

Kazakhstan 2013

The Thomson Reuters Journal Selection Process for Web of Science Citation Analysis in Context: Business, Finance, Management Some Common Causes for Rejection Kazakhstan in Web of Science: The Presence Today Book Citation Index Selection Process How to Improve Your Journal and Have Greater Impact

> James Testa VP Editorial Development & Publisher Relations



JOURNAL SELECTION : MAIN OBJECTIVES

 To evaluate and select the best scholarly journal content available today for coverage in Web of Science.

As a result, the Web of Science is known as the worldwide source for top tier scholarly research published in the best international and regional journals.

2. Provide the worldwide publishing community with **objective standards** useful in building world-class publications.

Thomson Reuters has built lasting partnerships with the global scholarly publishing community. We work together to improve the quality of scholarly communication everywhere in the world.



Why be Selective?

"I find that many scholars have never learned that SCI is first and foremost a tool for information retrieval – searching the literature." -Eugene Garfield, PhD

Thomson Reuters is in search of journals that -

- Contain the most compelling content
- Communicate that content most effectively and efficiently
- Have an influence on the surrounding literature as evidenced by citation impact



Thomson Reuters Journal Selection Process for Web of Science: Four Points of Evaluation



•Timeliness of publication

- International
 Editorial
 Conventions
- •English language Bibliographic Information

Peer Review

•How does this journal compare with covered journals of similar scope?

•ls this subject already well covered?

•Will this journal enrich WoS with novel content? •Does this journal target an International or Regional audience?

•Is international representation among Authors and EAB members at an appropriate level for this journal?

Total Citations:

•Integration of the journal into the literature over time

Impact Factor:

•Recent citation activity

Author, EAB citations in the literature.

•Citation metrics have meaning <u>only</u> in the editorial context appropriate for the journal.



Journal Citation Reports (JCR) -- 2012 Social Sciences Edition

Impact Factor Calculation

Journal: Accounting Organizations and Society

Impact Factor: 1.867

Cites in 2012 to articles published in :

2011	= 37
2010	= 103
Sum	= 140

Number of articles published in:

2011	=	32
2010	=	43
Sum	=	75

Calculation:

Cites to recent articles140= 1.867Number of recent articles75

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What Does Impact Factor Represent?

Impact Factor represents the average number of times recent articles in a specific journal were cited in a particular year.

What Does it Measure?

Impact Factor measures the citation performance of the journal as a whole and <u>not</u> of any specific article or author published in the journal.



Citation Analysis in Editorial Context

2012 Impact Factor = 2.00

Meaning?



2012 Impact Factor = 2.00 *Meaning?* Journal Citation Reports

Social Sciences Edition 2012

> 3,047 journals listed,

> ~400 (14%) have Impact Factor \geq 2.00

'Business' category lists 116 journal

Only 29 (25%) have Impact Factor > 2.00

'Business, Finance' category lists 89 journals

Only 9 (11%) have Impact Factor > 2.00

'<u>Management</u>' category lists 174 journals

Only 42 (25%) have Impact Factor > 2.00

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Each Category is a Carefully Defined Editorial Entity

Category Name: Business

Category Description:

This category covers resources concerned with <u>all aspects of business and the business world</u>. These may include marketing and advertising, forecasting, planning, administration, organizational studies, compensation, strategy, retailing, consumer research, and management. Also covered are resources relating to business history and business ethics.

Category Name: Business, Finance

Category Description:

Business, Finance covers resources primarily concerned with <u>financial and economic correlations</u>, <u>accounting</u>, <u>financial management</u>, <u>investment strategies</u>, <u>the international monetary system</u>, <u>insurance</u>, <u>taxation</u>, and <u>banking</u>.

Category Name:

Management

Category Description:

Management covers resources on <u>management science</u>, <u>organization studies</u>, <u>strategic planning and</u> <u>decision-making methods</u>, <u>leadership studies</u>, and <u>total quality management</u>.

