ISI Web of Knowledge

New Features and Enhancements Q3 2005



New Features

- ISI Web of Knowledge Products
 - Search and sort by Publication Year
 - Export records directly from the Full Record and Summary page
- Web of Science
 - View full titles of cited references
- Cross Search
 - Appearance and navigation enhancements
 - Search History page added
 - OpenURL and Full Text (Publisher) Links added



Publication Year Search

• Publication Year Search is available for all products except for Medline

General Search	>> View your search history/combine sets
Select database(s) and timespan:	HIDE SETTINGS
 Citation Databases: I Science Citation Index Expanded (SCI-EXPANDED)1900-present I Social Sciences Citation Index (SSCI)1956-present I Arts & Humanities Citation Index (A&HCI)1975-present Chemistry Databases: I Current Chemical Reactions (CCR-EXPANDED)1985-present (includes Institut National de la Propriete Industrielle structure data back to 1840) I Index Chemicus (IC)1993-present 	C Latest 1 week (updated Sen Year 2002 From 1900-1914 to 2005 years) To remember these settings, first sign in or register.
Enter terms or phrases separated by the operators AND, OR, NOT, or SAME, and the The search will be added to the search history. [>> View your search history]	en press SEARCH.
TOPIC: 1 Enter one or more terms. Searches within article titles, keywords, or abs <i>Example:</i> neural network* AND ozone (More examples) exercise* and HIV	stracts.
AUTHOR: Enter one or more author names (see <u>author index</u>). Example: O'BRIAN C* OR OBRIAN C* agin d*	Dates may now be
Example: CERN	within Web of Science:
Example: Cancer* OR Journal of Cancer Research and Clinical Oncology	1. By database entry date
Example: 2001 or 1997-1999	2. By publication date
ADDRESS: D Enter abbreviated terms from an author Example: Yale Univ SAME hosp	is neip,

Publication Year Search

• Publication Year Search will also be available in Advance Search





Publication Year Sort

ISI Web of Knowledge [™] Web of Science	GO	HOME LOG OUT
Web of Science®	SEARCH HISTORY SEARCH	-
TS=(food) DocType=All document types; Language=All languages; Databases=	SCI-EXPANDED, SSCI, A&HCI Timespan=1900-2005	topic
>100,000 results found (Set #1) Records 1 10 Show 10 per page . Use the checkboxes to select individual records for marking	Go to Page: 1 of 10,000 GO	_ List.
 1. Kaspers FA <u>Psychological aspects of allergic rhinitis</u> ZEITSCHRIFT FUR KLINISCHE PSYCHOLOGIE UND Times Cited: 0 JUNKS 2. Ho G Technology for sustainability: the role of onsite, WATER SCIENCE AND TECHNOLOGY 51 (10): 15- Times Cited: 0 JUNKS VIEW FULL TEXT 3. Da Silva DS, Lucotte M, Roulet M, et al. 	Search Results can be sorted by Publication Year	Sort by: Publication Year SORT Latest date Times Cited Relevance First author Source Title Publication Year Records Bibliographic Fields PRINT E-MAIL SAVE TO FILE
Trophic structure and bioaccumulation of mercur Amazon WATER AIR AND SOIL POLLUTION 165 (1-4): 77- Times Cited: 0	y in fish of three natural lakes of the Brazilian 94 JUL 2005	Or add them to the Marked List for later output and more options. ADD TO MARKED LIST [0 articles marked] Analyze Results:



Export, Email, Print, and Save from Summary

Web of Science®		
welcome ? HELP SEARCH SEARCH SEARCH	EARCH ADVANCED SEARCH	
Search Results Summary		
TS=(honey bee* or honeybee*) DocType=All document types; Language=All languages; Databases=SCI-I	EXPANDED, SSCI, A&HCI Timespan=1900-2005	
	 Search within results: behav* 	SEARCH
10,103 results found (Set #2) Records 1 10 Show 10 per page -	Go to Page: 1 of 1,011 GO	
Use the checkbox: Show 10 per page Show 25 per page Show 50 per page 1. Conradt L, Roper TJ <u>Consensus decision making in animals</u> TRENDS IN ECOLOGY & EVOLUTION 20 (8): 449-456 Times Cited: 0 VIEW FULL TEXT	en click Submit Marks to add them to the Marked AUG 2005	List. Sort by: Latest date SORT Output Records: Selected records on page C All records on page
 Kilpinen O <u>How to obtain a bloodmeal without being eaten by a</u> <u>gallinae</u> PHYSIOLOGICAL ENTOMOLOGY 30 (3): 232-240 SEP Times Cited: 0 VIEW FULL TEXT 	Output records directly from this Summary page	Records to Bibliographic Fields Image: Compage: Comp
3. Kanjhan R, Coulson EJ, Adams DJ, et al. <u>Tertiapin-Q blocks recombinant and native large con- manner</u> <u>Tertiapin-Q blocks recombinant and native large con- manner</u>	ductance K+ channels in a use-dependent	for later output and more options. ADD TO MARKED LIST [0 articles marked]

Export, Email, Print, and Save from Full Record

Web of Science®		
welcome ? HELP GENERAL SEARCH SEARCH SEARCH SEARCH SEARCH		
Full Record		
Record 3 of 10,103 (Set #2) SUMMARY		
Title: THE MITOCHONDRIAL GENOME OF THE HONEYBEE APIS-MELLIFERA - CO GENOME ORGANIZATION Author(s): <u>CROZIER RH</u> , <u>CROZIER YC</u>	Print, Email, Save	Output This Record Bibliographic Fields RINT E-MAIL
Source: GENETICS 133 (1): 97-117 JAN 1993	or Export	EXPORT SAVE TO FILE
Document Type: Article Language: English	this record	Or add it to the Marked List for later output and more options.
Cited References: 48 Times Cited: 296 FIND RELATED RECORDS ()		ADD TO MARKED LIST
Abstract: The complete sequence of honeybee (Apis mellifera) mitochondrial DN/	A is reported being 16,343 bp	[0 articles marked]
Iong in the strain sequenced. Relative to their positions in the Drosophila map, 11 altered positions, but the other genes and regions are in the same relative position predicted protein sequences indicate that the honeybee mitochondrial genetic co Drosophila; but the anticodons of two tRNAs differ between these two insects. Th extreme bias, being 84.9% AT (cf. 78.6% in Drosophila yakuba). In protein-encodi	of the tRNA genes are in ns. Comparisons of the ide is the same as that for e base composition shows ng genes, the AT bias is	Create Citation Alert CREATE CITATION ALERT Receive e-mail alerts on future citations to this record. (Requires registration.)
strongest at the third codon positions (which in some cases lack guanines altoget positions. Multiple stepwise regression analysis of the predicted products of the pr significant association between the numbers of occurrences of amino acids and % the number of codons per codon family or other parameters associated with codor	ner), and least in second codon otein-encoding genes shows a T in codon family, but not with a family base composition.	ORDER FULL TEXT NUCLEOTIDE SEQUENCE PROTEIN SEQUENCE
Differences in amino acid abundances are apparent between the predicted Apis an relative abundance in the Apis proteins of lysine and a relative deficiency of alanin are as often replaced by serine as conserved in Apis. The differences in abundanc are associated with %AT in the codon families, and the degree of divergence in ar	d Drosophila proteins, with a e. Drosophila alanine residues es between Drosophila and Apis nino acid composition between	Holdings

