate articles of interest in the journal.

This screen shows not only the title changes with their associated volumes and years but also explains the changes in the enumeration scheme.

Reprinted with permission from *Journal of Rheology*. Copyright 2012, The Society of Rheology."

Example 2
Relates to Guideline [2.2.4](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot displays the EBSCO CINAHL Plus database interface. The top navigation bar includes links for Search, Publications, CINAHL Headings, Evidence-Based Care Sheets, and More. The database is identified as 'CINAHL Plus with Full Text -- Publications'. The main content area shows 'Publication Details For "Momentum (19403410)"'. Key information includes the Title, ISSN, and Publisher Information (National Multiple Sclerosis Society). The Title History section shows the journal's evolution from 'Inside MS' to 'Momentum'. A list of 'All Issues' is provided on the right, showing volume and issue details for various years. Red annotations highlight specific features: 'Full imprint' points to the Publisher Information, 'Title history' points to the Title History section, and 'Clear presentation of volumes, issues, and publication dates' points to the All Issues list.

Database: CINAHL Plus with Full Text -- Publications

EBSCO LIBRARIES

Publications Alert / Save / Share

Previous Record Next Record Search within this publication

Publication Details For "Momentum (19403410)"

Title: Momentum (19403410)

ISSN: 1940-3410

Publisher Information: National Multiple Sclerosis Society
733 3rd Avenue
New York New York 10017

Title History: Momentum (19403410) (2008 - present)
[Inside MS](#) (1992 - 2007)
Changed to: Momentum (19403410)

Bibliographic Records: 03/01/1992 to present

Full Text: 03/01/1992 to present

Publication Type: Periodical

Subjects: Multiple Sclerosis; Consumer Health

Publisher URL: <http://www.nationalmssociety.org>

Frequency: 4

Peer Reviewed: No

All Issues | Current Title Only

- + 2011
- + 2010
- 2009
 - Vol. 3 Issue 1 - 2009-2010 Winter
 - Vol. 2 Issue 4 - 2009 Fall
 - Vol. 2 Issue 3 - 2009 Summer
 - Vol. 2 Issue 2 - 2009 Spring
- + 2008
- + 2007
- + 2006
- + 2005
- + 2004
- + 2003
- + 2002
- + 2001
- + 2000

Reproduced with permission from EBSCO Publishing

Example 3
Relates to Guidelines [2.2.4](#), [2.5.1](#), and [2.6.2](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot shows the ACS Publications website with a list of journals. Red boxes highlight the following entries:

- C**
 - Chemical & Engineering News
 - » Industrial and Engineering Chemistry, News Edition (1923-1939)
 - » News Edition, American Chemical Society (1940-1941)
- I**
 - Industrial & Engineering Chemistry
 - » Journal of Industrial & Engineering Chemistry (1909-1922)
- I**
 - Industrial & Engineering Chemistry Research
 - » Industrial & Engineering Chemistry Process Design and Development (1962-1986)
 - » Industrial & Engineering Chemistry Fundamentals (1962-1986)
 - » I&EC Product Research and Development (1962-1968)
 - » Product R&D (1969-1977)
 - » Industrial & Engineering Chemistry Product Research and Development (1978-1986)
- J**
 - Journal of Chemical Education
 - » Journal of Chemical Documentation (1961-1974)
 - » Journal of Chemical Information and Computer Sciences (1975-2004)

Red arrows point from the text box to the highlighted entries.

Publisher's A-Z list of available journals displays title histories with dates; all titles are indexed for users searching the Internet

Reproduced with permission from the ACS Publications Division, <http://pubs.acs.org/action/showPublications?display=journals>. Copyright 2011, American Chemical Society.

Example 4
Relates to Guidelines [2.2.4](#) and [2.6.1](#)

Available issues screen shows complex title history in reverse chronological order – indicates title for each year and the corresponding volumes published

2008 - Volume 291 The Anatomical Record: Advances in Integrative Anatomy and Evolutionary Biology

2007 - Volume 290 The Anatomical Record: Advances in Integrative Anatomy and Evolutionary Biology

2006 - Volume 288A The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology

2006 - Volume 289B The Anatomical Record Part B: The New Anatomist

2005 - Volume 282A-287A The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology

2005 - Volume 283B-287B The Anatomical Record Part B: The New Anatomist

2004 - Volume 277A-281A The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology

2004 - Volume 277B-281B The Anatomical Record Part B: The New Anatomist

2003 - Volume 270A-275A The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology

2003 - Volume 270B-275B The Anatomical Record Part B: The New Anatomist

2002 - Volume 267-269 The Anatomical Record

2001 - Volume 262-265 The Anatomical Record

2000 - Volume 258-261 The Anatomical Record

1999 - Volume 254-257 The Anatomical Record

1998 - Volume 250-253 The Anatomical Record

1997 - Volume 247-249 The Anatomical Record

1996 - Volume 244-246 The Anatomical Record

Screenshot from Wiley Online Library <http://onlinelibrary.wiley.com>. Copyright © 1999-2011 John Wiley & Sons, Inc. Reproduced with Permission.

Example 5
Relates to Guideline [2.2.4](#)

IEEE Xplore
DIGITAL LIBRARY

Advanced Search | Preferences | Search Tips

BROWSE | MY SETTINGS | CART | SIGN IN | About IEEE Xplore

Browse Journals & Magazines

By Title | By Subject

BROWSE ALPHABETICALLY:

A B C D E F G H I J K **L** M
N O P Q R S T U V W X Y Z

OR... BROWSE BY KEYWORDS:
Enter keywords or a unique phrase to find journal or magazine titles.
 BROWSE

DISPLAY OPTIONS:

Show Only
☒ IEEE
☒ Journals
☐ Magazines
☐ IET
☐ AIP/AVS
☐ IBM

Results Per Page:
10
☐ Show Active Titles Only
Update

1 Results Returned

► **Signal Processing, IEEE Transactions on**
 Publisher: IEEE , Years: 1991 to Present [Most Recent Issue](#)

TITLE HISTORY

- (1974 - 1990) [Acoustics, Speech and Signal Processing, IEEE Transactions on](#)
- (1966 - 1973) [Audio and Electroacoustics, IEEE Transactions on](#)
- (1963 - 1965) [Audio, IEEE Transactions on](#)
- (1955 - 1962) [Audio, IRE Transactions on](#)
- (1953 - 1955) [Audio, Transactions of the IRE Professional Group on](#)
- (1950 - 1952) [Audio, Newsletter of the IRE Professional Group on](#)

Publisher's Journal Browse screen shows entire title history of the title entered in the browse box

© 2011 IEEE.
Reprinted, with permission, from IEEE Xplore

Example 6
Relates to Guidelines [2.2.4](#) and [2.6.1](#)

Title Lookup **MyHein**

[c American Law Journal >>](#)

Law Journal Library

Asian Pacific American Law Journal
Vols. 1-14 (1993-2009) Title Varies: Vol. 1 (1993) as UCLA Asian American Pacific Islands Law Journal; Vols. 2-10 (1994-2005) as UCLA Asian Pacific American Law Journal
[\(More Information\)](#)
UCLA School of Law

Search this title  | [Create eTOC Alert](#)

14 (2008-2009)

13 (2007-2008)

12 (2006-2007)

11 (2006)

10 (2005)

9 (2004)

8 (2002)

Reproduced with Permission of William S. Hein & Co.



Title, title history, and access to all issues presented on a single page.

Example 7
Relates to Guideline [2.2.4](#)

PIE-J: The Presentation & Identification of E-Journals

BROWSE **MY SETTINGS** **CART** **SIGN IN** [About IEEE Xplore](#) [Terms of Use](#) [Feedback](#) [Help](#)

Browse > Journals > Signal Processing, IEEE Transa...

Signal Processing, IEEE Transactions on

QUICK SEARCH
Volume: *
Issue:
Start Page: **GO**

ABOUT THIS JOURNAL
▶ **Editorial Board**
▶ **Content Announcements**
▶ **Author Resources**

Early Access: VIEW ARTICLES

Year: 2011

Volume: Volume: 59 Issue: 12 **VIEW CONTENTS**

TITLE HISTORY
(1974 - 1990) Acoustics, Speech and Signal Processing, IEEE Transactions on
(1966 - 1973) Audio and Electroacoustics, IEEE Transactions on
(1963 - 1965) Audio, IEEE Transactions on
(1955 - 1962) Audio, IRE Transactions on
(1953 - 1955) Audio, Transactions of the IRE Professional Group on

Frequency: 12
ISSN: 1053-587X
Subject: Signal Processing & Analysis
Published by: IEEE Signal Processing Society
Publication Details: IEEE Transactions on Signal Processing
Persistent Link: <http://ieeexplore.ieee.org/servlet/opac?punumber=78> More »

NOT A SUBSCRIBER?
Learn more about subscription options to the IEEE Xplore® digital library.
[Find the option that's right for you](#)

SOCIETY SPONSOR

© 2011 IEEE. Reprinted, with permission, from IEEE Xplore

AIMS AND SCOPE

Example 8
Relates to Guidelines [2.2.1](#), [2.2.4](#), and [2.5.4](#)

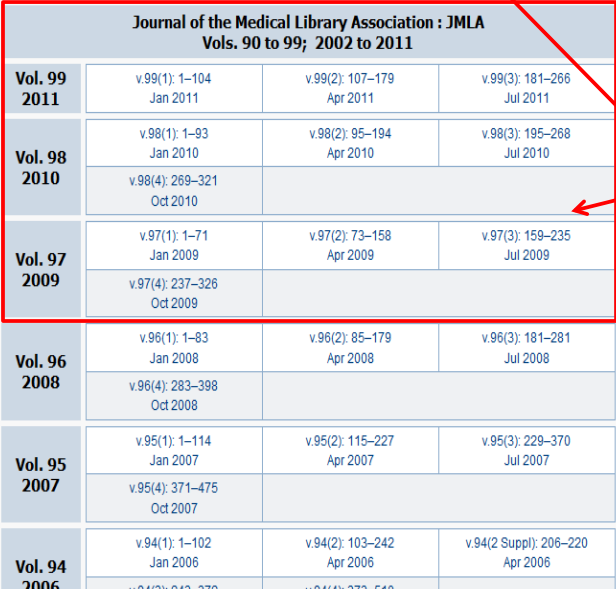
PIE-J: The Presentation & Identification of E-Journals



The archive for this journal includes:

- J Med Libr Assoc: Vols. 90 to 99; 2002 to 2011
- Bull Med Libr Assoc: Vols. 1 to 89; 1911 to 2001
- Aesculapian: Vol. 1; 1908 to 1909
- Med Library Hist J: Vols. 1 to 5; 1903 to 1907
- Bull Assoc Med Libr: Vol. 1; 1902
- Med Lib: Vols. 1 to 5; 1898 to 1902

Header shows that user was searching for *Bulletin of the Medical Library Association*, which is on the same page as the current title: *Journal of the Medical Library Association*.



Journal of the Medical Library Association : JMLA Vols. 90 to 99; 2002 to 2011			
Vol. 99 2011	v.99(1): 1-104 Jan 2011	v.99(2): 107-179 Apr 2011	v.99(3): 181-266 Jul 2011
Vol. 98 2010	v.98(1): 1-93 Jan 2010	v.98(2): 95-194 Apr 2010	v.98(3): 195-268 Jul 2010
Vol. 97 2009	v.97(1): 1-71 Jan 2009	v.97(2): 73-158 Apr 2009	v.97(3): 159-235 Jul 2009
Vol. 96 2008	v.96(1): 1-83 Jan 2008	v.96(2): 85-179 Apr 2008	v.96(3): 181-281 Jul 2008
Vol. 95 2007	v.95(1): 1-114 Jan 2007	v.95(2): 115-227 Apr 2007	v.95(3): 229-370 Jul 2007
Vol. 94 2006	v.94(1): 1-102 Jan 2006	v.94(2): 103-242 Apr 2006	v.94(2 Suppl): 206-220 Apr 2006

Title history with hotlinks to each title available on the page provides easy navigation and clear layout of title changes, enumeration, and chronology.

*Reproduced with permission of PubMed Central,
<http://www.ncbi.nlm.nih.gov/pmc/journals/72/>*

Example 9
Relates to Guidelines [2.2.4](#), [2.4.4](#), [2.6.1](#), and [2.6.2](#)

PIE-J: The Presentation & Identification of E-Journals

Subscribe to Journal Announcements Call for Papers Authors Resources Submit Papers PROGRAM INFO Publications Committee AMR Advisory Board Board of Editors Title History Permissions Contact Publishing Office Licenses SERVICES E-mail Alerts RSS Feed  SCITATION Scitation FAQ Scitation Home Scitation Search Search SPIN MyScitation Library Service Center	Journal of Vibration and Acoustics			
	Volume	Year	Issue(s)	Page(s)
	Volume 133	2011	(4 Issues)	544 pages
	Volume 132	2010	(6 Issues)	830 pages
	Volume 131	2009	(6 Issues)	777 pages
	Volume 130	2008	(6 Issues)	807 pages
	Volume 129	2007	(6 Issues)	805 pages
	Volume 128	2006	(6 Issues)	798 pages
	Volume 127	2005	(6 Issues)	601 pages
	Volume 126	2004	(4 Issues)	576 pages
	Volume 125	2003	(4 Issues)	503 pages
	Volume 124	2002	(4 Issues)	657 pages
	Volume 123	2001	(4 Issues)	547 pages
	Volume 122	2000	(4 Issues)	471 pages
	Volume 121	1999	(4 Issues)	509 pages
	Volume 120	1998	(4 Issues)	1004 pages
	Volume 119	1997	(4 Issues)	639 pages
	Volume 118	1996	(4 Issues)	691 pages
	Volume 117	1995	(5 Issues)	785 pages
	Volume 116	1994	(4 Issues)	578 pages
	Volume 115	1993	(4 Issues)	544 pages
	Volume 114	1992	(4 Issues)	576 pages
	Volume 113	1991	(4 Issues)	559 pages
	Volume 112	1990	(4 Issues)	561 pages
	Previously published as:			
	Journal of Vibration Acoustics	Stress and Reliability in Design		
	Volume	Year	Issue(s)	
	Volume 111	1989	(4 Issues)	513 pages

Reproduced with permission of ASME Journals

Current title and access to related volumes, presented in easily navigable manner.

Link to title history for ASME's journal program, which began with a single title.

Clear display of former title with access to relevant volumes.