...with different citation practices and dynamics



Category Level Citation Metrics Editorial Context Provides Meaning 2012 JCR – Social Sciences Edition

Rank	Category (linked to category information) Total Cites		Median Impact Factor	Aggregate Impact Factor	Aggregate Immediacy Index	Aggregate Cited Half-Life	# Journals	Articles
1	BUSINESS	242172	1.292	1.688	0.265	>10.0	116	> 5234
2	BUSINESS, FINANCE	106593	0.855	1.170	0.219	>10.0	89	> 3579
3	MANAGEMENT	334835	1.257	1.733	0.307	>10.0	174	> 7365

2012 JCR – <u>Science</u> Edition

Rank	Category (linked to category information)	Total Cites	Median Impact Factor	Aggregate Impact Factor	Aggregate Immediacy Index	Aggregate Cited Half-Life	# Journals	Articles
1	BEHAVIORAL SCIENCES	255240	2.634	3.123	0.638	8.0	49	> 5821
2	NEUROSCIENCES	1787981	2.872	3.983	0.812	7.5	252	> 34432
3	PSYCHIATRY	616323	2.013	3.392	0.671	7.6	135	

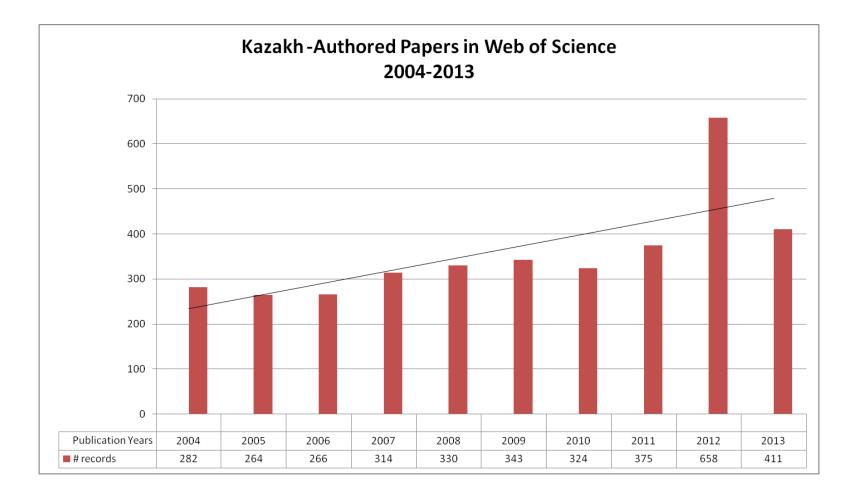
Impact Factor=2.00? Social Sciences: Relatively High Natural Sciences: Relatively Low



Kazakhstan in Web of Science in 2013

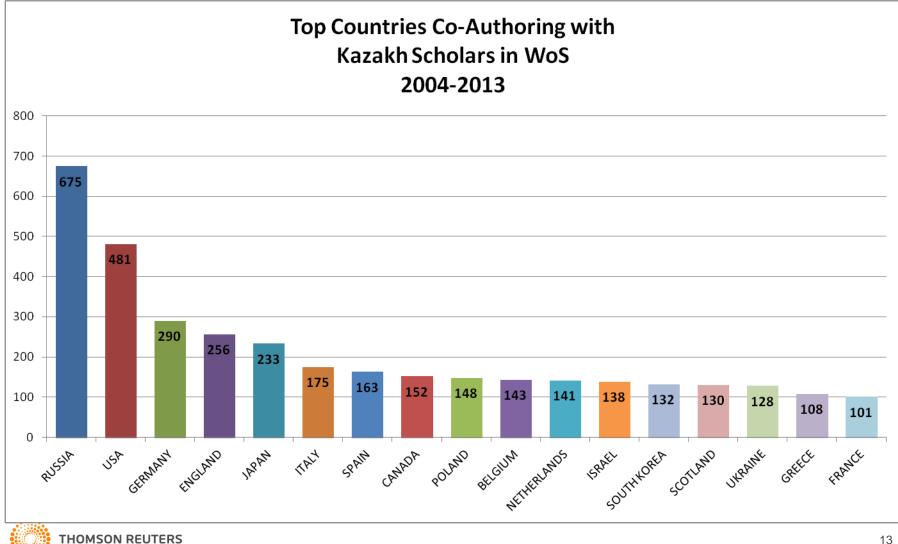
Papers
 Countries of Co-authorship
 Top Fields Overall
 Top Fields in Social Sciences