Web of Science



New Look to Cited References

Web of	Science®	
welcome ? HELP GENERA SEARCH	CITED REF SEARCH SEARCH ADVANCED	
Full Record		
Record 3 of 10,103 (Set #2)	SUMMARY	
Title: THE MITOCHONDRIAL GENOME ORGANIZATION	GENOME OF THE HONEYBEE APIS-MELLIFERA - COMPLETE SEQUENCE AND	Output This Record
Author(s): CROZIER RH, CRO	ZIER YC	PRINT E-MAIL
Source: GENETICS 133 (1): 9	7-117 JAN 1993	
Document Type: Article		AVE TO FILE
Language: English		Or add it to the Marked List for later output and more options.
Cited References: 48 Tir	nes Cited: 296 FIND RELATED RECORDS i)	ADD TO MARKED LIST
Abstract: The complete sequ	ence of honeyhee (Anis mellifera) mitochondrial DNA is reported being 16 343 bp	[0 articles marked]
New look to the Cited References for this article	Relative to their positions in the Drosophila map, 11 of the tRNA genes are in er genes and regions are in the same relative positions. Comparisons of the ndicate that the honeybee mitochondrial genetic code is the same as that for s of two tRNAs differ between these two insects. The base composition shows (cf. 78.6% in Drosophila yakuba). In protein-encoding genes, the AT bias is ositions (which in some cases lack guanines altogether), and least in second codon gression analysis of the predicted products of the protein-encoding genes shows a n the numbers of occurrences of amino acids and %T in codon family, but not with on family or other parameters associated with codon family base composition. dances are apparent between the predicted Apis and Drosophila proteins, with a proteins of lysine and a relative deficiency of alanine. Drosophila alanine residues e as conserved in Apis. The differences in abundances between Drosophila and Apis e codon families, and the degree of divergence in amino acid composition between	Create Citation Alert CREATE CITATION ALERT Receive e-mail alerts on future citations to this record. (Requires registration.) ORDER FULL TEXT NUCLEOTIDE SEQUENCE PROTEIN SEQUENCE Holdings GO



New Look to Cited References

THE MITOCHONDE	RIAL GENOME OF THE HONEYBEI Cl	E APIS-MELLIFERA - COMPLE ROZIER RH, CROZIER YC GENETICS 33 (1): 97-117 JAN 1993	TE SEQUENCE AND GENOME ORGANIZ	ATION
The following documents are bi	ibliographic references cited by t	he above article:		
References 1 30		Go to Page: 1 	of 2 60	
FIND RELATED RECORDS ()	t of an itom if you do not want to	a ratriava articlas that sited	the item when finding Pelated Record	s, er eliek Clear All
Pages to deselect all checkbo	ixes.		the item when infang kelated kecord	s, of click clear All
ALMAGOR H	F DNA-SEQUENCES			
JOURNAL OF THEORETIC BERNARDI G <u>THE ISOCHORE ORGANIZ</u> ANNUAL REVIEW OF GEN	CAL BIOLOGY 104 : 633 1983 ZATION OF THE HUMAN GENOME NETICS 23 : 637 1989		Full article and journal title now	
BERNARDI G COMPOSITIONAL CONST JOURNAL OF MOLECULA	TRAINTS AND GENOME EVOLUTIC R EVOLUTION 24 : 1 1986	<u>7</u>	display	
	REANIZATION OF MOUSE MITOS			
V 🔽 BERN	IARDI G J M	OL EVOL	1986	24
MOL EVOLUTIONARY GE CARPENTER FM THE GEOLOGICAL RECOR	N : 95 1985 RD OF INSECTS			



Cited Reference Search

Full Cited Work and Cited Title will be displayed!

Web of Science®	
WELCOME PHELP GENERAL SEARCH SEARCH SEARCH SEARCH SEARCH	
Cited Reference Search	>> View your search history/combine sets
Selected database(s) and timespan: Databases=SCI-EXPANDED, SSCI, A&HCI Timespan=1900-2005	CHANGE SETTINGS
Find the citations to a person's work by entering the person's name, the work's source, and/or publication year.	View our Cited Reference Searching tutorial
CITED AUTHOR:) Enter the name of the cited author (see <u>cited author index</u>). Example: O'BRIAN C* OR OBRIAN C* kostoff CITED WORK:) Enter the abbreviated journal/book title in which the work appeared, a patent no or view the Tiomson ISI list of journal abbreviations).	umber, or another work (see <u>cited work index</u> 📉
j am* soc* inf* sci* or jasis*	R
CITED YEAR(S): i) Enter year, or range of years, the cited work was published. Examples: 1943 or 1943-1945 SEARCH CLEAR	
Acceptable Use Policy Convright © 2005 The Thomson Corporation	
THOMSON	