Example 10
Relates to Guidelines [2.2.4](#) and [2.5.2](#)

The screenshot shows the AIP Physics of Plasmas website. The header includes navigation links like 'Home', 'Browse', 'About', 'Authors', and 'Librarians'. A search bar at the top right allows for searching by 'Volume/Page', 'Keyword', 'DOI', 'Citation', or 'Advanced'. A 'Feedback' link is highlighted in the top right corner. On the left, a 'BROWSE VOLUMES' section lists issues from 2002 to 2011, with 'Volume 18, Issue 7 (partial)' selected. Below this, 'BROWSE EARLY VOLUMES' lists 'Physics of Fluids B' (1989-1993) and 'Physics of Fluids' (1958-1988). The main content area displays 'Page 1 of 2 Pages' and a list of articles. The first article, 'Non-Gaussian properties of global momentum and particle fluxes in a cylindrical laboratory plasma', is highlighted. A red arrow points from the 'Feedback' link to a text box explaining its purpose. Another red arrow points from the 'BROWSE EARLY VOLUMES' section to a text box explaining the link to the title history. A third red arrow points from the article title to a text box explaining the link to the title history. A red box highlights the 'BROWSE EARLY VOLUMES' section.

Mechanism for librarian or user to provide publisher with feedback or ask questions. One of the options on the feedback page is "About the functionality, presentation, usefulness of the site and suggestions" (i.e. Editorial Feedback Form).

From any issue in this title's archive, a link to the title history is provided in the volume browsing area.

Lyapunov stability of flowing magnetohydrodynamic plasmas surrounded by resistive walls

Reprinted with permission from *Physics of Plasmas*, Vol. 18, July 2011. Copyright 2011, American Institute of Physics.

Example 11
Relates to Guidelines [2.2.4](#) and [2.5.4](#)

PIE-J: The Presentation & Identification of E-Journals

Mechanism for librarian or user to provide publisher with feedback or ask questions.

Journal of Comparative Legislation and International Law

Journal of Comparative Legislation and International Law

Coverage: 1918-1951 (New Series Vol. 18 - Third Series Vol. 33)
Published by: [Cambridge University Press](#) on behalf of the [British Institute of International and Comparative Law](#)

■ [Most Cited](#)
■ [Most Accessed](#)

ALL ISSUES

Journal of Comparative Legislation and International Law merged with:
[The International Law Quarterly](#), 1947-1951 (Vols. 1-4)
to form [The International and Comparative Law Quarterly](#), 1952-2009 (Vols. 1-58)

1950s

1951 (Third Series Vol. 33)

✓ [No. 3/4](#), 1951, pp. v-viii+1-121
✓ [No. 1/2](#), 1951, pp. vii-xxvii+1-188

1950 (Third Series Vol. 32)

✓ [No. 3/4](#), 1950, pp. vii-viii+1-129
✓ [No. 1/2](#), 1950, pp. vii-xxvii+1-188

1940s

1930s

1920s

1910s

Continues [Journal of the Society of Comparative Legislation](#), 1896-1917 (Vols. 1-2 - New Series Vols. 1-17)

Publication Information

Journal of Comparative Legislation and International Law
Coverage: 1918-1951 (New Series Vol. 18 - Third Series Vol. 33)
JSTOR Discipline(s): [Law](#)
JSTOR Collection(s): [Arts & Sciences IV Collection](#), [For-Profit Academic Arts & Sciences IV Collection](#)
Published by: [Cambridge University Press](#) on behalf of the [British Institute of International and Comparative Law](#)
ISSN: 14795949

You have access to this content
You have access to part of this content
Full text on external site
Citation access – see [access options](#)

When "Publication Information" is "moused over," a publication information box opens to provide information that includes publisher and responsible society.

A Nutrition Society publication published by Cambridge University Press through Cambridge Journals online, reproduced with permission of the Cambridge University Press

Example 12
Relates to Guidelines [2.2.4](#), [2.5.1](#), and [2.5.4](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot shows the homepage of the BMJ Quality & Safety journal. At the top, there is a navigation bar with links to BMJ, BMJ Journals, BMJ Careers, and BMJ Learning. Below this is the journal's title, "BMJ Quality & Safety", and a search bar. A horizontal menu contains links for "Online First", "Current issue", "Archive", "About the journal", "Submit a paper", "Subscribe", and "Help".

On the left, the "Current issue" section displays the August 2011 issue (Volume 20, Issue 8) with an impact factor of 2.856. To its right, a red-bordered box contains text explaining the journal's name change from "Quality & Safety in Health Care" to "BMJ Quality & Safety" as of January 2011, noting that all previous content remains available in the archive. A red arrow points from this box to the "Free: Editor's Choice" section below.

The "Free: Editor's Choice" section features a red header and a text box stating: "Information about title change, which began the first of the year, is provided on the journal homepage." Below this, the "Latest supplement" section describes the "Knowledge for Improvement" supplement. To its right, the "Free sample" section offers a recent issue free of charge to all users.

At the bottom, the "International Forum 2011" section mentions a special session on the earthquake in Japan. The "SQUIRE" section promotes the "Standards for Quality Improvement Reporting Excellence" supplement, which is free to all. The "Subscribe" section encourages users to stay up-to-date with the latest developments.

A footer note at the bottom right states: "Sourced, with permission, from <http://qualitysafety.bmj.com>, BMJ Group".

Example 13
Relates to Guidelines [2.2.3](#) and [2.2.4](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot shows the JAPA website interface. On the left is a sidebar with navigation links: 'Browse journal', 'View all volumes and issues', 'Current issue', 'Forthcoming articles', 'Most read articles', 'Most cited articles', 'Authors and submissions', 'Subscribe', 'Journal information', and 'News & offers'. The main content area features the JAPA logo, the Routledge publisher name, and a 'Publication History' section. The 'Publication History' section lists the journal's current and former titles with their respective years. A red box highlights the ISSN: 0194-4363 (Print), 1939-0130 (Online). Another red box highlights the 'Correct ISSN presentation' label. A third red box highlights the 'Title history' section. A fourth red box highlights the 'Same journal title used across both print and e-versions of the journal (text in this example is from the winter 1995 issue)' section. A fifth red box highlights the 'Image courtesy of Taylor & Francis LLC' text. The bottom of the page shows a citation for the 'Journal of the American Planning Association, Vol. 61, No. 1, Winter 1995'.

Journal of the American Planning Association

iFirst **peer review Integrity**

Visit the American Planning Association (APA)

Routledge

Publication History

Sample copy

Alert me

ISSN
0194-4363 (Print), 1939-0130 (Online)

Publication Frequency
4 issues per year

SHARE **Add to shortlist** **Recommend to:** **A friend** **A librarian**

Correct ISSN presentation

Publication history

Currently known as
Journal of the American Planning Association (1979 - current)

Formerly known as
Journal of the American Institute of Planners (1935 - 1978)

Title history

Same journal title used across both print and e-versions of the journal (text in this example is from the winter 1995 issue).

Image courtesy of Taylor & Francis LLC

Dittmar is Executive Director of the Surface Transportation Policy Project, a nonprofit coalition whose mission is to ensure that transportation policy and decisions serve people and communities, rather than vehicles. STPP conducts educational and research programs, monitors federal and state activities and works with many community groups. Dittmar was previously Manager of Legislation and Finance for the San Francisco Bay Area's Metropolitan Transportation Commission.

Journal of the American Planning Association, Vol. 61, No. 1, Winter 1995. ©American Planning Association, Chicago, IL.

Example 14
Relates to Guidelines [2.1.2](#), [2.2.4](#), and [2.3.3](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot displays the homepage of the International Journal of Game Theory. On the left, a sidebar contains a 'Subjects' list (Economics, Economic Theory, Game Theory, Economics, Social and Behavioral Sciences, Operation Research and Decision Theory, Organization and Planning), an 'ISSN' section (0020-7276 (Print) 1432-1270 (Online)), 'Additional Links' (Register for TOC Alerting, Editorial Board, About This Journal, Manuscript Submission), and a 'Publisher' section (Physica Verlag, An Imprint of Springer-Verlag GmbH). The main content area features the journal's cover, title, volume information (Volume 1 / 1971 - Volume 40 / 2011), and a list of articles. Red arrows point from the 'About This Journal' link in the sidebar to the 'About' pane, which shows the print and online ISSN, publisher imprint information, and a link to editorial board information. Another red arrow points from the 'Editorial Board' link to the 'Editorial Board' link in the sidebar. A third red arrow points from the 'About This Journal' link to the 'About' pane. The 'About' pane also shows the print and online ISSN, publisher imprint information, and a link to editorial board information. The 'About' pane also shows the print and online ISSN, publisher imprint information, and a link to editorial board information. The 'About' pane also shows the print and online ISSN, publisher imprint information, and a link to editorial board information.

Subjects

- Economics
- Economic Theory
- Game Theory, Economics, Social and Behavioral Sciences
- Operation Research and Decision Theory
- Organization and Planning

ISSN

0020-7276 (Print) 1432-1270 (Online)

Additional Links

- Register for TOC Alerting
- Editorial Board
- About This Journal
- Manuscript Submission

Publisher

Physica Verlag, An Imprint of Springer-Verlag GmbH

Game Theory

International Journal of Game Theory

Volume 1 / 1971 - Volume 40 / 2011

Online First™

Viewing items 1 - 10 of 39

Sort by: Date ▼

First Previous 1 2 3 4 Next

Online First

Amalgamating players, symmetry, and the Banzhaf value

André Casajus

Online First™, 31 July 2011

Download PDF (256.1 KB)

Show Summary

Online First

Mutation rates and equilibrium selection under stochastic evolutionary dynamics

Ryoji Sawa

Online First™, 30 July 2011

Download PDF (253.0 KB)

Show Summary

Reproduced with permission of Springer US

Online First

AGM-consistency and perfect Bayesian equilibrium. Part I: definition and properties

Example 15
Relates to Guidelines [2.3.3](#) and [2.5.1](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot shows the homepage of the Neonatal Network journal. At the top, a navigation bar includes links for Home, Solutions, Resource Center, News & Events, Clients, About Us, and a highlighted Contact Us link. A red arrow points to the Contact Us link with the text: "Mechanism for librarians or users to provide feedback to publisher." Below the navigation bar, the journal's title "Neonatal Network: The Journal of Neonatal Nursing" is displayed, along with its publisher, ISSN (0730-0832 (Print), 1539-2880 (Online)), subject (Nursing, Neonatal Nursing, Neonatology and Nursing Management), and online date (Thursday, October 09, 2008). A red box highlights this information, with a red arrow pointing to it from the text: "Clear presentation of title (same as on print cover image), accurate presentation of print and online ISSN, publisher clearly named." To the right of the journal information, there are links for "Add to marked items", "Add to shopping cart", "Add to saved items", and "Recommend this journal". Below the journal information, there are tabs for "Editorial View", "Condensed List View", and "Expanded List View". The "Editorial View" tab is selected. The page shows a list of volumes, with "Volume 30" and "Volume 29" displayed. A red box highlights the volume list, with a red arrow pointing to it from the text: "Navigation is well laid out and displays full enumeration and chronology." On the right side of the page, there is a search bar with a "Find" button and a "more options" link. Below the search bar, there are filters for "Within all content" and "Within this journal". There is also a "Starts With" filter with an alphabetical index (a-z) and a "Go" button. Below the filters, there are sections for "Online Date" (In the last month (12), In the last six months (52), In the last year (89)) and "Copyright" (2011 (67), 2010 (63)). At the bottom of the page, there is a source attribution: "Sourced, with permission, from http://www.metapress.com/content/121252/, Springer Publishing Co. and Metapress".

Home | Solutions | Resource Center | News & Events | Clients | About Us | **Contact Us**

Journal

Neonatal Network: The Journal of Neonatal Nursing

Publisher Neonatal Network

ISSN 0730-0832 (Print)
1539-2880 (Online)

Subject Nursing, Neonatal Nursing, Neonatology and Nursing Management

Online Date Thursday, October 09, 2008

Add to marked items
Add to shopping cart
Add to saved items
Recommend this journal

Editorial View Condensed List View Expanded List View

8 Volumes

Volume 30

Number 5 / September/October 2011
Number 4 / July/August 2011
Number 3 / May/June 2011
Number 2 / March/April 2011
Number 1 / January/February 2011

Volume 29

Number 6 / November/December 2010
Number 5 / September/October 2010
Number 4 / July/August 2010
Number 3 / May/June 2010
Number 2 / March/April 2010
Number 1 / January/February 2010

Clear presentation of title (same as on print cover image), accurate presentation of print and online ISSN, publisher clearly named.

Navigation is well laid out and displays full enumeration and chronology.

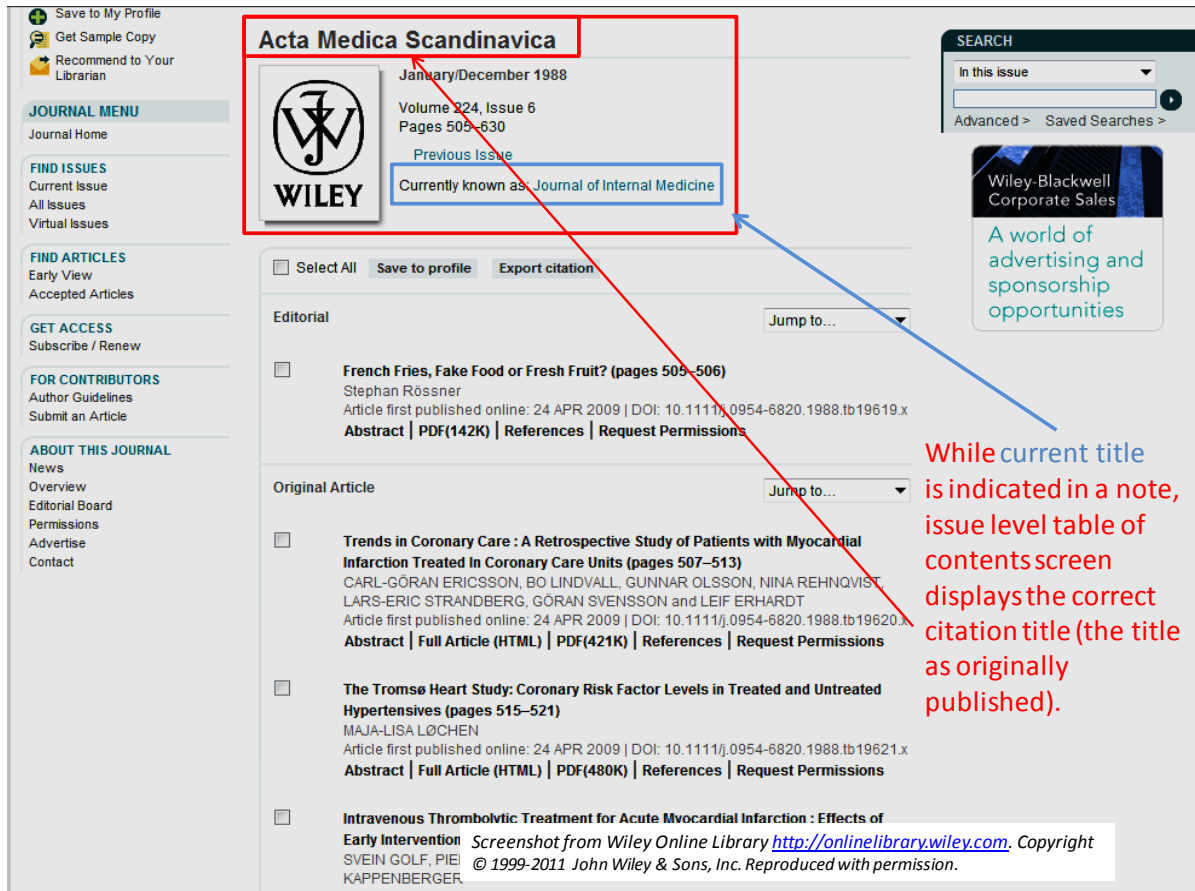
Sourced, with permission, from <http://www.metapress.com/content/121252/>, Springer Publishing Co. and Metapress

Example 16
Relates to Guidelines [2.1.2](#), [2.3.3](#), [2.5.4](#), and [2.6.2](#)

The screenshot shows the 'Spinal Cord' journal homepage. The main title 'Spinal Cord' is highlighted with a red box and labeled 'Current title'. Below the title, the 'TABLE OF CONTENTS' section for Volume 33, Issue 12 (December 1995) is displayed. A red box points to the 'Erratum' link in the table of contents, labeled 'Presence of erratum in Table of Contents.' Another red box points to the article title 'A century of medical imaging' in the article list, labeled 'Original title shows in article-level information.' A third red box points to the article title 'Factors associated with sexual functioning in women following spinal cord injury' in the article list, labeled 'Although the issue-level Table of Contents page heading displays the current title, the title used when the issue was originally published is properly shown at the article-level.' The article list also includes 'Residual urine following intermittent catheterisation in patients with spinal cord injuries'. The right sidebar contains 'Journal services' and 'naturejobs' links.