Web of Science was Introduced to Kazakhstan in 2011

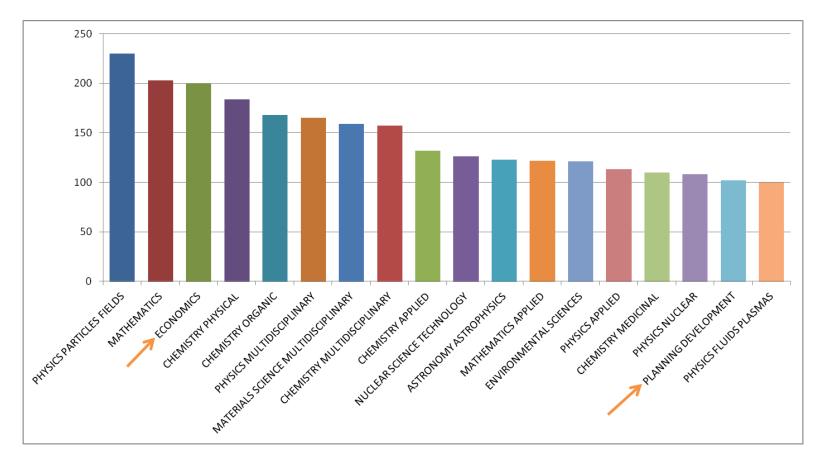




With Whom are Kazakh Authors Collaborating?

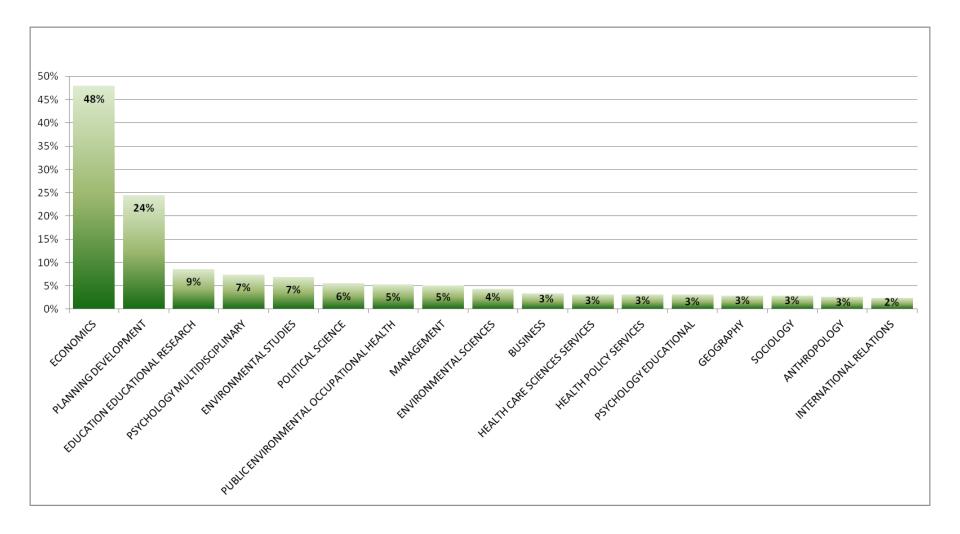


Leading Fields for Kazakh Scholars 2004-2013





Kazakh Social Science Research in Web of Science 417 Items (Articles, Book Chapters, Conference Proceedings etc.) 2004-2013







BOOK CITATION INDEX COMPLETING THE RESEARCH PICTURE

http://wokinfo.com/products_tools/multidisciplinary/bookcitationindex/



Thomson Reuters Selection Process for Book Citation Index: Key Points of Evaluation

Publishing Standards

•Currency of publication (current and previous 5 years)

International
 Editorial
 Conventions

•English language Bibliographic Information

Peer Review

Editorial Content

•Only fully referenced scholarly books are considered.

- Books in series
- •Also considered:

Dissertations

•High level textbooks

•Translations and non-English content

Scholarly biography

•Scholarly reference books

Citation Analysis

•Priority given to books and book series that are relatively highly cited. Citations may originate in:

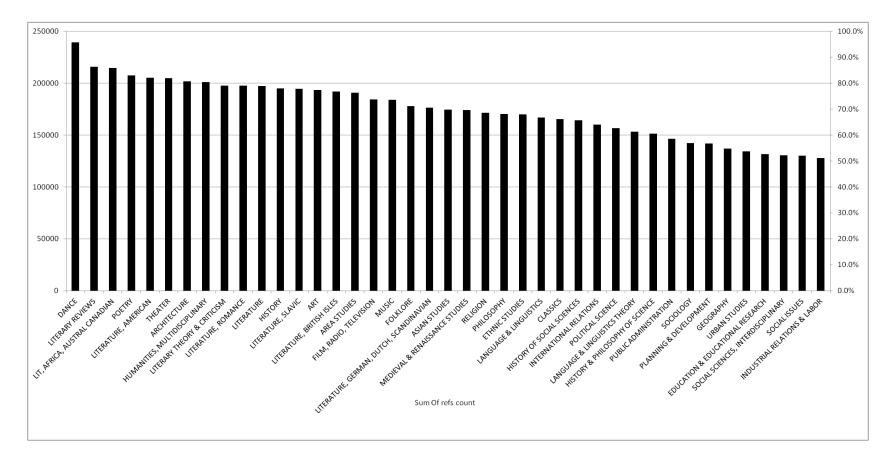
•Journals

Books

•Conference Proceedings.



Categories with more than 50% of outgoing citations from journals to books Source: Web of Science - Citing year = 2007



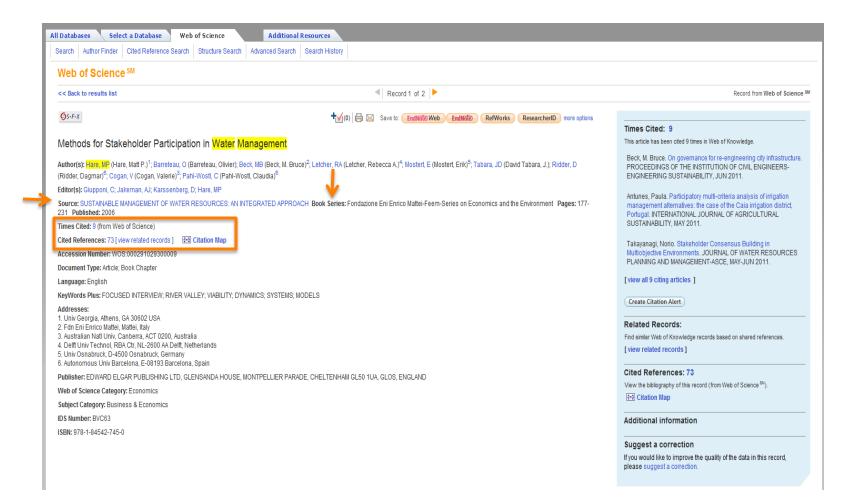


Book Citation Index Search : Topic; Author; Year Published

All Database	es	Select a Database Web of Science Additional Resources				
Search A	\utho	r Finder Cited Reference Search Structure Search Advanced Search History				
Web o	Web of Science SM					
Search						
		water management in Topic				
		Example: oil spill* mediterranean				
AND	-	hare mp 🖌 in Author 🔍				
		Example: O'Brian C* OR OBrian C*				
		Need help finding papers by an author? Use Author Finder.				
AND	-	2006 V in Year Published 💌				
	_	Example: 2001 or 1997-1999				
		Add Another Field >>				
		Search Clear Searches must be in English				
Current	Limit	is: (To save these permanently, sign in or register.)				
		⊡- Timespan				
		All Years (updated 2012-02-17)				
		C From 1898 • to 2012 • (default is all years)				
		□- Citation Databases				
		Science Citation Index Expanded (SCI-EXPANDED) – 1899-present				
		Social Sciences Citation Index (SSCI) 1898-present				
		Arts & Humanities Citation Index (A&HCI) –1975-present				
Conference Proceedings Citation Index- Science (CPCI-S) 1990-present						
🗌 Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) 1990-present						
Book Citation Index- Science (BKCI-S) 2005-present						
Book Citation Index- Social Sciences & Humanities (BKCI-SSH) 2005-present						
□ Chemical Databases						
	Current Chemical Reactions (CCR-EXPANDED) 1985-present					
	Index Chemicus (IC) – 1993-present					
		⊡- Adjust your search settings				
		Note: Spelling variations (such as US and UK spelling differences) in topic and title search terms are found automatically (for example, behavior and behaviour). To disable this feature, enter quotation marks around				

