

# **Building consensus on journal cancellations with a serials decision database**

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# Purpose of a Serials Decision Database

- To cumulate information needed to assess the collection in one place where it can be manipulated to create reports.
- To provide objective information to be reviewed subjectively.
- To organize the information in a way that the selectors are not overwhelmed by data.

Metz and Cosgriff (2000). "Building a comprehensive serials decision database at Virginia Tech." *College and Research Libraries* 61(4): 324.

# What is the source of information needed for journal assessment of subscribed titles?

## Integrated Library System

- Title (B)
- Location of print, format and ejournal provider (C)
- Post cancellation rights format (D)
- Cost (E)

## Commercial source or publisher websites

- Ejournal use statistics (N)

## Calculated

- Cost per use (O)
- % uses from JSTOR (G)
- % uses from aggregator (H)

# What sources included subscribed and unsubscribed titles?

## ILLiad

- Interlibrary loans borrowed (ILLiad)

## Web of Science

- Number of WSU authored papers (J)
- Number of papers cited by WSU's authors (K)

## Local information

- WORQS (I)
- Print usage (L)
- Circulation (M)
- License Restrictions (A)

## Calculated priority of the title (F)

# Calculated values -Priority of title

	High Use (1)	Medium Use (2)	Low Use (3)
Number of WSU authored papers from 2006 to 2008 (ISI)	>10	5 to 10	<5
Number of WSU cited papers from 2006 to 2008 (ISI; 5 or more)	>40	10 to 40	<10
Print usage	>250	40-250	<40
Full text/PDF downloads	>250	40-250	<40
Interlibrary loan requests over the last 12 months	>15	5 to 15	<5

# Skills

- 1. Either you really need to enjoy spreadsheets or you need a good assistant.**
- 2. Labor intensive in the months prior to serials evaluation.**
- 3. Competencies in sorting, autofilters, hiding rows and columns, cutting and pasting, formatting for print, use of color, summing and counting.**

# Spreadsheets

## Cons.

- ☹️ **Fragile – constant need for backup.**
- ☹️ **One person must maintain the Master copy.**
- ☹️ **Easy to make a mistake that will misalign all cells.**

# Spreadsheets

## Pros

- 😊 Very flexible
- 😊 Easy to integrate new data
- 😊 Highly personalized



# Putting the SDD to Use

- Communicating Collections Information
- Evaluation of Journal Packages, Big Deals, Aggregators
- Journal Cancellations
- Journal Selection
- Accreditation

# Priority 1-3

	<b>Current subs</b>	<b>Consortia (no archival rights)</b>	<b>Aggregator (no ownership)</b>	<b>No access except ILL</b>	<b>TOTAL: No permanent subscription</b>
<b>1</b>	<b>1107</b>	<b>86</b>	<b>108</b>	<b>58</b>	<b>252</b>
<b>2</b>	<b>1942</b>	<b>418</b>	<b>274</b>	<b>493</b>	<b>1185</b>
<b>3</b>	<b>4401</b>	<b>1069</b>	<b>218</b>	<b>1861</b>	<b>3148</b>
<b>Total</b>	<b>7450</b>	<b>1573</b>	<b>600</b>	<b>2412</b>	<b>4585</b>

# Other Uses: Cost/use Comparisons

<b>All OHSU Main Library print and electronic titles</b>	<b>\$11.78/use</b>
<b>Wiley</b>	<b>\$3.46/use</b>
<b>ScienceDirect</b>	<b>\$2.75/use</b>
<b>Blackwell Synergy</b>	<b>\$2.37/use</b>
<b>Health and Wellness Resources Center (Gale)</b>	<b>\$.97/use</b>
<b>Journals@Ovid</b>	<b>\$.74/use</b>
<b>Nature titles</b>	<b>\$.45/use</b>
<b>Science Online</b>	<b>\$.38/use</b>
<b>Journal of Biological Chemistry</b>	<b>\$.11/use</b>
<b>PNAS</b>	<b>\$.11/use</b>

