Open Access in the Sciences

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The Imaginary Journal of Poetic Economics http://poeticeconomics.blogspot.com

Distance Presentation. McGill University, March 25, 2009 2:30 p.m. Pacific Time.

Overview

- OA definitions
- Open access publishing in Canada
- Open access archives / Canada
- Funding agency and university OA policies
- Alternative Publishing and CRKN
- Emerging trends in scholarly communication
- Emerging jobs

Open Access - definition

- Literature that is digital, online, free of charge and free of most copyright and licensing permissions
 - from Peter Suber's Open Access Overview
- Peer-reviewed journal articles
- Green and gold
- Gratis and Libre

Open access publishing

- Directory of Open Access Journals (DOAJ): close to 4,000 peer-reviewed, fully open access journals
- DOAJ Canada: 113 journals, 4 added in 2009 (so far)



MJM Menu

Editorial Letters Commentaries Original Articles Case Reports Review Articles Crossroads Feature Reviews Book Reviews

NEWS

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ORIGINAL ARTICLES

Tannin extracted from Sumac inhibits vascular smooth muscle cell migration

EDITORIAL

From the Editor's desk: Medline and Beyond

The one constant in medicine is constant change. As students, we appreciate the evolving nature of our understanding of diseases, their pathophysiologies and manifestations, their treatment modalities, and the lives they affect. The crucial role which clinicians play in this evolution is ...

LETTERS

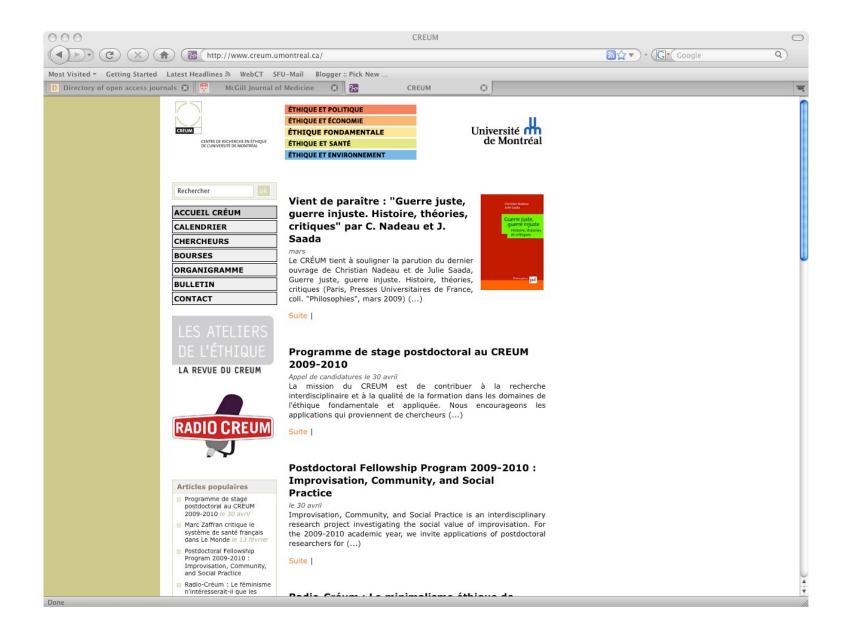
Letter to the MJM - How many will it take?

Dear editors, "Last January, Quebec's National Public Health Institute published a portrait of the suicide status in the province. The media coverage highlighted the main conclusion that the overall annual suicide rates were decreasing and that in the urban part of the province, ...

REVIEW ARTICLES

Loud Music Listening

Noise-induced hearing loss (NIHL) refers to a gradual, cumulative and preventable decline in