Example 17
Relates to Guidelines [2.1.3](#), [2.2.4](#), and [2.6.3](#)

PIE-J: The Presentation & Identification of E-Journals



Save to My Profile
Get Sample Copy
Recommend to Your Librarian

JOURNAL MENU
Journal Home

FIND ISSUES
Current Issue
All Issues
Virtual Issues

FIND ARTICLES
Early View
Accepted Articles

GET ACCESS
Subscribe / Renew

FOR CONTRIBUTORS
Author Guidelines
Submit an Article

ABOUT THIS JOURNAL
News
Overview
Editorial Board
Permissions
Advertise
Contact

Acta Medica Scandinavica
January/December 1988
Volume 224, Issue 6
Pages 505-630
Previous Issue
Currently known as: Journal of Internal Medicine

SEARCH
In this issue
Advanced > Saved Searches >

Wiley-Blackwell Corporate Sales
A world of advertising and sponsorship opportunities

☐ Select All [Save to profile](#) [Export citation](#)

Editorial [Jump to...](#)

☐ **French Fries, Fake Food or Fresh Fruit? (pages 505-506)**
Stephan Rössner
Article first published online: 24 APR 2009 | DOI: 10.1111/j.0954-6820.1988.tb19619.x
[Abstract](#) | [PDF\(142K\)](#) | [References](#) | [Request Permissions](#)

Original Article [Jump to...](#)

☐ **Trends in Coronary Care : A Retrospective Study of Patients with Myocardial Infarction Treated In Coronary Care Units (pages 507-513)**
CARL-GÖRAN ERICSSON, BO LINDVALL, GUNNAR OLSSON, NINA REHNQVIST, LARS-ERIC STRANDBERG, GÖRAN SVENSSON and LEIF ERHARDT
Article first published online: 24 APR 2009 | DOI: 10.1111/j.0954-6820.1988.tb19620.x
[Abstract](#) | [Full Article \(HTML\)](#) | [PDF\(421K\)](#) | [References](#) | [Request Permissions](#)

☐ **The Tromsø Heart Study: Coronary Risk Factor Levels in Treated and Untreated Hypertensives (pages 515-521)**
MAJA-LISA LØCHEN
Article first published online: 24 APR 2009 | DOI: 10.1111/j.0954-6820.1988.tb19621.x
[Abstract](#) | [Full Article \(HTML\)](#) | [PDF\(480K\)](#) | [References](#) | [Request Permissions](#)

☐ **Intravenous Thrombolytic Treatment for Acute Myocardial Infarction : Effects of Early Intervention**
SVEIN GOLF, PIE KAPPENBERGER
Screenshot from Wiley Online Library <http://onlinelibrary.wiley.com>. Copyright © 1999-2011 John Wiley & Sons, Inc. Reproduced with permission.

While current title is indicated in a note, issue level table of contents screen displays the correct citation title (the title as originally published).

Example 18
Relates to Guidelines [2.1.3](#) and [2.2.4](#)

ACM Transactions on Management Information Systems (TMIS)
Volume 1 Issue 1, December 2010 [table of contents](#)

Published in:
· Journal
[TMIS](#) ACM Transactions on Management Information Systems (TMIS) [archive](#)
ACM New York, NY, USA
[table of contents](#) ISSN:2158-656X

2010 Journal

Bibliometrics
· Downloads (6 Weeks): 381
· Downloads (12 Months): 1,320
· Citation Count: 0

Tools and Resources
TOC Service:
[Email](#) [RSS](#)
[Save to Binder](#)
Export Formats:
[BibTeX](#) [EndNote](#) [ACM Ref](#)
Share:
[Email](#) [Print](#) [Facebook](#) [Twitter](#) [LinkedIn](#) [Google+](#)

Feedback | Switch to [single page view](#) (no tabs)

Abstract | **Source Materials** | Authors | References | Cited By | Index Terms | **Publication** | Reviews | Comments | Table of Contents

FRONT MATTER
[PDF](#) front matter (TOC, masthead, submission information)

© 2011 ACM, Inc. Used with permission,
courtesy of ACM, <http://dl.acm.org/citation.cfm?id=1877725>

Powered by **THE ACM GUIDE TO COMPUTING LITERATURE**

Annotations:
- Red box around "Feedback" with arrow pointing to it: "Mechanism for librarians or users to provide publisher with feedback or ask questions. 'Feedback' opens an e-mail screen."
- Red box around "PDF front matter (TOC, masthead, submission information)" with arrow pointing to it: "PDF of issue-level front matter that includes much useful information including digitized cover with title, enumeration, chronology, and dates; publisher name and place; table of contents; editors and editorial board for the issue; print ISSN; and frequency."

Example 19
Relates to Guidelines [2.5.3](#) and [2.5.4](#)

British Journal of Nutrition began publication with v. 1, issue 1 [the year, 1947, appears at the top of Table of Contents screen]. The entire issue was digitized, including both sides of the front and back covers, which show title, enumeration and chronology, place and publisher, editorial board, subscription information, frequency, and ads.

The screenshot displays the Cambridge Journals Online interface for the *British Journal of Nutrition*, Volume 1, Issue 01. The interface shows a list of articles with titles, authors, and publication details. Two red boxes highlight specific sections: the 'Front matter' section, which includes the title 'BJN volume 1 issue 1 Cover and Front matter', and the 'Back matter' section, which includes the title 'BJN volume 1 issue 1 Cover and Back matter'. The interface also features a sidebar with navigation links and a footer note stating: 'A Nutrition Society journal published by Cambridge University Press through Cambridge Journals Online, reproduced with permission of Cambridge University Press'.

Example 20
Relates to Guideline [2.5.3](#)

Table of Contents

Volume 77 Issue 1 January 1, 2008

[Clear](#) [Get All Checked Abstracts](#)

EDITORIALS

☐ H. Michael Piper, David Garcia-Dorado, and Elizabeth A. Martinson
A New Look for *CVR* in 2008
Cardiovasc Res (2008) 77(1): 1 doi:10.1093/cvr/cvm072
[» Extract](#) [» FREE Full Text \(HTML\)](#) [» Full Text \(PDF\)](#) [» Permissions](#)

☐ John W. Calvert and David J. Lefer
Thrombopoietin emerges as a new haematopoietic cytokine that confers cardioprotection against acute myocardial infarction
Cardiovasc Res (2008) 77(1): 2-3 doi:10.1093/cvr/cvm064
[» Extract](#) [» FREE Full Text \(HTML\)](#) [» Full Text \(PDF\)](#) [» Permissions](#)

☐ Chris J. Pemberton
Leptin-induced cardiac hypertrophy: RhoAing a lipid raft down a protective p38 MAPK signalling stream?
Cardiovasc Res (2008) 77(1): 4-5 doi:10.1093/cvr/cvm053
[» Extract](#) [» FREE Full Text \(HTML\)](#) [» Full Text \(PDF\)](#) [» Permissions](#)

☐ Sung Joon Kim and Yung E. Earm
Journeying down the long and winding road: the whole picture of volume-activated Cl^- channel activation in cardiac myocytes
Cardiovasc Res (2008) 77(1): 6-7 doi:10.1093/cvr/cvm065
[» Extract](#) [» FREE Full Text \(HTML\)](#) [» Full Text \(PDF\)](#) [» Permissions](#)

REVIEW ARTICLES

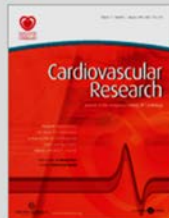
☐ Rudolf Schubert, Darcy Lidington, and Steffen-Sebastian Bolz
The emerging role of Ca^{2+} sensitivity regulation in promoting myogenic vasoconstriction
Cardiovasc Res (2008) 77(1): 8-18 doi:10.1016/j.cardiores.2007.07.018
[» Abstract](#) [» FREE Full Text \(HTML\)](#) [» Full Text \(PDF\)](#) [» Permissions](#)

☐ Victor W.T. Liu and Paul L. Huang
Cardiovascular roles of nitric oxide: A review of insights from nitric oxide synthase gene disrupted mice
Cardiovasc Res (2008) 77(1): 19-29 doi:10.1016/j.cardiores.2007.06.024
[» Abstract](#) [» FREE Full Text \(HTML\)](#) [» Full Text \(PDF\)](#) [» Permissions](#)

[« Previous](#) | [Next Issue »](#)

This Issue

January 1, 2008 77 (1)



[» Index By Author](#)
[» Front Matter \(PDF\)](#)
[» Table of Contents \(PDF\)](#)

[» EDITORIALS](#)
[» REVIEW ARTICLES](#)
[» RAPID COMMUNICATION](#)
[» ORIGINAL ARTICLES](#)

Find articles in this issue containing these words:

[Advance Access](#)

Current Issue

August 1, 2011 91 (3)



[Alert me to new issues](#)

Published on behalf of

The European Society of Cardiology
[Visit the ESC Journals Portal](#)

The Journal

About the journal
Rights & permissions
Dispatch date of the next issue
This journal is a member of the Committee on Publication Ethics (COPE)
Past Spotlight Issues
Past Review Focus Issues
E-letters
Corporate Services

New - CVR Image Library

Impact Factor: 6.051
5-Yr impact factor: 6.183

Editor-in-Chief
Hans Michael Piper

Table of contents-level access to completely digitized front matter for issue; thumbnail cover image is also helpful.

» Index By Author
» Front Matter (PDF)
» Table of Contents (PDF)

Reproduced with permission of
Oxford University Press

Example 21
Relates to Guideline [2.5.3](#)



Masthead Archive

Representative journal masthead pages are available here in PDF format from 1989 on. One masthead page is provided for each year; revised mastheads within a year are not necessarily provided. For *Physics of Fluids* mastheads prior to the journal's division into parts A and B, please see the [Physics of Fluids masthead archive](#).

2010 - PRESENT

2012
2011
2010

2000 - 2009

2009
2008
2007
2006
2005
2004
2003
2002
2001
2000

1994 - 1999

1999
1998
1997
1996
1995
1994

1989 - 1993 (PoF B)

1993
1992
1991
1990
1989

Reprinted with permission from Physics of Plasmas. Copyright 2012, American Institute of Physics.

Example 22
Relates to Guidelines [2.5.1](#) and [2.5.3](#)

PIE-J: The Presentation & Identification of E-Journals

Editorial Staff

Board of Editors 2011 – 2012

Editor-in-Chief
Dana Morrison

Lead Executive Editor
La-Donna Lawrence

Co-Executive Editor
Jennifer Fink

Co-Executive Editor/Topics Editor
Tyler Jones

Feedback Editor
Purcell

Feedback Editor
A

Contact Information

Dana Morrison, Editor-in-Chief
pittjtlp.submissions@gmail.com
Pittsburgh Journal of Technology Law & Policy
University of Pittsburgh School of Law
3900 Forbes Avenue
Pittsburgh, PA 15260
Telephone: (412) 648-1400

About

The Pittsburgh Journal of Technology Law & Policy is a student produced journal of contemporary legal topics involving technology of all kinds. The Journal publishes two issues per year, one in the fall and one in the spring, and welcomes submissions of manuscripts from legal scholars, practicing attorneys and anyone who is interested in submitting appealing, technology related material. In addition, submissions on topics linked specifically to the Western District of Pennsylvania are of particular interest to the Journal and are very well-regarded.

Network Editor
TBA

Alumni Outreach Chair
TBA

Staff Members

Maureen Cosgrove
Clay Flaherty
Laura Frano
Laura Gomez-Martin
Gregory Graham
Peter Groh
Emily Harper

Katie Hopkins
Dhairya Jani
Jaskiran Kaur
Katherine Knickelbein
Colette Menaldino
Robert Morgan
Brandy Ringer

Jennie Ryan
Rayza Santiago
Melanie Seigel
Maggie Wei
Cheri Williams
Ashley Wood

Past Editorial Staffs

Volume XI – Fall 2010/Spring 2011
Volume X – Fall 2009/Spring 2010
Volume IX – Fall 2008/Spring 2009
Volume VIII – Fall 2007/Spring 2008
Volume VII – Fall 2006/Spring 2007
Volume VI – Fall 2005/Spring 2006
Volume V – Fall 2004/Spring 2005
Volume IV – Fall 2003/Spring 2004
Volume III – Fall 2002/Spring 2003
Volume II – Fall 2001/Spring 2002
Volume I – Fall 2000/Spring 2001

Mechanism for librarians or users to provide publisher with feedback or ask questions.

Display of past Board of Editors and editorial staff.

Reproduced with permission, Journal of Technology Law & Policy, University Of Pittsburgh School of Law

Example 23
Relates to Guidelines [2.5.1](#) and [2.5.4](#)

PIE-J: The Presentation & Identification of E-Journals

Log In Register Cart Website Demos ACS Journals C&EN CAS

Publications A-Z Home | Authors & Reviewers | Librarians | ACS Members | Mobile | Help

ACS Publications
MOST TRUSTED. MOST CITED. MOST READ.