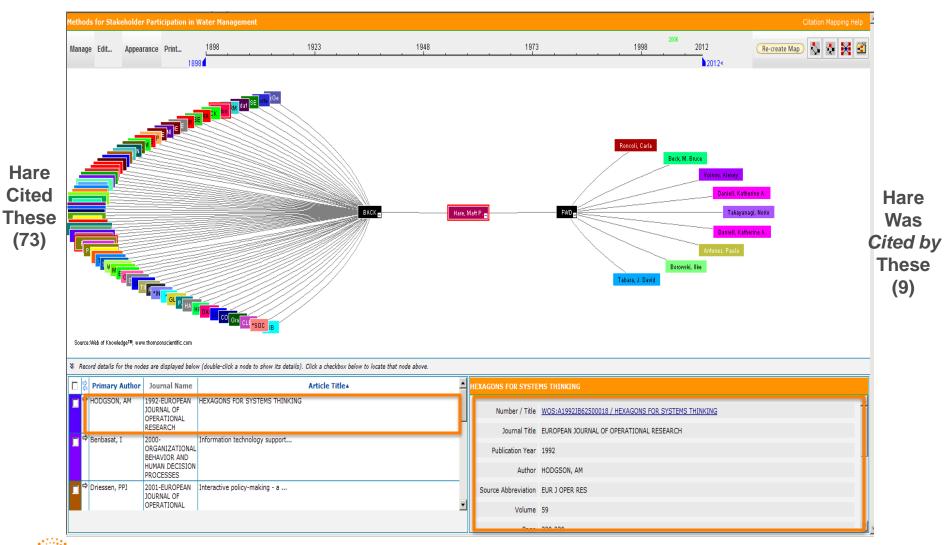


Book Citation Index Source Record





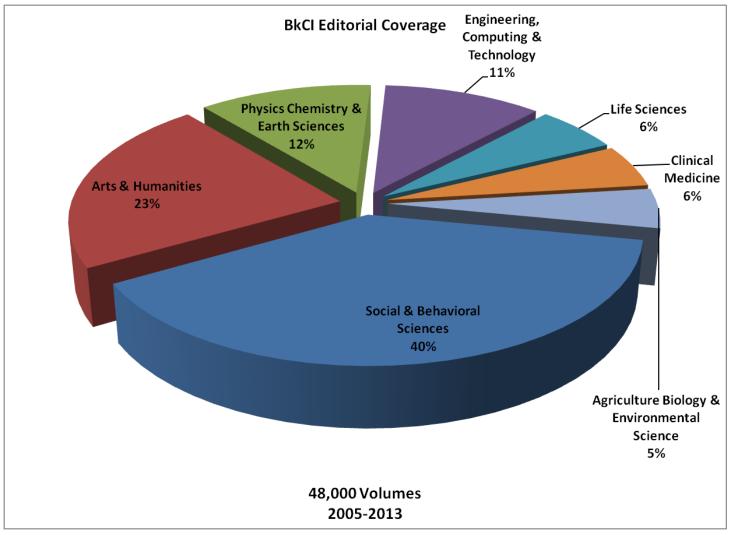
Viewing the Chapter's Citation Context



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To date...~20,000,000 cited references from books indexed.

Book Citation Index Editorial Content





Selection of Books Provided by Major Publishers; University Presses

All books are evaluated by the Thomson Reuters Editorial Team

Participating publishers are listed at: http://wokinfo.com/mbl/publishers/ THE BOOK SELECTION PROCESS FOR THE BOOK CITATION INDEX IN WEB OF SCIENCE

JAMES TESTA VP, EDITORIAL DEVELOPMENT & PUBLISHER RELATIONS THOMSON REUTERS

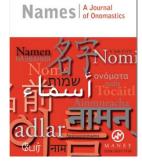
Full text available at: http://wokinfo.com/media/pdf/BKCI-SelectionEssay_web.pdf



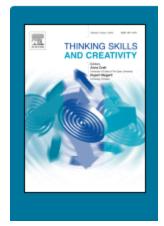
Profiles of Several Journals Selected for Coverage in Web of Science

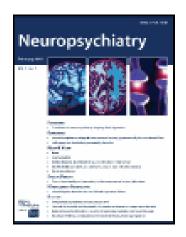
Frequent Causes of Rejection for Coverage In Web of Science

Journals <u>Accepted</u> Recently for Coverage in Web of Science



Psychology of Men & Masculinity
American Psychological Association - Division 51 The Society for the Psychological Study of Men and Masculinity
Volume 9 + Number 1 + January 2008 ISSN 1524-9220