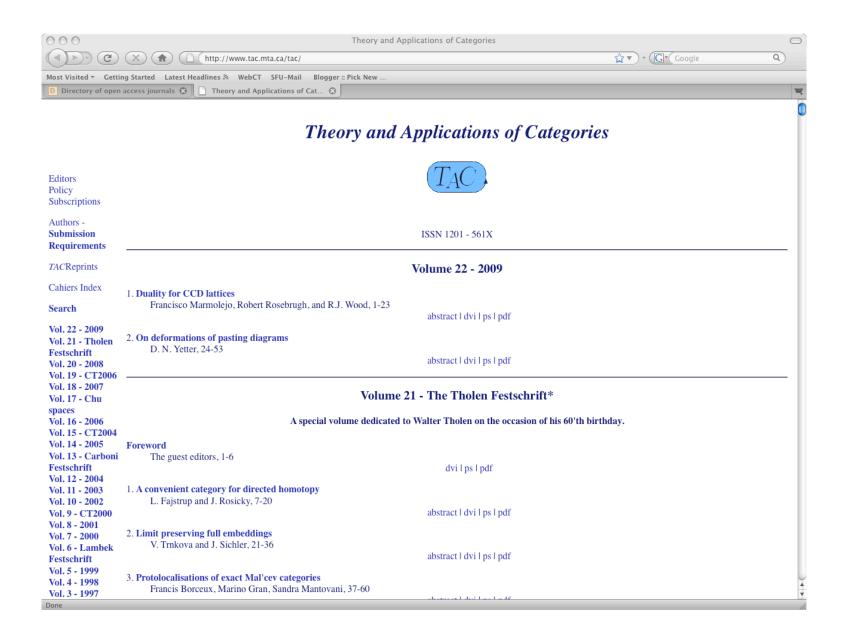
La revue électronique en sciences de l'environnement









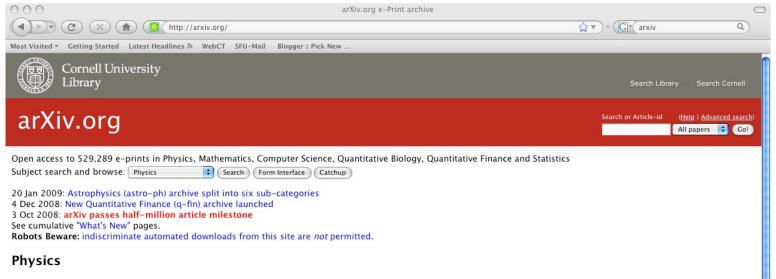


Open Access Archives

- Disciplinary / Subject
- Institutional
- > 1,300 open access repositories (OpenDOAR)

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- Astrophysics (astro-ph new, recent, find)
 includes: Cosmology and Extragalactic Astrophysics; Earth and Planetary Astrophysics; Galaxy Astrophysics; High Energy Astrophysical Phenomena; Instrumentation and
 Methods for Astrophysics; Solar and Stellar Astrophysics
- Condensed Matter (cond-mat new, recent, find) includes: Disordered Systems and Neural Networks; Materials Science; Mesoscopic Systems and Quantum Hall Effect; Other Condensed Matter; Statistical Mechanics; Strongly Correlated Electrons; Superconductivity
- General Relativity and Quantum Cosmology (gr-qc new, recent, find)
- High Energy Physics Experiment (hep-ex new, recent, find)
- High Energy Physics Lattice (hep-lat new, recent, find)
- High Energy Physics Phenomenology (hep-ph new, recent, find)
- High Energy Physics Theory (hep-th new, recent, find)
- Mathematical Physics (math-ph new, recent, find)
- Nuclear Experiment (nucl-ex new, recent, find)
- Nuclear Theory (nucl-th new, recent, find)
- · Physics (physics new, recent, find)

includes: Accelerator Physics; Atmospheric and Oceanic Physics; Atomic Physics; Atomic and Molecular Clusters; Biological Physics; Chemical Physics; Classical Physics; Computational Physics; Data Analysis, Statistics and Probability; Fluid Dynamics; General Physics; Geophysics; History of Physics; Instrumentation and Detectors; Medical Physics; Optics; Physics Education; Physics and Society; Plasma Physics; Popular Physics; Space Physics

• Quantum Physics (quant-ph new, recent, find)

Mathematics

Mathematics (math new, recent, find)
 includes (see detailed description): Algebraic Geometry; Algebraic Topology; Analysis of PDEs; Category Theory; Classical Analysis and ODEs; Combinatorics; Commutative
 Algebra; Complex Variables; Differential Geometry; Dynamical Systems; Functional Analysis; General Mathematics; General Topology; Geometric Topology; Group Theory;
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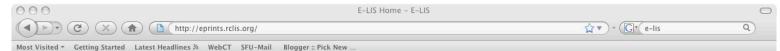
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Recent submissions