# View of a very small segment of the SDD

2010serialsdecisiondatabasemaster.xlsx [Read-Only] - Microsoft Excel

View

Normal Page Layout Page Break Preview Custom Views Full Screen

Ruler Formula Bar

Gridlines Headings

Zoom 100% Zoom to Selection

New Window Arrange All Freeze Panes Hide Split

View Side by Side Synchronous Scrolling Reset Window Position

Save Workspace Switch Windows

Macros

R6 Internet free to all

	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	
		Current subscrip <sup>+</sup> on in 20	Pullman Campus Librarg location an <sup>d</sup> format	Regional Campuse	Post-cancellation rights [Perpetua <sup>d</sup> access]	2009 SDD Priority [4-pt only with no uses]	2009 SDD Priority without JSTOR us	2009 SDD % of downloads from JST	2009 SDD Priority w/o Aggregator uses [EBSCOhost, ProQuest, Wilson EdIt]	2009 SDD % of downloads from Aggregator	2008 WORQS - WSU Authored papers from Annual Reviews [2005-2008] [1 or more; b:10-3c5]	2009 SDD WSU Authored papers from 2006-2008 [1 or more; b:10; 3c]	EBSCOlo at WSU Authored papers 2006-2008 [4-Dig from I:	SDS WSU Cited papers from 2006-08 [15] [5 or more; b:40-3c10]	2009 SDD Print usage 2008/Dwen and Fische [b:250; 3c40]	2009 Journals checked out 2008-2003 is 6 yrs. Total#6 [b:250; 3c40]	2009 SDD ILL 2008 b:15; 3c 10 [1997 to present]	2009 SDD Use stats in 2008 [b:250; 3c40]	2009 SDD Total Recorded Uses for 2008	2009 SDD Journ <sup>+</sup> cost/h	200 Dat T Set for
5043	Disease Management and Health Outcomes	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCO.No archival access; Ovid: Electronic	2	2		3	9%	4							66	70		
5136	Drug Safety	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	2	2		3	8%			9					49	58		
5144	Drugs	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCO.No archival access; Ingenta: Need to research; Ovid: Electronic	2	2		2	7%			21					246	287		
5145	Drugs and Aging	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCO.No archival access; Ingenta: Need to research; Ovid: Electronic	1	1		3	9%	4	1	8					318	331		
5148	Drugs and Therapy Perspectives	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	2	2		3	8%								41	41		
5149	Drugs in R and D	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	3	3		3	8%								21	21		
7353	High Blood Pressure and Cardiovascular Prevention	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	3	3		3									1	1		
8218	Inpharma Weekly	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	3	3		3	56%								18	18		
13279	Molecular Diagnosis and Therapy	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	Ovid: Electronic	3	3		3									3	3		
14895	Pediatric Drugs	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	2	2		3	8%								41	41		
15026	Pharmaceutical medicine	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection		3	3		3												
15033	Pharmacoeconomics	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	2	2		3	7%			3					46	49		
15034	Pharmacoeconomics and Outcomes News	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	3	3		3									3	3		
16188	Reactions Weekly	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ovid: Electronic	3	3		3	6%								22	22		
17442	Sports Medicine	Current	Internet via Ovid Adis International Collection	Riverpoint-Internet via Ovid Adis Internation Collection	EBSCOhost: No archival access; Ingenta: Need to research; Ovid: Electronic	1	1		3	9%								454	454		

2010 SDD Master SEA Summary EBSCO database Sheet3

Ready 22 of 19599 records found

75%

Give To The Libraries

Hours & Locations

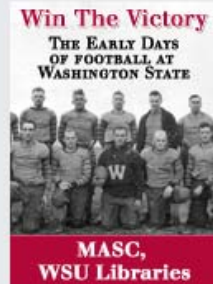
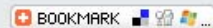
Ask a Question

Research

About the Libraries

Services

News & Events



### Potential Journal Cancellations

The Owen Science and Engineering Library and the Fischer Agricultural Sciences Library will be cancelling a number of journals to accommodate continuing and excessive journal price inflation. While allocations for the Owen and Fischer Libraries Serials budget are not finalized, it is expected that the Owen and Fischer Libraries will have to cancel subscriptions in excess of hundred thousand dollars.

Below is a list of titles that are being considered for cancellation. For some of these titles, the libraries will be able to retain online access via consortial agreements or other means - for details, please see our [usage data spreadsheet](#) (also linked from the top of the table below). We are asking for your input on the titles in this proposed cancellation list. Faculty, staff, and student input is a vital part of these decisions. Please contact your [librarian](#) or [Joel Cummings](#) with your questions, concerns, or comments about any of the titles on this list. Please respond before September 9th.

This list was generated by examining a number of data sources. These included WSU's online and print usage data, price and inflation patterns for individual titles, counts of journals cited by WSU authors, counts of papers recently published by WSU authors, past faculty input, and data from Thomson Reuter's Journal Citation Reports. The total price of all journals listed here is greater than the expected final cancellation; this will allow the libraries to more easily retain access to journals that you request us to retain subscriptions.

It is likely that cancellations in other parts of the libraries, and widespread funding problems at other institutions may impact consortially negotiated subscriptions which include materials collected by Owen and Fischer Libraries. If this happens, this list may require adjustments, and we will keep you informed and involved in these changes.

--- Joel Cummings.