BIOTECHNOLOGY PROGRESS

Subscriber access provided by University at Buffalo Libraries

The Publications Division of the American Chemical Society (ACS) has returned its share of ownership in *Biotechnology Progress* to the American Institute of Chemical Engineers (AIChE), with whom we have co-published the journal since 1990. The last issue of *Biotechnology Progress* co-published by the ACS and the AIChE is Volume 24, Issue 3 (June 6, 2008). Effective September 8, 2008, you may access content from the [new Biotechnology Progress website](#). Please be sure to update any bookmarks accordingly. [\[Details\]](#)

Attention Authors and Reviewers

ACS thanks our authors and reviewers who have contributed to the journal. All manuscripts and reviews for *Biotechnology Progress* should be submitted at <http://mc.manuscriptcentral.com/biotechprog/>.

List of Issues

- 1995: Volume 11
 - » November 1995 (Volume 11, Issue 6, pp. 601-716)
 - » September 1995 (Volume 11, Issue 5, pp. 479-600)
 - » July 1995 (Volume 11, Issue 4, pp. 357-478)
 - » May 1995 (Volume 11, Issue 3, pp. 235-356)
 - » March 1995 (Volume 11, Issue 2, pp. 115-234)
 - » January 1995 (Volume 11, Issue 1, pp. 1-114)
- 1994: Volume 10
- 1993: Volume 9
- 1992: Volume 8
- 1991: Volume 7
- 1990: Volume 6

Browse By Issue

Select Volume
Select Issue

List of Issues GO

Advertisements

ACS chemical biology Community pages

On homepage, publisher provides information about, and link to, the site where later issues can be accessed.

Clear enumeration system: Volume, issue, month, and year, plus page numbers.

Reproduced with permission from the ACS Publications Division, <http://pubs.acs.org/loi/bipret>. Copyright 2011, American Chemical Society.

Example 24
Relates to Guidelines [2.6.2](#) and [2.6.4](#)

The screenshot displays the Journal@rchive website for the **Journal of Clinical Biochemistry and Nutrition**. The page features a header with the journal title and a search bar. A sidebar on the left contains navigation links such as HOME, About Journal@rchive, Journal List, and Journal/Society Search. The main content area shows the journal's title and a list of sponsors: **Institute of Applied Biochemistry** and **The Society for Free Radical Research Japan**. Below this, the available issues are listed, ranging from Vol. 28 (2000) to Vol. 34 (2004). Red boxes and arrows highlight the sponsor information and the available issues section.

Indication of sponsoring or responsible Bodies.

Available issues screen indicates change in publisher and identifies volumes that were associated with it.

Reproduced with permission of J-Stage

http://www.journalarchive.jst.go.jp/english/about_en.php

Example 25
Relates to Guidelines [2.5.1](#) and [2.6.4](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot shows the homepage of the Journal of Biomedical Research. At the top is a green navigation bar with links: Home | Browse | Search | My settings | My alerts. Below this is a search area with fields for 'All fields', 'Author', 'Volume', 'Issue', and 'Page', and a 'Search ScienceDirect' button. The main content area features the journal's logo on the left and a central section titled 'Journal of Biomedical Research'. This section includes a copyright notice: 'Copyright © 2011 Editorial Board of Journal of Nanjing Medical University. E-dition published by Elsevier (Singapore) Pte Ltd. All rights reserved. Publication History: Formerly known as Journal of Nanjing Medical University'. Below the notice are links for 'Sample Issue Online', 'About this Journal', and 'Shortcut link to this Title'. A red box highlights the 'Shortcut link to this Title' link, with a red arrow pointing to it. Another red box highlights the text: 'Available volumes screen shows title, indicates both sponsoring body and publishing office of the multinational publisher, and shows title change with a hotlink to the webpage for the earlier title.' Below this, there is a section for 'Volume 25, Issue 3, Pages 155-226 (May 2011)'. On the left side of the page, there is a sidebar with a list of volumes: 'Volume 25 (2011)', 'Volume 25, Issue 3 pp. 155-226 (May 2011)', 'Volume 25, Issue 2 pp. 81-154 (March 2011)', 'Volume 25, Issue 1 pp. 1-74 (January 2011)', and 'Volume 24 (2010)'. The main content area also lists three articles: 1. 'Genetic susceptibility of cervical cancer' (Pages 155-164) by Xiaojun Chen, Jie Jiang, Hongbing Shen, Zhibin Hu; 2. 'Identification of distant co-evolving residues in antigen 85C from Mycobacterium tuberculosis using statistical coupling analysis' (Pages 165-169) by Veeky Baths, Utpal Roy; 3. 'MiR-148a inhibits angiogenesis by targeting ERBB3' (Pages 170-177) by Jing Yu, Qi Li, Qing Xu, Lingzhi Liu, Binghua Jiang. Each article has a 'Show preview' link and a 'PDF' link. A red box highlights the text: 'Reproduced with permission of Elsevier' next to the third article.

Home | Browse | Search | My settings | My alerts

Articles All fields Author
Images Journal/Book title Volume Issue Page

Journal of Biomedical Research

Copyright © 2011 Editorial Board of Journal of Nanjing Medical University. E-dition published by Elsevier (Singapore) Pte Ltd. All rights reserved
Publication History: Formerly known as Journal of Nanjing Medical University

[Sample Issue Online](#) | [About this Journal](#) | [Shortcut link to this Title](#)

New Article Feed Alert me about new Volumes / Issues

Add to Favorites

< Previous vol/iss | No next vol/iss

Volume 25, Issue 3, Pages 155-226 (May 2011)

= Full-text available
 = Abstract only

☐ Volume 25 (2011)
☒ Volume 25, Issue 3
pp. 155-226 (May 2011)
☐ Volume 25, Issue 2
pp. 81-154 (March 2011)
☐ Volume 25, Issue 1
pp. 1-74 (January 2011)
☐ Volume 24 (2010)

E-mail articles | Export citations | Open all previews

1 Genetic susceptibility of cervical cancer
Pages 155-164
Xiaojun Chen, Jie Jiang, Hongbing Shen, Zhibin Hu
 Show preview | PDF (153 K) | [Related articles](#) | [Related reference work articles](#)

2 Identification of distant co-evolving residues in antigen 85C from *Mycobacterium tuberculosis* using statistical coupling anal
Pages 165-169
Veeky Baths, Utpal Roy
 Show preview | PDF (898 K) | [Related articles](#) | [Related reference work articles](#)

3 *MiR-148a* inhibits angiogenesis by targeting ERBB3
Pages 170-177
Jing Yu, Qi Li, Qing Xu, Lingzhi Liu, Binghua Jiang
Reproduced with permission of Elsevier

Example 26
Relates to Guidelines [2.5.1](#) and [2.6.4](#)

GUILFORD PRESS PERIODICALS

Home Journals
Guilford Press Home Page

[All Periodicals](#) > Suicide and Life-Threatening Behavior

Vol. 40, Iss. 6

< [Previous](#)



[Current Issue](#)
[Available Issues](#)

Journal Information

Site Tools

Sign up for e-alerts
[RSS](#) (What is this?)

About Suicide and Life-Threatening Behavior

As of Volume 41, 2011, Suicide and Life-Threatening Behavior is no longer published by Guilford. Interested subscribers should contact Wiley-Blackwell.

Available Issues

Issues:

- 2010–2010
 - Volume 40 (2010)**
 - [Issue 6, December](#) pp. 535 – 656
 - [Issue 5, October](#) pp. 421 – 534
 - [Issue 4, August](#) pp. 307 – 420
 - [Issue 3, June](#) pp. 193 – 305
 - [Issue 2, April](#) pp. 99 – 192
 - [Issue 1, February](#) pp. 1 – 97
- 2001–2009

Featured Articles

Clear presentation of volumes, issues, and publication dates.

Clear indication of move to new publisher and when that occurred.

72 Spring Street ♦ New York, NY 10012 ♦ (800) 365-7006 ♦ fax: (212) 966-6708 ♦ subsonline@guilford.com
Copyright © 1997-2011, Guilford Press ♦ *Reproduced with permission of Guilford Press*

Powered

Example 27
Relates to Guidelines [2.6.2](#) and [2.6.4](#)

PIE-J: The Presentation & Identification of E-Journals

Project MUSE
Today's Research. Tomorrow's Inspiration.

Article Search
Advanced Article Search | MUSE Info Search

Article Search Browse Journals About MUSE What's New Subscribe Tools & Resources Librarians Publishers

Project MUSE » Journals » The Journal of Medieval Religious Cultures

Journal Information

The Journal of Medieval Religious Cultures

Volume 37, Number 1, 2011
E-ISSN: 2153-9650 Print ISSN: 1947-6566

PUBLISHER:
Penn State University Press

JOURNAL COVERAGE:
Vol. 36 (2010) through current issue

ABOUT THE JOURNAL:
The *Journal of Medieval Religious Cultures* (formerly *Mystics Quarterly*) is currently in its thirty-second year of continuous publication. The journal chiefly publishes peer-reviewed essays on mystical and devotional texts, especially but not exclusively of the Western Middle Ages. In its new form it will seek to expand its areas of focus to include the relationship of medieval religious cultures outside Europe. The journal also publishes book reviews and disseminates information of interest to all those who by profession, vocation, or inclination are interested in mysticism and the Middle Ages.

Search This Journal

Journal Home
Current Issue
Subscription Information
Submission Guidelines
Editorial Board
Penn State University Press

CURRENT ISSUE:
Volume 37, Number 1, 2011

AVAILABLE ISSUES:
Volume 37, Number 1, 2011
Volume 36, Number 2, 2010
Volume 36, Number 1, 2010

OPTIONS
☒ Email a link to this page
☐ Latest Issue Feeds
☐ Table of Contents Feed
☒ Sign Up for Email Journal Alerts

MORE MUSE JOURNALS IN
Medieval and Renaissance Studies
Religion

BOOKMARK / SHARE
CiteULike Connotea
del.icio.us Facebook
Google Bookmarks

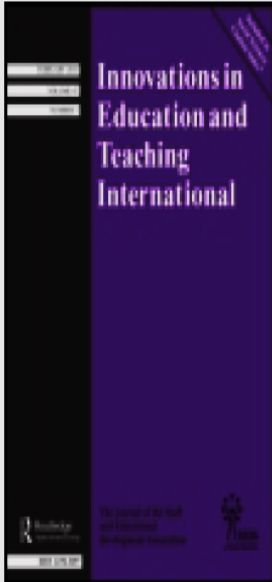
Frequently Downloaded Articles

Reproduced with permission of Project MUSE

Homepage clearly displays title, publisher, title changes—which show clear change in scope—and statement of scope/purpose.

Clear navigation and presentation of volumes and issues (with year).

Example 28
Relates to Guidelines [2.2.4](#), [2.5.1](#), and [2.6.2](#)



Innovations in Education & Training International

Publication details, including instructions for authors and subscription information:

<http://www.tandfonline.com/loi/rrie19>

Editorial

Available online: 10 Dec 2010

Citation accurately uses previous title, *Innovations in Education & Training International*, for this editorial published in 2000, rather than the current title, *Innovations in Education and Teaching International*, which began in 2001 and is shown on the cover image.

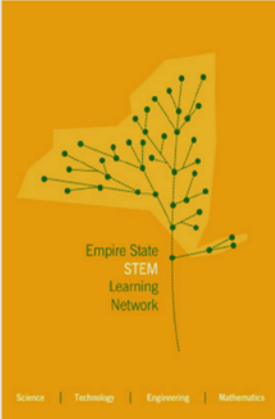
To cite this article: (2000): Editorial, Innovations in Education & Training International, 37:3, 179-180

To link to this article: <http://dx.doi.org/10.1080/713768751>

Image courtesy of Taylor & Francis LLC

Example 29
Relates to Guideline [2.1.4](#)

Although there is no enumeration, date of publication (month and year) is provided to uniquely identify this specific issue of the newsletter.



Empire State STEM Learning Network

Newsletter

"STEM education" refers to the teaching and learning of the Science, Technology, Engineering, and Mathematics disciplines, in an integrated, innovative and applied fashion to a level of challenge sufficient for college and workforce readiness.

Smart Scholars Early College High School RFP—STEM Focus

A \$6 million grant to support the second cohort of the Smart Scholars Early College High School (ECHS) program has been provided by Governor Patterson from the Community Projects Fund. As announced on December 7, 2010 by Joseph Frey, Deputy Commissioner, Office of Higher Education at the State Education Department, "The Smart Scholars ECHS Program seeks to support students traditionally underrepresented in postsecondary education by providing them the opportunity and preparation to accelerate the completion of their high school studies while earning significant college credit at the same time."

The [Request for Proposal](#) includes bonus points for proposals that infuse a strong STEM or Career and Technical Education focus into their ECHS curriculum, in recognition of the value of "afford[ing] high needs students with opportunities to prepare for and pursue high performance, high-growth jobs in critical areas of the State's economy." A Bidders Conference is scheduled for January 4, 2011 with registrations due by December 30, 2010; proposals must be postmarked by January 28, 2011. For full details and contact information click [here](#).

Regional STEM Hubs in Development

The Empire State STEM Learning Network is reproduced with permission of Empire State STEM learning Network teams across the Empire State. Building upon the hub model developed by MST Connect in the

In this Issue:

- *STEM Focus in Smart Scholars Early College High School RFP*
- *Regional STEM Hub Development*
- *Student Media Coverage of STEM at ESM*
- *STEM Centers Launched at NYSCI*
- *"STEAM" Learn & Earn*

DECEMBER 2010

Example 30
Relates to Guideline [2.4.2](#)

PIE-J: The Presentation & Identification of E-Journals

WILEY ONLINE LIBRARY

UB Libraries

LOGIN

Enter e-mail address

Enter password

REMEMBER ME

NOT REGISTERED ?
FORGOTTEN PASSWORD ?
INSTITUTIONAL LOGIN >

Home > Surgery & Surgical Specialties > Surgery & Surgical Specialties > Journal Home

JOURNAL TOOLS

- Get New Content Alerts
- Get RSS feed
- Save to My Profile
- Get Sample Copy
- Recommend to Your Librarian

JOURNAL MENU

- Journal Home

FIND ISSUES

- Current Issue
- All Issues

GET ACCESS

- Subscribe / Renew

FOR CONTRIBUTORS

- Author Guidelines
- Submit an Article

ABOUT THIS JOURNAL

- Society Information
- News
- Overview
- Editorial Board
- Permissions
- Advertise
- Contact

SPECIAL FEATURES

- Wiley's Surgery Collection
- Wiley Job Network

Orthopaedic Surgery

© Tianjin Hospital and Blackwell Publishing Asia Pty Ltd

Edited By: Gui-Xing Qiu, Beijing, China

Online ISSN: 1757-7861

SEARCH

In this journal

Advanced > Saved Searches >

All Issues

2011 | 2010 | 2009 | All Issues (2009 - 2011)

- 2011 - Volume 3 Orthopaedic Surgery
- 2010 - Volume 2 Orthopaedic Surgery
- 2009 - Volume 1 Orthopaedic Surgery
 - Volume 1, Issue 4, Pages 251-330, November 2009
 - Volume 1, Issue 3, Pages 171-249, August 2009
 - Volume 1, Issue 2, Pages 85-170, May 2009
 - Volume 1, Issue 1, Pages 1-83, February 2009

100m + ad impressions monthly

> 13m + experts consult our publications monthly

Screenshot from Wiley Online Library
<http://onlinelibrary.wiley.com>. Copyright © 1999-2011 John Wiley & Sons, Inc. Reproduced with permission.