- Rojas Ruiz, Sofía Mujeres: literatura, representación en los sistemas de clasificación y estudio bibliográfico., 2008 Tesis para obtener el grado de licenciada en Bibliotecología thesis, Facultad de Filosofía y Letras, UNAM. [Thesis]
- Arriola Navarrete, Oscar and Ávila González, Armando El software libre y la enseñanza de la catalogación: una relación amistosa. Revista CÓDICE, 2008, vol. 4, n. 2 (Jul-Dic 2008), pp. 21-32. [Journal Article (Print/Paginated)]
- Roggau, Zunilda Los bibliotecarios, el estereotipo y la comunidad. Información, Cultura y Sociedad, 2006, n. 15, pp. 13-34. [Journal Article (Print/Paginated)]
- Boosen, Martin Institutionelle Repositorien in Deutschland., 2008 Master's thesis thesis, Fachhochschule
- · Alonso-Gamboa, Jose Octavio Iniciativas para aumentar la visibilidad de las revistas latinoamericanas: La aportación de CLASE, PERIODICA y LATINDEX., 2000 . In 8a. Reunión sobre las Revistas Académicas y de Investigación, Mexico City, 16-17 November, 2000. [Conference Paper]
- · Valacchi, Federico Comunicare il lavoro archivistico nel web., 2008. In Comunicare il lavoro archivistico nel web, Roma (Italy), 16 December 2008. (Unpublished) [Presentation]
- Joelma de Souza Passos de, Oliveira and Maira Murrieta, Costa and Marina Ferreira de Castro. Wille and Patricia Zeni, Marchiori . Introdução ao Método Delphi., 2008 Introdução ao Método Delphi. [Book]
- Alonso-Gamboa, Jose Octavio and Revna-Espinosa, Felipe Rafael Retos y prospectiva de las bases de datos latinoamericanas: La experiencia de BLAT, CLASE y PERIODICA., 1997. In Congreso Internacional de Informacion INFO 97, Havana, Cuba, 6-10 April, 1997. [Conference Paper]

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Morrison, Heather Directory of Open Access Journals (DOAJ). The Charleston Advisor, 2008, vol. 9, n. 3, pp. 19-26. [Journal Article (Print/Paginated)] Waller, Andrew and Morrison, Heather From the CLA Task Force on Open Access. Feliciter, 2008, vol. 54, n. 2, p. 50. [Journal Article (Print/Paginated)]

Morrison, Heather and Waller, Andrew Open Access and Canadian Libraries: Taking a Position., 2008. In Canadian Library Association Conference 2008: Libraries and Publishing 3.0: Connecting Authors to Readers in the Digital Age, Vancouver, British Columbia (Canada), May 21-24, 2008. (Unpublished) [Presentation]

Morrison, Heather and Waller, Andrew Open access and evolving scholarly communication: An overview of library advocacy and commitment, institutional repositories, and publishing in Canada. College & Research Libraries News, 2008, vol. 69, n. 8, pp. 486-490. [Journal Article (Print/Paginated)]

Morrison, Healthr and Waller, Andrew Open Access for the Australian Medical Librarian. Health Inform, 2008, n. Spring. [Journal Article (Print/Paginated)]

Morrison, Heather Open Access Publishing., 2008, In Celebration of Research and Scholarship, Kwantlen University College, Surrey Campus, British Columbia, April 3, 2008, (Unpublished) [Presentation]

Morrison, Heather Open Access, Authors' Rights and the Commons., 2008. In Canadian Library Association Preconference 2008: Copyright 0.9, Vancouver, British Columbia (Canada), May 21-24, 2008. (Unpublished)

Morrison, Heather Special Issue: Topics in Scholarly Communications. A Distance Presentation for Joan Cherry's Class, University of Toronto Faculty of Information Studies., 2008, Faculty of Information Studies, University of Toronto. (Unpublished) [Presentation]

Morrison, Heather Canadian Library Association: Task Force on Open Access., 2007. In PKP Preconference: "Transitioning to Open Access: Action and Advocacy (CLA Preconference Meeting)", Vancouver, British-Columbia (Canada), July 11 2007. (Unpublished) [Presentation]