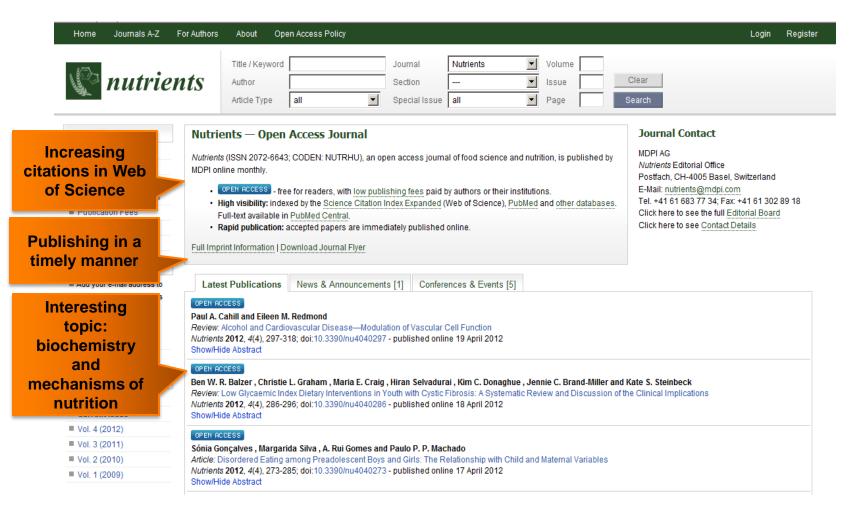






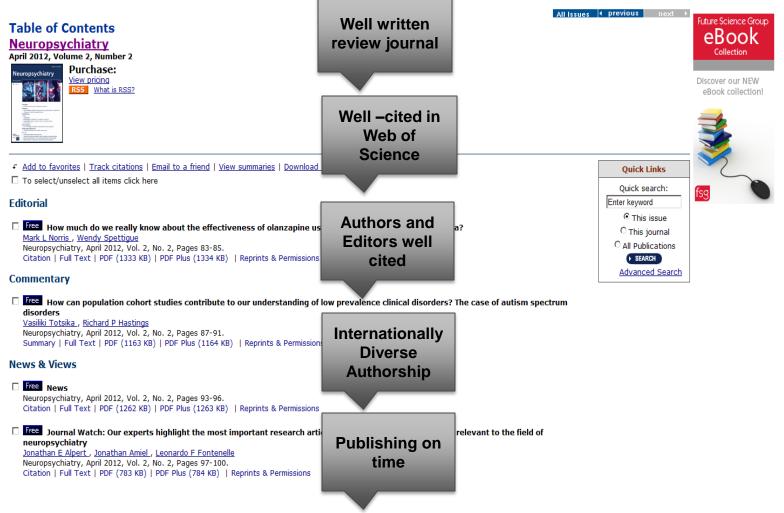




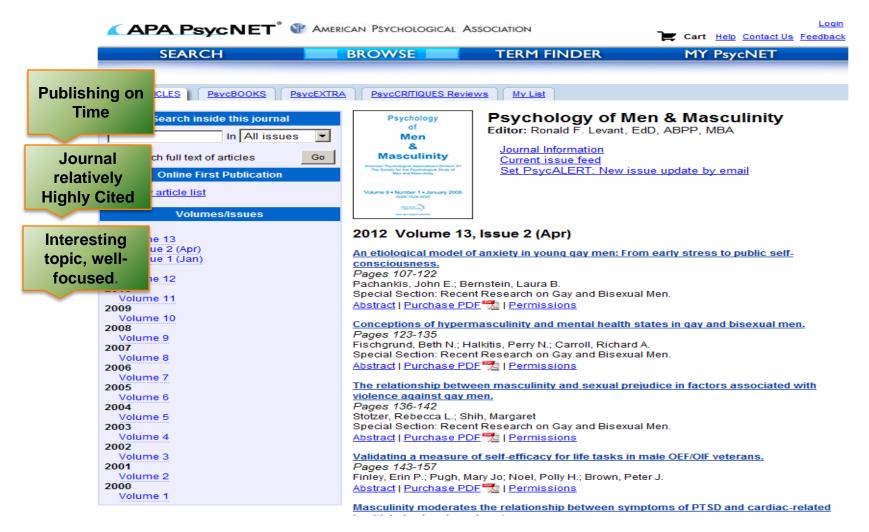








Psychology of Men & Masculinity EDUCATIONAL PUBLISHING FOUNDATION – APA



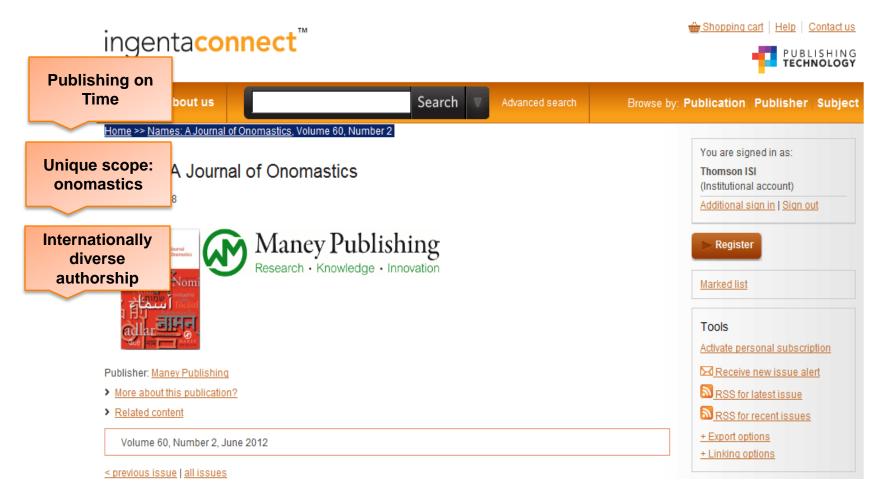


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Publishing on ew Article Fe	ed 💦 🔖 Alert me about new Volumes / Issues	
Time Id to Favorite	S	
Unique topic		
in education	Volume 7, Issue 1, Pages 1-74 (April 2012)	articles 1 -
Diverse	🗲 🖾 E-mail articles 🖶 Export citations 📮 Open all previews	
	1 🗖 🧧 Editorial Board	
Authorship and Ed Board	Page CO2 Show preview 📆 PDF (384 K) Related articles Related reference work articles	
2012)	Research Articles	
Fairly strong citation	2 The distracting effects of music on the cognitive test performance of creative and non-creative individuals Original Research Article Pages 1-7 Maddle Doyle, Adrian Furnham Show preview The PDF (237 K) Related articles Related reference work articles	
impact. pp. 1-90 (April 2011) ■ Volume 5, Issue 3 pp. 99-158 (December 2010)	3 3 B Introducing a mentor into a children's composition project: Reflections on a process Original Research Article Pages 8-20 Millie Locke, Terry Locke	
Asian Perspectives	Show preview 🔂 PDF (329 K) Related articles Related reference work articles	
Volume 5, Issue 1 pp. 1-48 (April 2010)	Highlights	