Example 31
Relates to Guidelines [2.1.1](#) and [2.4.1](#)

PIE-J: The Presentation & Identification of E-Journals

The screenshot shows the HeinOnline interface. At the top, there are navigation tabs: Resources, Search, Citation Navigator, Title Lookup, and MyHein. Below these, a breadcrumb trail reads: Libraries >> Bar Journals >> Bar Report >>. The main content area is titled 'Bar Journals' and 'Bar Report' with a subtitle 'Vols. 9-28 (1980-2000) All Published'. A search bar is present with the text 'Search this title' and a link to 'Create eTOC Alert'. A red-bordered box contains a message: 'HeinOnline was unable to locate vol. 1-8 for digitization. If your library is in possession of this material and is willing to donate and/or lend to use for digitization, please contact us by phone: 1-800-277-6995 or email: holsupport@wshein.com'. Below this, a list of volumes is shown, each with a plus icon and a range of years: 9 (1980-1981), 10 (1981-1982), 11 (1983), 12 (1983-1984), 13 (1984-1985), 14 (1985-1986), 15 (1986-1987), 16 (1987-1988), and 17 (1988-1989). A red arrow points from the text 'Clear indication of what volumes are missing – may help provider locate those volumes in order to digitize them.' to the missing volume notice. A small text box at the bottom right of the volume list reads 'Reproduced with Permission of William S. Hein & Co.'

Resources Search Citation Navigator Title Lookup MyHein

Libraries >> Bar Journals >> Bar Report >>

Collection Resources

- Collection Home
- Subscribed Libraries

Help & Training

- General Help (Wiki)
- HeinOnline Blog
- HeinOnline's YouTube Channel
- Live Chat

Bar Journals

Bar Report

Vols. 9-28 (1980-2000) All Published

Search this title | Create eTOC Alert

HeinOnline was unable to locate vol. 1-8 for digitization. If your library is in possession of this material and is willing to donate and/or lend to use for digitization, please contact us by phone: 1-800-277-6995 or email: holsupport@wshein.com

9 (1980-1981)

10 (1981-1982)

11 (1983)

12 (1983-1984)

13 (1984-1985)

14 (1985-1986)

15 (1986-1987)

16 (1987-1988)

17 (1988-1989)

Reproduced with Permission of William S. Hein & Co.

Clear indication of what volumes are missing – may help provider locate those volumes in order to digitize them.

Example 32
Relates to Guideline [2.7.2](#)

Appendix B: Resources for Title History and ISSN

A title history (i.e., a listing of a journal's previous titles and ISSN) is often necessary for researchers who are trying to obtain articles from citations. Unfortunately, there is no one comprehensive source for title histories, and therefore a combination of the sources listed in this Appendix may be necessary to ensure that an accurate title history is made available to those wishing to find articles online.

B.1 Consult the ISSN Portal and Other ISSN International Centre Resources

The ISSN International Centre coordinates the national ISSN Centers that assign ISSN. The International Centre also makes available various products and services based on the ISSN Register, the official worldwide database of ISSN assignments. The ISSN Portal (see [Figure 1](#)) is a subscription service that provides access to the ISSN Register. Customized database searches and an OAI-PMH (Open Archives Initiative-Protocol for Metadata Harvesting) service are also available.

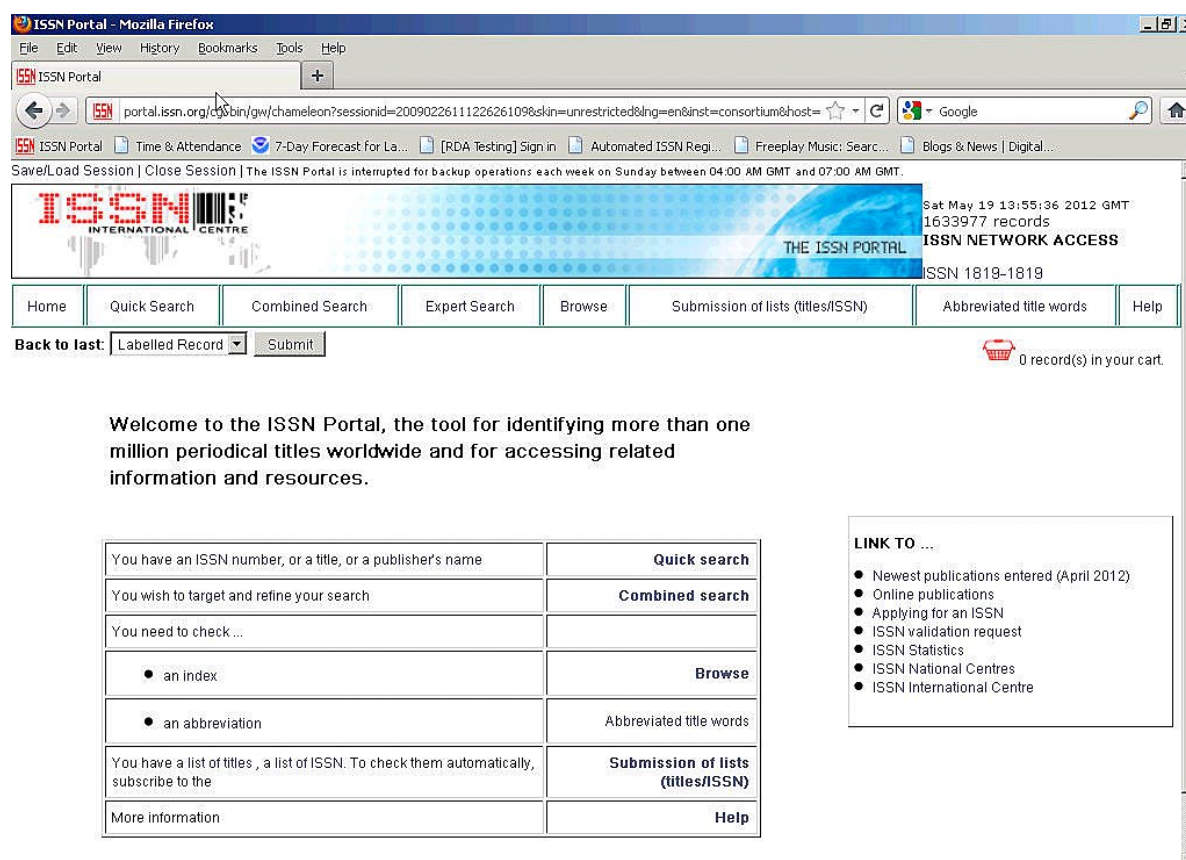


Figure 1: ISSN Portal Home Page
[Used with permission from the ISSN International Centre]

More information about the Portal and other ISSN International Centre products and services can be found on the ISSN Network's homepage: <http://www.issn.org>.

Publishers can contact the ISSN International Centre with a request for information or communicate directly with an appropriate national ISSN Center, which can be found from the following sources:

- List of national centers: <http://www.issn.org/2-22666-National-Centres.php>
- Map of national centers: <http://www.issn.org/2-22646-World-map-of-the-ISSN-Centres.php>
- Multinational publisher list: <http://www.issn.org/2-22649-Multinational-publishers.php>

Publishers located in countries lacking an ISSN national center should contact the ISSN International Centre: <http://www.issn.org/2-23190-Contact.php>. For further information about ISSN, see [Appendix C](#).

B.2 Examine PDFs of Earlier Issues

When a publisher takes over the publication of a journal from another publisher, the new publisher cannot necessarily assume that the journal has had a stable title or publication history. Looking at cover scans of earlier issues—whether provided by the previous publisher or available in an archive—can help the new publisher provide users with accurate information about earlier titles the publication might have had. Look at the title *Critical Sociology* (ISSN 0896-9205) as an example and assume that the previous publisher provided PDF scans of the entire run on its website. A review of the scans of the earliest issues reveals that the title of the journal was once *The Insurgent Sociologist*, as shown in [Figure 2](#).

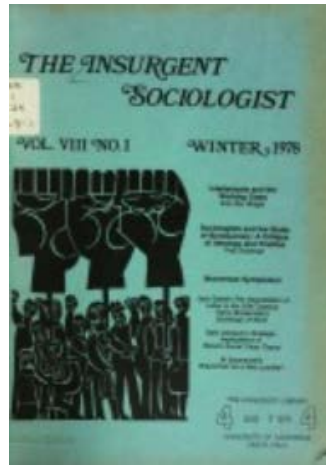


Figure 2: Journal Cover Scan
[*The Insurgent Sociologist*, vol. 8, no. 1 (Winter 1978)
Used with permission from SAGE Publications Ltd.]

Scans of articles, tables of contents, mastheads, covers, etc., can all help identify previous journal titles under which articles were originally published. There might also be additional information in editorial statements. For example, an editorial appearing in the March 1999 issue of *The Insurgent Sociologist* provides a publication history that verifies information found elsewhere about the publication (see [Figure 3](#)).

EDITORS' INTRODUCTION:
FROM THE PAGES OF *THE INSURGENT SOCIOLOGIST*

RHONDA F. LEVINE
Colgate University

and

BETH MINTZ
University of Vermont

More than twenty-five years have past since the debut of *The Insurgent Sociologist* as an alternative voice in sociological study. Over the years, the journal has provided an outlet for critical and radical scholarship often unwelcome in traditional sociology departments and professional journals. Certainly, the journal was a product of the political and intellectual ferment of the time. The student movements of the 1960s and early 1970s supplied a vision of a different world, and sociology offered the tools for implementation.

The Insurgent Sociologist first appeared as a newspaper of the now-defunct Sociology Liberation Movement/Union of Radical Sociology. In 1971 it began publishing as a quarterly journal, headquartered at the University of Oregon with an editorial collective guided by the late Al Szymanski. In 1987, in a very different political context, the journal changed its name to *Critical Sociology*. In 1999, with volume 24, *Critical Sociology* began a new phase. We are now produced by a commercial publisher and no longer housed at the University of Oregon. Indeed, we have come a long way from our modest beginnings.

This issue of *Critical Sociology* celebrates the journal's beginning, the 15 years when it was called *The Insurgent Sociologist*. We present edited versions of influential articles that appeared in those years, most of which became the basis for books and extended research agendas. Each article has been updated by its author(s) in an introduction reflecting on its relevance in light of ensuing research and assessment of the scholarly developments since the original publication. The articles have been edited in order to include as wide a range of contributions as possible, given our space limitations. For the complete versions, please refer to the original publication.

Critical Sociology 25,2/3

Figure 3: Editorial with Publication History
["Editors' Introduction: From the Pages of *The Insurgent Sociologist*,"
Critical Sociology, vol. 25, no. 2/3 (Mar. 1999), p. v.
Used with permission from SAGE Publications Ltd.]

B.3 Use Ulrichsweb™

Ulrichsweb™ is a subscription database describing more than 300,000 serials published worldwide in over 200 languages with a scope that includes: academic and scholarly journals, e-journals, peer-reviewed titles, popular magazines, newspapers, and newsletters. Entries in the database include journal publication information, ISSN, language, subject, abstracting & indexing coverage, full-text database coverage, title history information, tables of contents, and reviews.

For example, assume the new publisher of *Critical Sociology* (ISSN 0896-9205) wants to determine or confirm the title history. From the default search page, they can search on either title or ISSN as shown in [Figure 4](#).

PIE-J: The Presentation & Identification of E-Journals



Figure 4: Ulrichsweb Search Interface

[Ulrichsweb™. © 2011 ProQuest LLC. All rights reserved. Used with permission. Red arrow added.]

A search for the title *Critical Sociology* results in the display illustrated in [Figure 5](#).

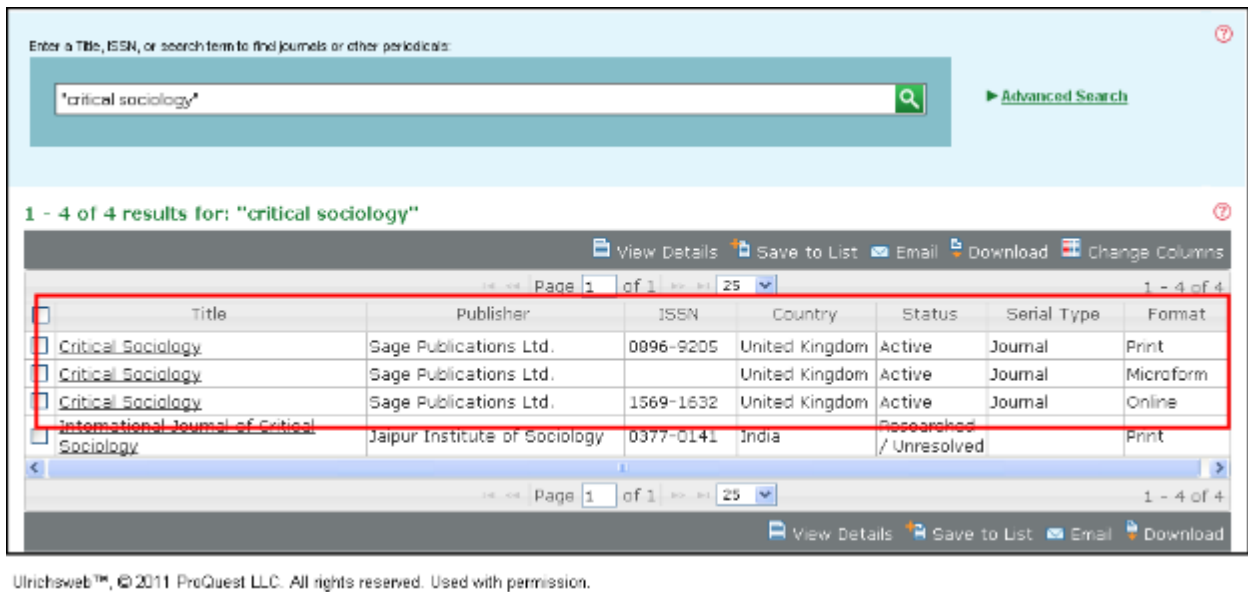


Figure 5: Ulrichsweb Search Result Display

[Ulrichsweb™. © 2011 ProQuest LLC. All rights reserved. Used with permission. Red box emphasis added.]

The final column of this display indicates the publication is available in three formats (print, microform, and online) and provides the ISSN for the print and online formats. Clicking on the entry for the print version results in a display providing additional information about the print version (see [Figure 6](#)).