Morrison, Heather and Charron, Jason Demystifying open access journals: pure gold., 2007. In Canadian Library Association Preconference 2007: "Collections 2007: Reinvigorating Collection Development and Management", St. John's, Newfoundland & Labrador (Canada), 23 May 2007. (Unpublished) [Presentation]

Morrison, Heather and Subirats Coll, Imma and Medeiros, Norm and De Robbio, Antonella E-LIS: the Open Archive for Library and information Science. The Charleston Advisor, 2007, vol. 9, n. 1. [Journal Article (On-line/Unpaginated)]

Morrison, Heather and Dahl, Candice and Richard, Jennifer and Glynn, Lindsay Librarianship and the Open Access Journal: State of the Union., 2007. In Canadian Library Association Conference 2007 (CLA/APLA/NLLA National Conference): "Retain - Recruit - Restructure: Regenerating the Library Community", St. John's, Newfoundland & Labrador (Canada), 23-26 May 2007. (Unpublished) [Presentation]

Morrison, Heather Open access as an Unprecedented Public Good: The Transformative Potential of the Internet for Scholarship and Society., 2007. In Workshops on Internet/s and Organizations, preconference to Association of Internet Researchers (AoIR) Conference, Vancouver, British-Columbia (Canada), October 17, 2007.. (Unpublished) [Presentation]

Morrison, Heather Open Access Policy Update., 2007. In British Columbia Library Association Preconference 2007: Beyond Limits: Building Open Access Collections, Burnaby, British Columbia (Canada), 19 April 2007. (Unpublished) [Presentation]

Morrison, Heather Open Access to Scholarly Research: An Emerging Success Story in Emancipatory Communication, 2007. In Union of Democratic Communications 2007: "Enclosure, Emancipatory