#### Journal Titles ([usage data spreadsheet](#))

Journal Titles ( <a href="#">usage data spreadsheet</a> )	Price
AAPG Memoir	219.92
Acarologia	296.47
Acta Zoologica	990.06
Advances in Geophysics	223.07
African Journal of Ecology	1167.08
Agricultural History	154.50

# Journal Cancellations: Streamlined Version of SDD for Faculty

	A	B	C	D	E	F	G	H	I	J	K	L	M		
1	Title	Pullman Campus Library location and format	Online access	2009 SDD % of downloads from JSTOR	2009 SDD % of downloads from Aggregators	WSU Authored papers from 2008 WORQS.	WSU Authored papers from 2006-08.	EBSCOhost WSU Authored papers 2006-2008 (deDuplicated from ISI)	2009 SDD WSU Cited papers from 2006-08 (ISI)	2009 SDD Print usage 2008/Owen and Fischer	2009 Journals checked out 2008-2003 is 6 yrs. Total/6	2009 SDD Article Downloads in 2008	2009 SDD Total Recorded Uses for 2008	Ulrich's Series	
2	AAPG Memoir	Owen-Prt												EARTH SCIENCES_GEOLOGY	
3	Acarologia	AgSci-Prt								3			3	BIOLOGY_ZOOLOGY	
4	Acta Zoologica	Internet via Blackwell Synergy	May be able retain online access through consortial agreement.									9	9	BIOLOGY_ZOOLOGY	
5	Advances in Geophysics	Owen-Prt												EARTH SCIENCES_GEOPHYSICS	
6	African Journal of Ecology	Internet via Blackwell Synergy	Retain Online Access via Aggregator. And May be able retain online access through consortial agreement.		39%	4	1		3			46	54	BIOLOGY	
7	Agricultural History	Internet via Metapress Agricultural History Soc	Retain Online Access via JSTOR	87%								175	175	AGRICULTURE	
8	AHFS Drug Information	AHL-Prt												PHARMACY AND PHARMACOLOGY	
9	Alces	Owen-Prt and online via EBSCOhost	Retain Online Access via Aggregator		100%								15	15	BIOLOGY_ZOOLOGY
10	American Drug Index	AHL Ref-Prt												PHARMACY AND PHARMACOLOGY	
11	American Forests	AgSci-Prt and online via EBSCOhost	Retain Online Access via Aggregator		100%				3	9		57	69	FORESTS AND FORESTRY	
12	American Nurseryman	AgSci-Prt and online via EBSCOhost	Retain Online Access via Aggregator		100%	2		2		47		25	76	GARDENING AND HORTICULTURE	
13	American Scientist	Owen-Prt and online via Sigma Xi; Internet via EBSCOhost	Retain Online Access via Aggregator		100%	1	1		17	10		122	151	SCIENCES: COMPREHENSIVE WORKS	
14	Anatomical Record	Internet via Wiley							26			14	40	BIOLOGY	
15	Anatomical Science International	Internet via Springerlink	May be able retain online access through consortial agreement.									18	18	BIOLOGY	
16	Annals of Applied Probability	Internet via Proj Euclid Inst Mathematical Statistics	Retain Online Access via JSTOR	100%								13	13	MATHEMATICS	
17	Antonie Van Leeuwenhoek	Internet via SpringerLink	May be able retain online access through consortial agreement.						24			86	110	BIOLOGY_BIOTECHNOLOGY	
18	Aphasiology	Internet via T&F	Retain Online Access via Aggregator		34%							104	104	MEDICAL SCIENCES_PSYCHIATRY	
19	Apmis : Acta Pathologica, Microbiologica Et Immunologica Scandinavica	Internet via Blackwell Synergy	May be able retain online access through consortial agreement.						3			59	62	BIOLOGY	
			Retain Online Access via												

# SDD Data in Journal Cancellation Slide Show.

## Augmentative and Alternative Communication : AAC

0743-4618

Internet via Informa Healthcare

Price: 448.05

Cost Per Use: 3.556

Priority	% Use from JSTOR	% Use from Aggregators
2		76.57

### Usage

Owen/Fischer Print Usage.	Circ. of Bound Journals	Article Downloads	Total Use	2007 SDD Use Stats	2006 SDD Use Stats
		111	126	90	38

### Authored Papers

Worqs –	ISI	Ebscohost	Cited Papers
	1		14

### JCR Data:

Total Cites	Impact Factor	5 yr Impact Factor	Immediacy Index	Articles	Cited-Half Life	Eigenfactor	Article Influence Score
526	1.235		0.308	26	9.4	0.00046	

# Selection

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- For lost access to high use titles when switching from ProQuest to EBSCO.
- Faculty Journal Request process.
- Informs permitted swapping within packages.



# **Other Uses: Support Accreditation Reports**

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- **Estimated number of downloads of full text = 846,129 downloads from 2,181 titles.**
- **OHSU Library has current subscriptions to 92% of the 143,760 articles cited by OHSU authors.**
- **From FY2000 through FY 2003, OHSU authors cited 546 journals 40 times or more. The Library subscribes to 500 of those cited titles.**
- **A simplified version of the SDD was included in the WSU Libraries Self Study under the section Use of Library Services for Northwest Commission on Colleges and Universities (NWCCU) accreditation in 2009.**

# Your Cancellation Project

**You have been asked to cancel 8% of your journals costs – roughly \$2900.**

- **4% of Wiley-Blackwell spend is \$1200**
- **1% of ScienceDirect is \$600**

**Using the sample serials decision database, decide which titles you would cancel to reach this amount.**

**Work in groups – 15 minutes; There is no right answer. Hopefully a lively discussion will follow your review**