Save to List Email Download Print Corrections Expand All Collapse All	
▼ Basic Description	
Title	Critical Sociology
ISSN	0896-9205
Publisher	Sage Publications Ltd.
Country	United Kingdom
Status	Active
Start Year	1969
Frequency	Bi-monthly
Language of Text	Text in: English
Refereed	Yes
Abstracted / Indexed	Yes
Serial Type	Journal
Content Type	Academic / Scholarly
Format	Print
Website	http://crs.sagepub.com
Description	Publishes articles from all perspectives within a broad definition of critical or radical social science.
► Subject Classifications	
► Additional Title Details	
▼ Title History Details	
Formerly (until 1988): <i>Insurgent Sociologist</i> (United States) (0047-0384)	
► Publisher & Ordering Details	
► Price Data	
► Online Availability	
► Other Availability	
► Demographics	
► Reviews	
Save to List Email Download Print Corrections Expand All Collapse All	

Ulrichsweb™, © 2011 ProQuest LLC. All rights reserved. Used with permission.

Figure 6: Ulrichsweb Display for Print Version of Journal

[Ulrichsweb™. © 2011 ProQuest LLC. All rights reserved. Used with permission. Red box emphasis added.]

For the purposes of a title history, this record indicates that the publication was titled *Insurgent Sociologist* from 1969 to 1987 and was assigned the ISSN 0047-0384.

Ulrichsweb™ is not a free service. The publisher of Ulrichsweb™ (Serials Solutions, a ProQuest company) has a vested interest in maintaining the accuracy of Ulrichsweb™. Publishers are encouraged to contact Serials Solutions to verify journal information and to participate in the Ulrich's Publisher Outreach Program. More information about contacting Serials Solutions is at <http://www.serialssolutions.com/about/publishers/>

B.4 Use the WorldCat xISSN Service

If the ISSN for a particular journal is known, a publisher may be able to determine the ISSN/title history of the journal by using the xISSN service (<http://xissn.worldcat.org>). The *Demo* function and *Title History Tool* are especially useful. It is important to understand that these data may be incomplete or possibly inaccurate as the data are dependent on information that libraries contribute to the WorldCat database.

PIE-J: The Presentation & Identification of E-Journals

For the *Critical Sociology* example, from the xISSN service home, the publisher can click on either the *Demo* or *Title History Tool* links (see [Figure 7](#)).

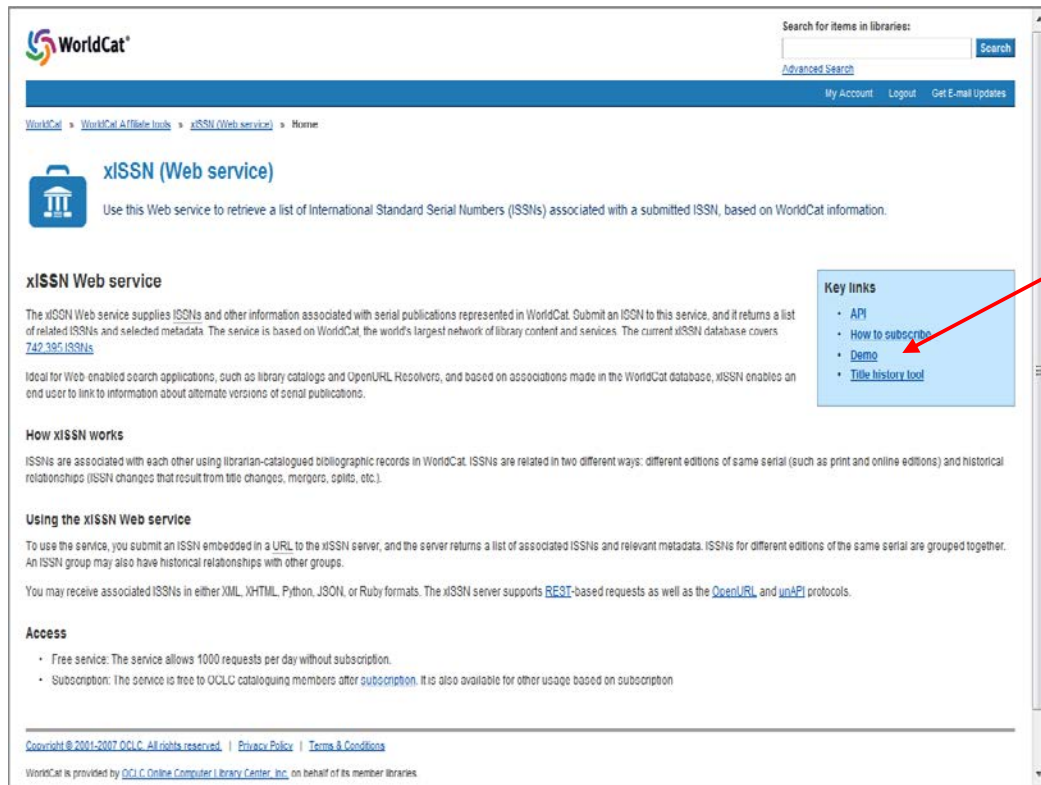


Figure 7: WorldCat xISSN Web Service Demo and Title History Tool Links

[Used with permission from OCLC; copyright OCLC Online Computer Library Center, Inc.; OCLC, WorldCat, and the WorldCat logo are trademarks/service marks of OCLC. Red arrow added.]

On the *Demo* page, the publisher would enter the ISSN and click the *submit* button (see [Figure 8](#)).

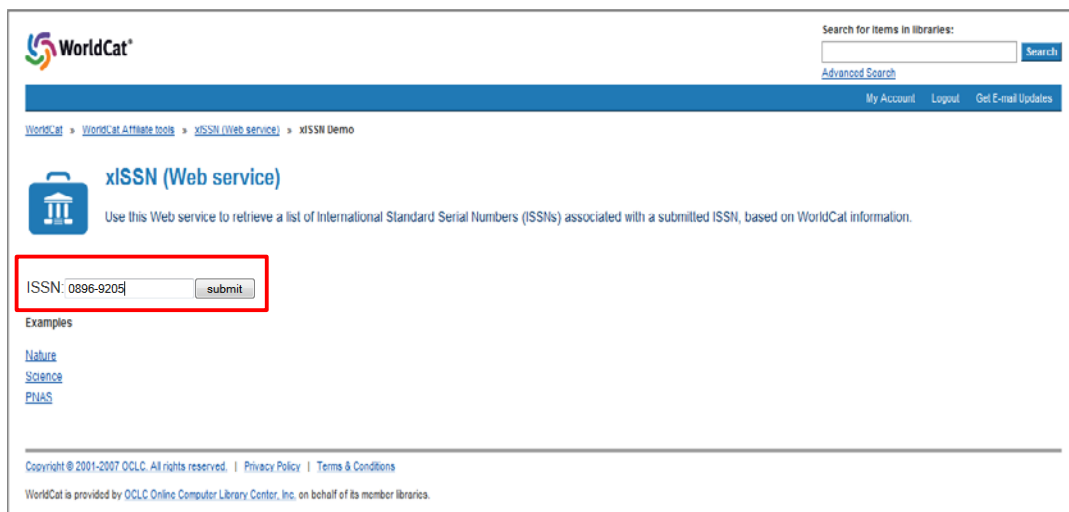


Figure 8: WorldCat xISSN Web Service Demo Interface

[Used with permission from OCLC; copyright OCLC Online Computer Library Center, Inc.; OCLC, WorldCat, and the WorldCat logo are trademarks/service marks of OCLC. Red box emphasis added.]

The resulting display indicates that the title *Critical Sociology* began publication *spring 1988*. The print version was assigned ISSN 0896-9205 and the electronic version was assigned ISSN 1569-1632. Prior to 1988, the journal was titled *The Insurgent Sociologist* (published from 1969 to fall 1987) and assigned ISSN 0047-0384 (see [Figure 9](#)).

The screenshot shows the 'xISSN (Web service)' interface. At the top, it says 'Use this Web service to retrieve a list of International Standard Serial Numbers (ISSNs) associated with a submitted ISSN, based on WorldCat information.' Below this is a search bar with 'ISSN: 0896-9205' entered and a 'search' button. The results section is titled 'Requested ISSN 0896-9205' and notes that it has 1 similar ISSN and 1 relationship. Under 'Metadata', it lists the title 'Critical sociology', publisher 'Eugene, Or. : Dept. of Sociology, University of Oregon', and a long list of OCLCNums. Two red boxes highlight 'Form: Print' and 'Form: Online'. Below this, 'ISSNs in same group' lists ISSN 1569-1632 with its title, publisher, OCLCNums, and a red box around 'Form: Online'. Finally, 'ISSNs in title history' lists a preceding ISSN 0047-0384 with its title and publisher, also highlighted with a red box.

xISSN (Web service)
Use this Web service to retrieve a list of International Standard Serial Numbers (ISSNs) associated with a submitted ISSN, based on WorldCat information.

Type an ISSN
ISSN: 0896-9205
search

Requested ISSN 0896-9205
0896-9205 has 1 similar ISSNs, and it has 1 relationships.

Metadata
Title: Critical sociology
Publisher: Eugene, Or. : Dept. of Sociology, University of Oregon
OCLCNums: 732866823 17335079 457020890 20228702 263592955 740957205 474219306 712794887 21001637 225462178 615568686 502857176 701395330 470646269 317826686 301705873
Form: Print
Rawcoverage: Vol. 15, no. 1 (spring 1988)-
Peer Review: Yes

ISSNs in same group
1. 1569-1632
Title: Critical sociology
Publisher: Leiden, the Netherlands : Brill Academic Publisher
OCLCNums: 47766706 231886830 57072344 464373583 67157557
Form: Online
Rawcoverage: Print began with Vol. 15, no. 1 (spring 1988).
Peer Review: Yes

ISSNs in title history
1. (780:0) preceding:continues 0047-0384
Title: The Insurgent sociologist
Publisher: Eugene, Or., Dept. of Sociology, University of Oregon

Figure 9: WorldCat xISSN Web Service Demo Search Result Display

[Used with permission from OCLC; copyright OCLC Online Computer Library Center, Inc.; OCLC, WorldCat, and the WorldCat logo are trademarks/service marks of OCLC. Red box emphasis added.]

The *Title History Tool* works in a similar fashion to the *Demo* function. Enter the ISSN (see [Figure 10](#)), and the resulting display indicates titles, formats, and relationships. However, it doesn't provide more specific information such as dates, publisher, and peer-review (see [Figure 11](#)).

PIE-J: The Presentation & Identification of E-Journals

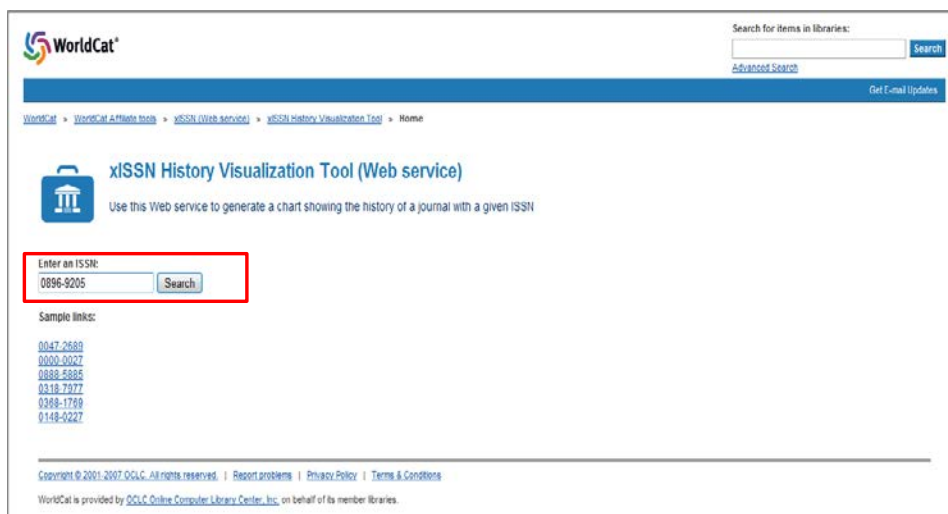


Figure 10: WorldCat xISSN Web Service Title History Tool Interface

[Used with permission from OCLC; copyright OCLC Online Computer Library Center, Inc.; OCLC, WorldCat, and the WorldCat logo are trademarks/service marks of OCLC. Red box emphasis added.]

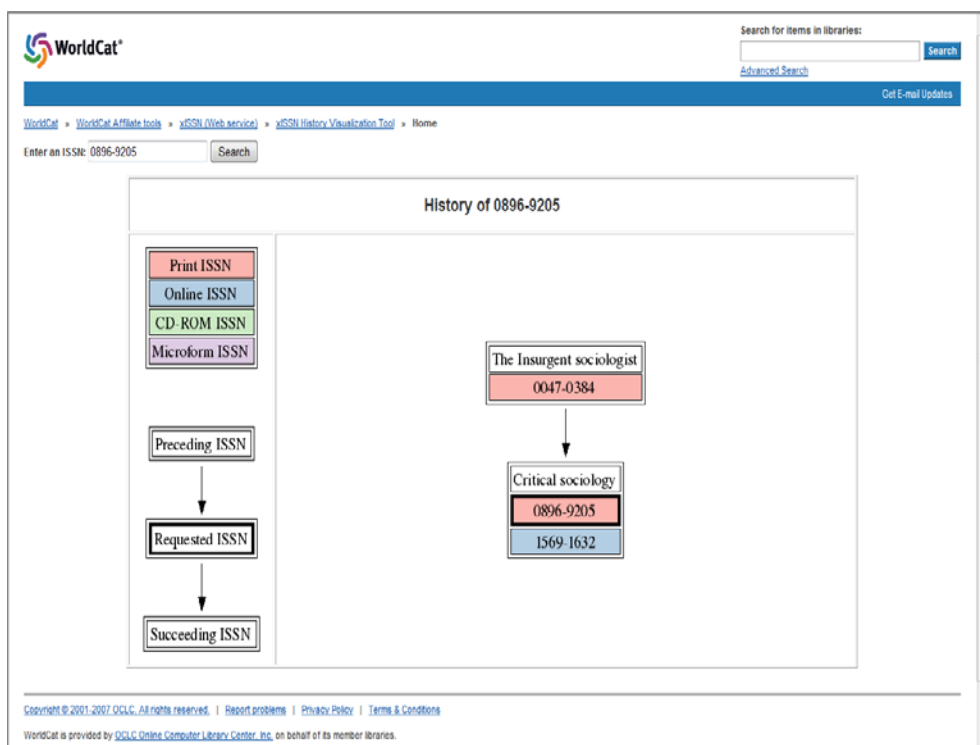


Figure 11: WorldCat xISSN Title History Tool Search Result Display

[Used with permission from OCLC; copyright OCLC Online Computer Library Center, Inc.; OCLC, WorldCat, and the WorldCat logo are trademarks/service marks of OCLC.]