Statistics

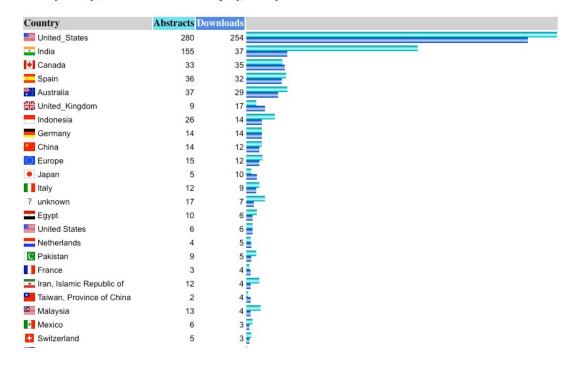
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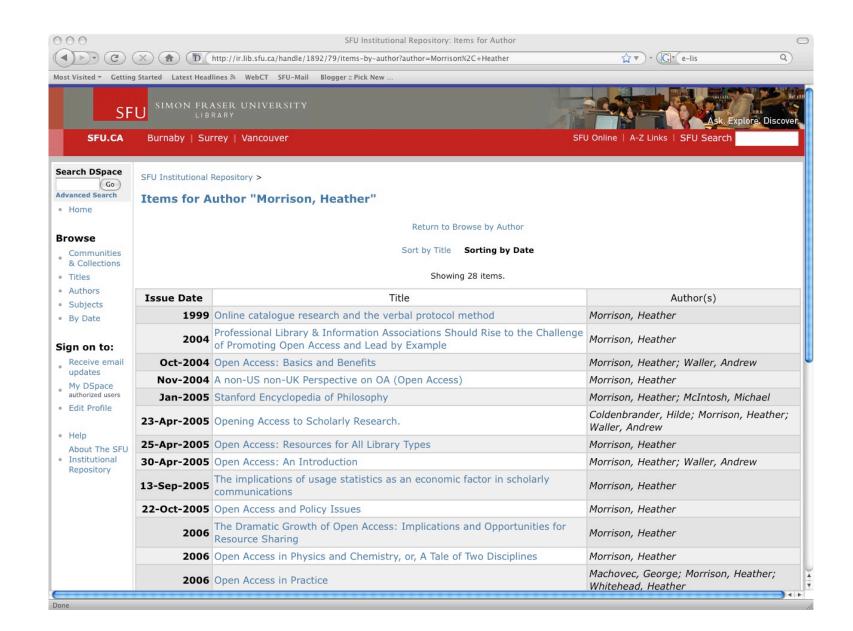
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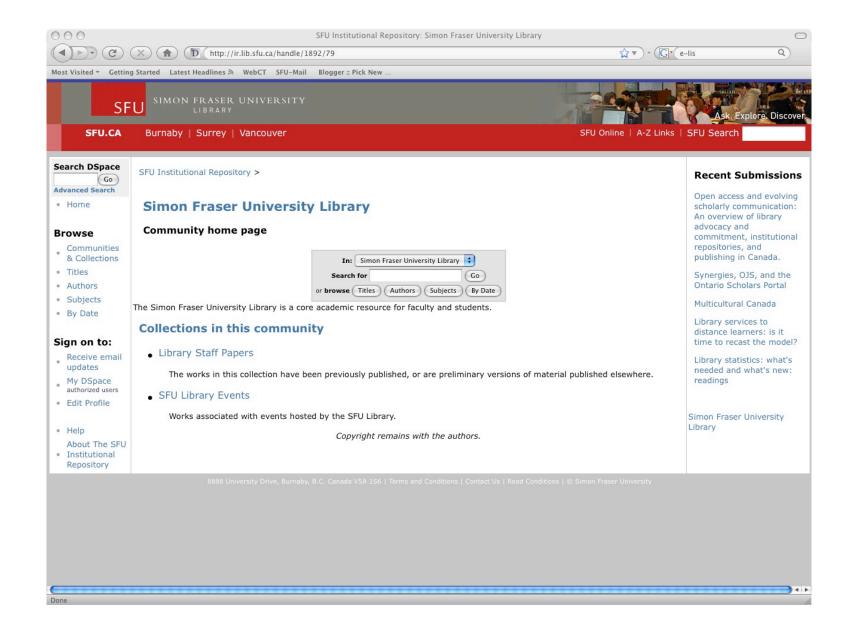
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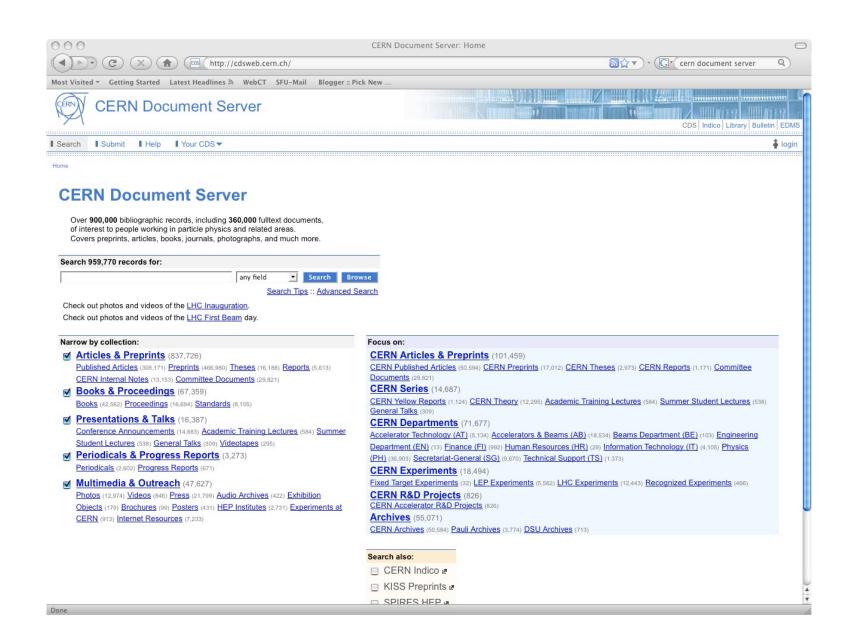


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- » DSpace at Athabascau University (495 Records)
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- » OZone (12362 Records)
- » Papyrus Dépôt institutionnel numérique / Institutional Eprints Repository (2496 Records)
- » Scholarship@Western (47 Records)
- » Simon Fraser University Institutional Repository (7587 Records)
- » T-Space at The University of Toronto Libraries (12863 Records)
- » University of Saskatchewan Electronic Thesis and Dissertation Archive (2209 Records)
- » UWSpace (1753 Records)