Volume 4, Issue 3 pp. 147-206 (December 2009) Applying Thinking Skills within	▶ We explore the effect of introducing a mentor into a music composition class. ▶ We identify roles assumed by teacher, mentor and students in the context of a composition project. ▶ We identify factors enhance student motivation and compositional skill acquisition. ▶ We indicate ways in which the mentor's involvement was positively effective. ▶ We show that student learning were highly variable and a a range of factors.	



Names – a Journal of Onomastics MANEY PUBLISHING





Why are journals rejected for Web of Science? Most common causes...

Late! Issues published behind schedule. Too few articles published quarterly/annually	Low citation impact relative to subject
Lack of editorial focus, novel content; derivative or redundant studies	Format: magazine/newsletter



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How Can I Improve My Journal?

- 1. Enrollment of more internationally high impact researcher in journal editorial board
- 2. Active recruitment of high-impact articles by courting researchers
- 3. More careful article selection
- 4. Offering authors better services
- 5. Boosting the journal's media profile

- New England J Med
- Ann Intern Med
- BMJ
- JAMA
- Lancet
- Med J Australia
- Can Med Assn J

M. Chew, E. V. Villanueva, and M. B. Van Der Weyden, *Journal of the Royal Society of Medicine* **100** (3), 142 (2007).

Thomson Reuters can help.



Thank you.

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