By using a “family tree” format, the *Title History* display can visually present a complex title history. [Figure 12](#) shows a portion of a family tree for an exceptionally complex title history of a series of *Royal Society of Chemistry* journals that includes mergers, splits, and absorptions for a number of titles over a long period of time.

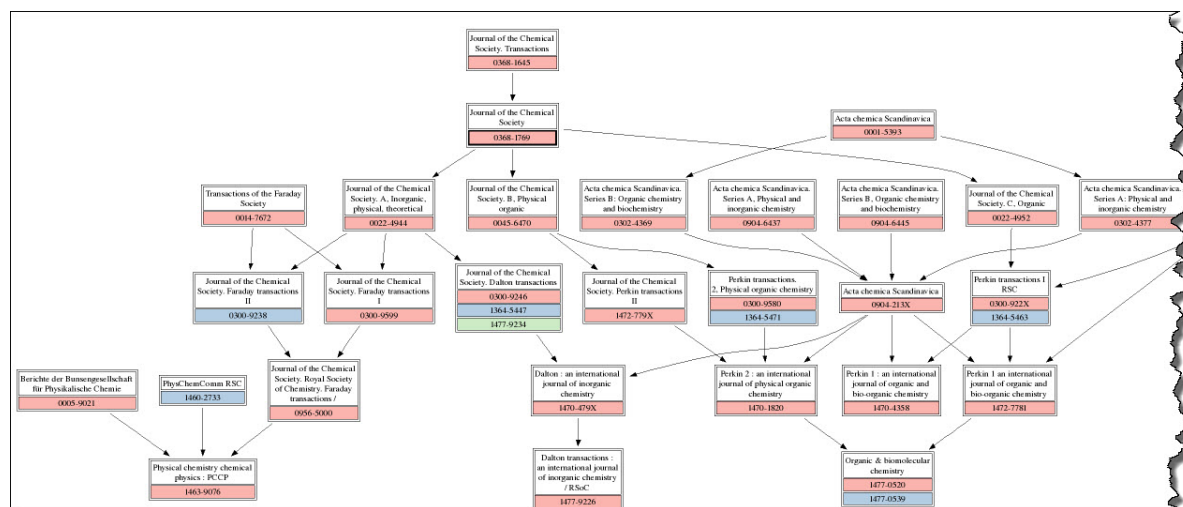


Figure 12: WorldCat xISSN Title History Family Tree Display

[Used with permission from OCLC; copyright OCLC Online Computer Library Center, Inc.; OCLC, WorldCat, and the WorldCat logo are trademarks/service marks of OCLC.]

Note: Because the xISSN service relies on contributions to WorldCat from individual libraries (based on appearance of ISSN on journal issues), there is no guarantee that the ISSN being presented are accurate or complete. However, in general WorldCat accurately reflects ISSN assignments made to U.S. serial publications. xISSN is essentially a free service because it allows 1000 searches per day without a subscription. Due to the limitations just described, it is always a good idea to **verify a title/ISSN history with the appropriate ISSN national center**.

B.5 Search Library Catalogs

Catalogers provide a wealth of information about journals in library catalog records. Unfortunately, there is no single catalog that provides comprehensive coverage of serials publishing—not even the ISSN Register, as the Register is limited to serial titles for which an ISSN has been assigned. However, some library catalogs can provide additional, useful information that is not available from the xISSN service or from the ISSN Network products/services.

The resources discussed so far are limited to serials. One of the caveats in using a library catalog is that a library catalog will include every resource in the library: books, journals, DVDs, CDs, etc. Depending on the title, performing a keyword search may not provide the most precise results.

The Library of Congress catalog (<http://catalog.loc.gov>) is one of the most comprehensive library catalogs in existence today. The main webpage provides a default Keyword search that can be easily limited to Title Keyword by using the dropdown menu next to the search box (see [Figure 13](#)).



Figure 13: Library of Congress Online Catalog Search Interface
[Used with permission from Library of Congress.]

Searching for the phrase *Critical Sociology* (by putting quotes around the phrase similar to Google searching) does not result in the catalog record for the journal appearing in the first set of results, because that phrase is such a commonly used phrase in titles.

It is useful to know that library catalogs often provide for an advanced search, either by limiting a search to serials or by providing a field-specific search, such as ISSN. In the Library of Congress Catalog, both the Basic Search and the Guided Search provide for searching by ISSN. Going to either of these pages and doing a number search using the ISSN for *Critical Sociology* provides the display shown in [Figure 14](#).

PIE-J: The Presentation & Identification of E-Journals

DATABASE: Library of Congress Online Catalog

YOU SEARCHED: Keyword (match all words) = 0896-9205

SEARCH RESULTS: Displaying 1 of 2.

[◀ Previous](#) [Next ▶](#)

Brief RecordSubjects/ContentFull RecordMARC Tags

Critical sociology.

Relevance: 

LC control no.: 88657600

LCCN permalink: <http://lccn.loc.gov/88657600>

Type of material: Serial (Periodical, Newspaper, etc.)

Main title: Critical sociology.

Published/Created: Eugene, Or. : Dept. of Sociology, University of Oregon, c1988-

Description: v. ; 22-24 cm.
Some no. combined.
Vol. 15, no. 1 (spring 1988)-

ISSN: 0896-9205

Linking ISSN: 0896-9205

CALL NUMBER: [HM1 .J525](#)
Set 1

-- Request in: Jefferson or Adams Building Reading Rooms

-- Status: Not Charged

-- Older receipts: v.25:no.2/3 (1999), v.30:no.2 (2004), v.31-v.36 (2005-2010)

-- Indexes: v.31-v.32 (2005-2006)

CALL NUMBER: [HM1 .J525](#)
Copy 1
Unbound issues

-- Request in: Newspaper & Current Periodical Reading Room (Madison LM133)

-- Latest receipts: v. 37, no. 5 (2011 Sept.)
v. 37, no. 4 (2011 July)
v. 37, no. 3 (2011 May)
v. 37, no. 2 (2011 Mar.)
v. 37, no. 1 (2011 Jan.)

Figure 14: Library of Congress Online Catalog Brief Record Display
[Used with permission from Library of Congress]

This brief record provides information about what issues the library holds along with some basic information about the journal, including the original publication information and the numbering and date that appeared on the first issue (Vol. 15, no. 1, spring 1988).

When reviewing library catalog records, it is best to use the full/detailed record to get more information about the journal (including information about title changes). The full record display for *Critical Sociology* includes information about frequency, a previous title (“Continues: *Insurgent Sociologist*”), and the fact that online versions are available (see [Figure 15](#)).

DATABASE: Library of Congress Online Catalog
YOU SEARCHED: Keyword (match all words) = 0896-9205
SEARCH RESULTS: Displaying 1 of 2.

◀ Previous **Next ▶**

Brief Record **Subjects/Content** **Full Record** **MARC Tags**

Critical sociology.

Relevance: ● ● ● ● ●

LC control no.: 88657600
LCN permalink: <http://lcn.loc.gov/88657600>
Type of material: Serial (Periodical, Newspaper, etc.)
Main title: Critical sociology.
Serial key title: Critical sociology
Abbreviated title: Crit. sociol.
Published/Created: Eugene, Or. : Dept. of Sociology, University of Oregon, c1988-
Related names: [University of Oregon. Dept. of Sociology.](#)
Description: v. ; 22-24 cm.
Some no. combined.
Vol. 15, no. 1 (spring 1988)-
Current frequency: Bimonthly, 2007-
Former frequency: Three no. a year, 1988-2004
Quarterly, 2005-2006
Continues: [Insurgent sociologist 0047-0384 \(DLC\) 73642052 \(OCoLC\)1714041](#)
ISSN: 0896-9205
Linking ISSN: 0896-9205

Figure 15: Library of Congress Online Catalog Full Record Display
[Used with permission from Library of Congress. Red box emphasis added.]

Because the Library of Congress doesn't collect every journal ever published, the catalogs of the U.S. National Library of Medicine (<http://www.ncbi.nlm.nih.gov/sites/entrez?db=nlmcatalog>) and the U.S. National Agricultural Library (<http://agricola.nal.usda.gov/>) are also useful in researching a journal title history. If a journal is not published in the United States, it is a good idea to search in the catalog of the national library where the journal is published. A list of national libraries is available on Wikipedia (http://en.wikipedia.org/wiki/List_of_national_libraries).

Appendix C: ISSN

ISSN (International Standard Serial Number) is the mostly widely used international identifier for serials and similar publications. The scope of ISSN includes journals, magazines, newsletters, annuals, and resources such as ongoing databases and directories, whether in print or digital form. The ISSN uniquely identifies a publication and is a crucial identifier in systems and services such as link resolvers, electronic resource management systems, article databases, journal aggregations, and library catalogs. The ISSN is used by publishers, libraries, subscription agencies, postal services, rights management agencies, archives, digitizers, library union catalogs, and a host of others.

Some key points about the ISSN follow. More complete information can be found at the ISSN International Centre website (<http://www.issn.org>).

- The acronym 'ISSN' is both the singular and the plural form.
- ISSN are assigned by 88 national ISSN centers worldwide, coordinated by the ISSN International Centre located in Paris. Each national ISSN center assigns ISSN to continuing resources published in its own country. The ISSN International Centre assigns ISSN to international continuing resources and resources published in countries without an ISSN center.
- Applicants should apply to the appropriate ISSN center as determined by their country of publication. If multiple countries are involved, apply to the country considered the primary place of publication. If there is no ISSN center in the country of publication, apply to the ISSN International Centre. For serials from multinational publishers, ISSN assignment is governed by agreements between the national centers (see: <http://www.issn.org/2-22649-Multinational-publishers.php> for the list of agreements).
- An ISSN can usually be assigned prior to the publication of the first issue or any time thereafter. Ensure that publication information (e.g., title, imprint, projected publication date) is firm before submitting an application for a pre-publication ISSN.
- There is no charge to obtain an ISSN.
- A separate ISSN is required for each medium version of a title, e.g., an ISSN for the print version, a different ISSN for the online version, and another ISSN for the CD-ROM version.
- ISSN should be displayed prominently on the resource. If the publication is available in more than one version, e.g., print and online, both ISSN should be displayed on each version with appropriate labels so they can be distinguished, e.g., ISSN XXXX-XXXX (Print); ISSN YYYY-YYYY (Online).
- ISSN-L (the Linking ISSN) enables collocation or linking among the different medium versions of a continuing resource. The ISSN-L is one of the ISSN assigned to the different medium versions of a resource that has been designated to also group the medium-specific ISSN together. Only one ISSN-L is designated regardless of how many different medium versions of a continuing resource exist. A continuing resource is associated with only one ISSN-L. ISSN-L does not group earlier and later titles of the same resource. The relevant ISSN-L can also be displayed on each medium version, along with the ISSN of each medium version, e.g., ISSN-L YYYY-YYYY (Linking ISSN).

- ISSN can be assigned to ceased titles whether they are in print or digital format. This enables ISSN to be available for use in archiving and digitization projects.
- ISSN can be requested either by the primary publisher or by other organizations needing a unique serial identifier for use in projects. Contact the appropriate ISSN center to discuss projects requiring large numbers of ISSN.
- If a title undergoes a major change as determined by the responsible ISSN center, then according to ISSN policy, a new ISSN is assigned. There are some minor changes to titles, such as changes in initial articles or prepositions, where no new ISSN are needed. Other changes to titles that might seem minor, such as changes to certain kinds of subtitles, can require new ISSN because library rules consider the changed words to be part of the main title. Publishers should contact their ISSN center in all cases for a determination of when a new ISSN is needed. Any time new ISSN are assigned for changed titles, current and former ISSN are linked in library and ISSN databases.
- All ISSN assignments are accompanied by metadata that includes the serial's dates of publication; place and publisher (current and former); variant, earlier, and later titles; and related medium versions.
- ISSN and ISSN metadata are included in the ISSN International Centre's ISSN Register, a database that is available as various products: the ISSN Portal, an online web subscription product, data files, an OAI-PMH web service, and other products.
- ISSN interoperates with many other metadata and identification standards. For example, an ISSN or ISSN-L can be embedded into a DOI or an OpenURL. See the ISSN international standard, ISO 3297, for examples.

Appendix D: CrossRef and DOI

D.1 About CrossRef

CrossRef is an independent membership organization and Digital Object Identifier (DOI®) Registration Agency that enables collaborative services for scholarly publishers. CrossRef DOIs are at the heart of a cross-publisher citation linking network spanning a variety of content types including journals, books, conference proceedings, standards, and technical reports.

Member publishers submit basic citation metadata with each DOI registered through CrossRef. Each CrossRef DOI must link to a response page containing bibliographic information for the DOI being resolved.

For complete information about CrossRef and DOI, see the CrossRef website: <http://crossref.org>.

D.2 Title-Level DOI Best Practices

CrossRef DOIs have been registered for over 20,000 journals across many disciplines. CrossRef publishers are not required to create DOIs for journal titles but are strongly encouraged to do so. There are no deposit fees for title-level DOIs. Title-level DOI best practices are as follows:

- A distinct DOI should be created for each version of a title deposited with CrossRef. Any changes requiring a new ISSN should result in a new title-level DOI as well.
- A title-level DOI should resolve to a response page that displays the same title and ISSN recorded in the CrossRef database.
- Once assigned, a title-level DOI should be maintained.
- Responsibility for maintaining a title-level DOI transfers to the new owner when title ownership is transferred.

Sample title-level DOIs:

The ISSN standard, ISO 3297, recommends that a DOI suffix contain the ISSN (with hyphen), preceded by the lowercase letters “issn” and a period, as demonstrated in this example:

Učenyje zapiski universiteta imeni P.F. Lesgafta: <http://dx.doi.org/10.5930/issn.1994-4683>

Other suffix patterns are in use as well, such as:

Indicators of Industry and Services: <http://dx.doi.org/10.1787/16096932>

Informes de la Construcción: <http://dx.doi.org/10.3989/ic>

D-Lib Magazine: <http://dx.doi.org/10.1045/dlib.magazine>

D.3 CrossRef DOI and ISSN Interoperability

As described in [Appendix C](#), ISSN identifies a serial title. A CrossRef title-level DOI does not identify a journal as a whole. Instead, it identifies and creates a durable link to a journal title page, ensuring persistent access to information about the title. ISSN is used as the primary identifier of titles

within the CrossRef system—the metadata submitted for a journal title DOI is limited to the journal title, title abbreviation(s), ISSN, and the journal URL.

D.4 CrossRef Title and ISSN Management

Titles in the CrossRef system are created from publisher metadata with the first deposit of a journal. The publisher determines the exact title and ISSN included in the deposit. At least one ISSN is required for each journal deposited with CrossRef, but publishers are encouraged to deposit all ISSN available for a title. (CrossRef does not currently support the submission of ISSN-L in deposit metadata. ISSN-L can be added as “alternate ISSN” by CrossRef staff. Alternate ISSN are used to facilitate query matching but are not included in metadata requests.)