Open Access Policies: Funding Agencies (world)

- 34 funder OA mandates worldwide
- U.K. all 7 research councils
- U.S. National Institutes of Health Public Access Policy
- Wellcome Trust Open and Unrestricted Access to Published Research

Open Access Policies: Funding Agencies (Canada)

- Canadian Institutes of Health Research (CIHR) Policy on Access to Research Outputs
- Genome Canada
- Canadian Cancer Society
- Fonds de la Recherche en Santé Policy regarding open access to published research outputs
- International Development Research Council (IDRC)
- National Research Council (NRC)
- Ontario Institutes of Health Research

Open Access Policies - Universities

- 34 mandates: 29 institutional, 5 department
- European University Association
- Harvard Faculty of Arts and Sciences, Faculty of Law
- MIT
- Oregon State Universities Library OA policy
- Canada Athabasca University

Elements of good open access policy

- Mandate or requirement
- Immediate deposit / release can be delayed
- Minimum delay (6 months), review
- Green open access archives
- Author retains rights

Author's rights

- Copyright can be shared
- Copyright transfer agreement
- License to publish
- Authors' Addenda
- Creative Commons licensing

Canadian Research Knowledge Network (CRKN) Statement on Alternative Publishing Models & Open Access

Actions:

- Focus on Canadian research outputs and Canadian content
- 2. Focus on roles as a national focal point for international open access initiatives
 - SCOAP3 expression of interest
- Focus on advancing open access provisions within content licensing program

Emerging Trends in Scholarly Communication

- E-science
- Open data (DemTech CLA Preconference)
- Datasets from very small to very large
- Collaboration
- Linking data (Tim Berners-Lee presentation)
- Evolving and new formats new types of journals, blogs, wikis

Emerging jobs for librarians

- Institutional repository
- Publishing support
- Library specialists in collaborative teams biolibrarian, research librarian, medical team librarian
- Traditional roles, new types of collections preserving, collecting, reference
- Information literacy

Questions?

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References

Tim Berners-Lee, Tim. The next Web of open, linked data (webcast) http://www.ted.com/index.php/talks/tim_berners_lee_on_the_next_web.html>

Canadian Cancer Society. Open Access Policy.

http://cancer.ca/research/policies%20and%20administration/policy/open%20access.aspx?sc_lang=en

Canadian Research Knowledge Network Statement on Alternative Publishing Models & Open Access - from Open Access News: http://www.earlham.edu/~peters/fos/2008/09/crkn-releases-its-plan-for-oa.html>

CIHR Policy on Access to Research Outputs http://www.cihr-irsc.gc.ca/e/32005.html

DOAJ Canada http://www.doaj.org/doaj?func=journalsByCountry&cld=36&year=2009

European University Association Open Access Recommendation http://www.eua.be/index.php?id=396

References

Fonds de la Recherche en Santé *Policy regarding open access to published research outputs* http://www.frsq.gouv.qc.ca/en/financement/politiques/libre_acces_resultats_recherche.shtml

Genome Canada. http://www.genomecanada.ca/en/about/governance/policies.aspx

Sherpa JULIET. Research Funder's Open Access Policies. < http://www.sherpa.ac.uk/juliet/>

Registry of Open Access Repository Material Archiving Policies (ROARMAP) http://www.eprints.org/openaccess/policysignup/>

Suber, Peter. Open Access Overview. http://www.earlham.edu/~peters/fos/overview.htm

References - Open Access Journals and Archives

JOURNALS

McGill Journal of Medicine < http://www.medicine.mcgill.ca/mjm/

Les ateliers de l'éthique < http://www.creum.umontreal.ca/>

VertigO - La Revue Électronique en Sciences de l'Environnement http://vertigo.revues.org/

Canadian Family Physician < http://www.cfp.ca/>

BC Journal of Ecosystems and Management < http://www.forrex.org/jem/jem.asp>

Theory and Applications of Categories http://www.tac.mta.ca/tac/

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