Title and ISSN combinations are not verified with an external agency. A check digit validation is performed on every ISSN submitted in a deposit. Once a title or ISSN is introduced into the CrossRef system, a new publication with the same title or ISSN cannot be created without CrossRef intervention. Publishers requesting significant changes to a title are instructed to request a new ISSN from the appropriate agency.

D.5 CrossRef Title Management History

Current title management restrictions were implemented in 2007. Titles supplied prior to October 2007 were not subject to the one title per ISSN rule. As a result, the CrossRef title list (see: <http://www.crossref.org/titlelist/titleFile.csv>) is not definitive and may contain duplicate or incorrect titles.

Appendix E: Related Standards and Recommended Practices

E.1 Digital Object Identifier (DOI) System

The DOI system is an ISO standard: ISO 26324:2012, *Information and documentation – Digital object identifier system* (http://www.iso.org/iso/catalogue_detail.htm?csnumber=43506). The DOI system is overseen by the International DOI Foundation (<http://www.doi.org>). A DOI name is a unique alphanumeric string assigned to a digital object. A DOI provides information about the object, including the object's URI. Once a DOI has been assigned, the DOI URI may be updated as needed, making the DOI a consistent locator for the object. Each DOI is unique and serves as a stable, persistent link to the full-text of an electronic item on the Internet. Unlike a URI, a DOI doesn't change over time; even if the item moves to a new location, the DOI stays the same. DOI names are widely adopted for providing actionable, interoperable, persistent links to scholarly materials.

E.2 Presentation of Periodicals

Within ISO (the International Organization for Standardization), a revision has been proposed for ISO 8:1977, *Documentation – Presentation of Periodicals* (http://www.iso.org/iso/catalogue_detail.htm?csnumber=3585). This standard “sets out rules intended to enable editors and publishers to present periodicals in a form which will facilitate their use. Following these rules should help editors and publishers to bring order and clarity to their own work. These requirements are of varying importance and some may go against certain artistic, technical, or advertising considerations.” The revision has been proposed to expand the document to address e-journals as well as print publications.

While PIE-J and ISO 8 have the same general goals of providing guidance to publishers in the presentation of journals, PIE-J is a set of guidelines while ISO 8 is a standard. Additionally, PIE-J focuses on issues inherent in electronic journals, while ISO 8 deals with periodicals in general.

E.3 ISSN

ISO 3297:2007, *Information and documentation – International standard serial number (ISSN)* (http://www.iso.org/iso/catalogue_detail?csnumber=39601) is a standard that “defines and promotes the use of a standard code (ISSN) for the unique identification of serials and other continuing resources. Each International Standard Serial Number (ISSN) is a unique identifier for a specific serial or other continuing resource in a defined medium. ISO 3297:2007 also describes a mechanism, the ‘linking ISSN (ISSN-L),’ that provides for collocation or linking among the different media versions of the same continuing resource.”

ISSN is *the* standard identifier for serial publications. Presentation and application of ISSN play a critical role in the identification of all serials, including electronic journals, and thus play an important role in PIE-J.

E.4 KBART

The joint NISO/UKSG project Knowledge Bases And Related Tools (KBART) includes the Phase I KBART Recommended Practice (<http://www.niso.org/publications/rp/RP-2010-09.pdf>), which recommends some best practices for formatting and distributing title lists, and the KBART Phase II Working Group (<http://www.niso.org/workrooms/kbart>), which will develop a second recommended practice to build on the initial recommendations delivered for Phase I of the KBART project in order to effect smoother interaction between members of the knowledge base supply chain. Whereas the Phase I report provided minimum recommendations to reach this goal, the Phase II report will focus on the more advanced, complex issues that cause problems in this area, as defined in the “Next Steps” portion of the Phase I report.

PIE-J and KBART are related because publishers will often drive several applications, including web and linking applications, from the same title list. A clear understanding of the title history and ISSN assignments is important for both sets of practices.

E.5 NISO/NFAIS Supplemental Journal Article Materials Project

This joint project of NISO and NFAIS (National Federation of Advanced Information Services) developed a Recommended Practice (NISO RP-15-2013) for publisher inclusion, handling, display, and preservation of supplemental journal article materials. (See: <http://www.niso.org/workrooms/supplemental>.)

While not an overlapping standard or set of best practices to PIE-J, the Supplemental Journal Article Materials Project relates to the proper description of supplemental materials, materials that are increasingly important for e-journals.

E.6 Project Transfer

This UKSG project developed the *Transfer Code of Practice*, which “responds to the expressed needs of the scholarly journal community for consistent guidelines to help publishers ensure that journal content remains easily accessible by librarians and readers when there is a transfer between parties, and to ensure that the transfer process occurs with minimum disruption.” (See: <http://www.uksg.org/transfer>.)

PIE-J and Project Transfer are related because publishers often use title lists as a way of identifying content that is transferred between publishers. Having a clear understanding of the title history and ISSN assignments is important for both sets of practices.

Bibliography

Agreements for the ISSN Assignments to Continuing Resources Issued by Multinational Publishers. [Listed by ISSN Centre and by Publisher.] Paris: ISSN International Centre, 2008. Available at: <http://www.issn.org/2-22649-Multinational-publishers.php>

Association for Library Collections and Technical Services (ALCTS) Serials Section. *What's in a Name? Presentation Guidelines for Serial Publications.* Chicago, IL: The ALCTS Serials Section, 1995(?). Available at: <http://www.loc.gov/issn/basics/basics-whatsinaname.html>

A brochure published by the ALA ALCTS Serials Section in the mid-1990s. The publication deals with such questions as: "What is a serial?", "Why is presentation of my serial important?", "What should I consider in choosing a title?", "How should I present my title?", "Why are title changes a problem?", "What is the ISSN and how do I get one?", and "Why would I want an ISSN?".

Brown, Diane, Elaine Stott, and Anthony Watkinson. *Serial Publications: Guidelines to Good Practice in Publishing Printed and Electronic Journals* (2nd edition). Worthington, UK: ALPSP, 2003.

Sponsored by Association of Learned and Professional Society Publishers, Association of Subscription Agents and Intermediaries, Serial Publishers Executive of the Publishers Association, and United Kingdom Serials Group, this relatively slim book is prescriptive in tone and largely oriented toward print publishing. The focus is primarily on providing publishers with guidelines that address technical services concerns in libraries (e.g., layout to aid in the binding process, suggestions about information on invoices, mentions of serials agents, etc.). Guidelines for publishing electronic journals are typically presented following the parallel guideline for print journals and are usually quite brief. While many of the guidelines focus on print (e.g., the section on Title pages reads: "A volume of a periodical should ideally have, for binding purposes, a title page and contents list at the beginning and an author and subject index at the end..."), there are a few instances where a separately numbered guideline is provided for electronic journals. However, several chapters or chapter sections pertain to e-journals and overlap with the current work of PIE-J. The book includes examples of the guidelines that have been implemented well. There are also some useful appendices, including a list of references, related standards, and some checklists for publishers.

Caplan, Priscilla. "NISO/NFAIS Workshop Explores Best Practices in Ejournal Publishing." *Library Hi Tech News*, vol. 17, issue 5 (2000). Available at: <http://www.emeraldinsight.com/journals.htm?issn=0741-9058&volume=17&issue=5&articleid=1489545&show=html>

In February 2000, NISO and NFAIS co-sponsored a workshop to determine whether a set of best practices or formal standards should be developed for some aspects of electronic journal publishing. This report outlines the overview address, four point-of-view presentations, and outcomes of discussions by those present, who represented commercial publishers, scholarly societies, secondary publishers, libraries, and vendors serving those communities. Topics related to PIE-J were raised by Regina Romano Reynolds who indicated that librarians' wish list is that publishers and/or aggregators: carry "masthead" information on the journal homepage (issuing body, place, and publisher), show consistency in title presentation, retain former titles on appropriate issues and provide access to them, and display the ISSN of both print and electronic journals. It was concluded at the end of the day that there was a need for cooperation among groups. However, it was felt that e-publishing was a moving target and that the appropriate

response at that point in time was for some best practices and guidelines to steer evolution in a direction that looked right to many stakeholders but not to attempt to disturb too greatly a fragile scholarly publishing ecosystem.

Documentation – Presentation of Periodicals. ISO 8:1977. Geneva: International Organization for Standardization, September 15, 1977. Ordering information available at:
http://www.iso.org/iso/catalogue_detail.htm?csnumber=3585

England, Deberah. "Journal Title Display and Citation Practices." *The Serials Librarian*, vol. 56, nos. 1-4 (2009), pp. 271-281. Available at:
<http://www.tandfonline.com/doi/pdf/10.1080/03615260802687161>

This article reports on a workshop presented by Les Hawkins, Regina Romano Reynolds, and Steven C. Shadle at the 2008 annual conference of the North American Serials Interest Group (NASIG). The three talked about problematic presentations of journals on websites that can affect the creation of cataloging records. Using examples, they demonstrated how insufficient representation of title changes can result in users being unable to access needed materials and how libraries do not even realize the extent of the content they have paid for. The establishment of a NISO working group to develop best practices regarding journal title display and citation practices was posited.

Ercelawn, Ann. *Best Practices for Ejournals: Publication and Website Design Guidelines*. Nashville, TN: Vanderbilt University, August 2005. Available at:
<http://www.library.vanderbilt.edu/ercelawn/bestpractices.htm>

The creator of this website lists 14 best practices that e-journal providers should take into account when creating their e-journal websites. The scope is wider than PIE-J's, but the site offers three points that are related to title presentation and title changes as well as other useful tips.

Hawkins, Les. "Best Practices for Presentation of E-journal Titles on Provider Web Sites and in Other E-content Products." *Serials Review*, vol. 35, issue 3 (September 2009), pp. 168-169. Available at :
http://www.sciencedirect.com/science?_ob=MIImg&_imagekey=B6W63-4WKJ5F4-1-1&_cdi=6587&_user=681891&_pii=S0098791309000744&_origin=search&_zone=rslt_list_item&_coverDate=09%2F30%2F2009&_sk=999649996&_wchp=dGLbVlz-zSkzV&_md5=6c6c914aeb70f50e987ee569ec4b63f8&_ie=/sdarticle.pdf

In this installment of his *Electronic Journal Forum* column, Hawkins explains that because of inaccurate displays of journal metadata on journal websites and in e-content access tools, researchers have problems finding the articles that they are seeking online, even when they are present. As a result, the value of e-journals, packages, and aggregations is not realized. He indicates that NISO will be forming a working group (i.e., PIE-J) to develop a set of best practices focusing on the presentation of journal titles, the provision of correct ISSN, and other basic bibliographic data included on websites.

Hepfer, Cindy, Steve Shadle, Regina Reynolds, Hien Nguyen, and Les Hawkins. *Recommended Practices for the Presentation and Identification of E-Journals: A Proposed NISO Work Item*. Baltimore, MD: National Information Standards Organization, December 10, 2009. Available at:
http://www.niso.org/apps/group_public/download.php/3621/NISOProposedWorkItem_ejournalrep10dec09.doc

Information and documentation – Digital object identifier system. ISO 26324:2012. Geneva: International Organization for Standardization, April 23, 2012. Ordering information available at:
http://www.iso.org/iso/catalogue/catalogue_tc/catalogue_detail.htm?csnumber=43506

Information and documentation – International standard serial number (ISSN). ISO 3297: 2007. Geneva: International Organization for Standardization, September 1, 2007. Ordering information available at: http://www.iso.org/iso/catalogue_detail?csnumber=39601

Information and documentation – Rules for the abbreviation of title words and titles of publications. ISO 4:1997. Geneva: International Organization for Standardization, December 15, 1997. Ordering information available at:

http://www.iso.org/iso/catalogue_tc/catalogue_detail.htm?csnumber=3569

ISSN International Centre [website]. Available at: <http://www.issn.org>

KBART: Knowledge Bases and Related Tools. NISO RP-9-2010. Baltimore, MD: National Information Standards Organization, January 2010. Available at:

<http://www.niso.org/publications/rp/RP-2010-09.pdf>

Library of Congress Online Catalog [website]. Washington, DC: Library of Congress. Available at: <http://catalog.loc.gov>

List of national and state libraries. Wikipedia. Available at:

http://en.wikipedia.org/wiki/List_of_national_libraries

NAL Catalog (AGRICOLA) [website]. Beltsville, MD: National Agricultural Library. Available at:

<http://agricola.nal.usda.gov/>

NISO/NFAIS. *Recommended Practices for Online Supplemental Journal Article Materials*. NISO RP-15-2013, Baltimore, MD: National Information Standards Organization, January 2013. Available at: <http://www.niso.org/publications/rp/rp-15-2013>

NLM Catalog [website]. Bethesda, MD: National Library of Medicine. Available at:

<http://www.ncbi.nlm.nih.gov/sites/entrez?db=nlmcatalog>

Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH), version 2.0. Ithaca, NY/Los Alamos, NM: The Open Archives Initiative, June 14, 2001. Available at:

<http://www.openarchives.org/OAI/openarchivesprotocol.html>

Reynolds, Regina Romano, and Cindy Hepfer. "In Search of Best Practices for the Presentation of E-Journals." *Information Standards Quarterly*, vol. 21, issue 2 (spring 2009), pp. 18-24. Available at: http://www.niso.org/publications/isq/free/FE_E-Journals_Presentation_isqv21no2.pdf

This article makes a case for the creation of a set of best practices for the online presentation of e-journals. The authors contend that in order for researchers to be able to retrieve articles from citations in the published literature, certain critical elements are needed: the correct form of the title, appropriate ISSN(s), proper representation and indexing of title changes, consistent titles across journal formats, and information that guides researchers to cite an article using the title under which the article was originally published.

Syntax for the Digital Object Identifier. ANSI/NISO Z39.84-2005 (R2010). Baltimore, MD: National Information Standards Organization, September 30, 2005 (reaffirmed May 13, 2010). Available at:

<http://www.niso.org/standards/z39-84-2005/>

The OpenURL Framework for Context-Sensitive Services. ANSI/NISO Z39.88-2004 (R2010). Baltimore, MD: National Information Standards Organization, April 15, 2005 (reaffirmed May 13, 2010). Available at: <http://www.niso.org/standards/z39-88-2004/>.

TRANSFER Code of Practice, version 2.0. Burford, Oxon: UKSG, September 19, 2008. Available at: http://www.uksg.org/sites/uksg.org/files/TRANSFER_Code_of_Practice_2_0.pdf

PIE-J: The Presentation & Identification of E-Journals

Ulrichsweb™ [website]. Seattle, WA: Serials Solutions, continuously updated. Available at: <http://ulrichsweb.serialssolutions.com>

WorldCat xISSN Service [website]. Dublin, OH: OCLC, Inc. Available at: <http://xissn.worldcat.org>