Cited Reference Lookup

FINISH SEAR	FINISH SEARCH>>> View the articles that cite the selected references. The completed search will be added to the search history.										
(Limit by	lanquaqe	and document ty	/pe)								
CITED F	REFERENC	E INDEX			Go	to Page: 1	of 1 GO				
Referen	ces 1 7					(([1])					
SELECT PAGE	SELECT ALL	CLEAR ALL Or sel	ect specific ref desired referer	erences from ti nces have beer	he list. n selected :	from all pages, c	lick FINISH S	SEARCH to) comple	te your se	earch.
Select	Times Cited**	Cited Author	Cited Work	SHOW EXPAN		5]	Year	Volume	Page	Article ID	View Record
	1	KOSTOFF RN	J AM SOC I	NF SCI		•	1999				
	1	KOSTOFF RN	J AM SOC I	NF SCI TEC	5	\	2003	54	10		
	2	KOSTOFF RN	J AM SOC I	NF SCI TEC			2003	54	984		View Record
	7	KOSTOFF RN	J AM SOC I	NF SCI TEC			2001	52	1148		View Record
	10	KOSTOFF RN	J AM SOC I	NFORM SCI		2	1999	50	427		View Record
	2	KOSTOFF RN	J AM SOC I	NFORM SCI	v	V	1994	45	428		View Record
	1	KOSTOFF RN	JASIS				1999	50	15		
* "Select All" adds the first 500 matches to your cited reference search, not all matches. ** Times Cited counts are for all databases and all years, not just for your current database and year limits.											
Referen	ces 1 7				Go	to Page: 1	of 1 GO				

Cited Reference Lookup

FINISH SE	ARCH >>	View the artic The completed	les that cite the selected references. d search will be added to the search history.			
(Limit b	y langi	lage and docur	ment type)			
CITED Refere	REFE	RENCE INDEX	Go to Page: 1 of 1 GO			
SELECT PA	GESEL	ECT ALL* CLEAR ALL	or select specific references from the list. When desired references have been selected from all pages, click FINISH SEARCH to complet	e your	search	ı.
Select	Times Cited**	Cited Author	Cited Work [SHOW ABBREVIATED TITLES]	Year V	olume	Page Article
	1	KOSTOFF RN	J AM SOC INF SCI	1999		
	1	KOSTOFF RN	J AM SOC INF SCI TEC			
	2	KOSTOFF RN	JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE AND TE FUIL ATTIC	cle a	nd	
			Title: The practice and malpractice of stemming	tle r	low	
	7	KOSTOFF RN	JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIE JE AND THE	lav		В
	10		Title: Citation mining: Integrating text mining and bibliometrics for researc CISP	lay		
	10	KUSTUFF KN	JUORNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE Title: Hypercopic and supercopic flow roadmans using hibliometrics and database tomography.	1999	50	427
	2	KOSTOFE RN	10URNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE	1994	45	428
	-		Title: FEDERAL RESEARCH IMPACT ASSESSMENT - STATE-OF-THE-ART	100.		.20
	1	KOSTOFF RN	JASIS	1999	50	15
* "Sele	ect All"	adds the first	500 matches to your cited reference search, not all matches.			
** Tim	es Cite	ed counts are f	for all databases and all years, not just for your current database and year limits.			
			Go to Page: 1 of 1 60			
Refere	nces 1	7				



CrossSearch 4.1



Appearance and navigation enhancements

ISI CrossSearch			HELP	1				
CrossSearch Search across ISI Web of Knowledge products and Ex Note: The products to be searched determine the sear	xternal Collections list ch fields in the form.	ed below.						
Enter individual search terms or phrases separated by se	arch operators such as .	AND or OR. Then clic	k "Search."					
SEARCH CLEAR			SAVE SEARCH OPEN SAVED SEARCH					
TOPIC: [©] Enter terms to find from the article title, keyw live oak	vords, or abstract <u>Exam</u> le only	<u>ples</u>	Timespan C Latest (current) week					
AUTHOR/INVENTOR: Enter name as WALKER J*			C Latest 4 weeks					
			Year to date					
SEARCH CLEAR	these Search							
Products to Search You will search the 26 I	SEARCH HISTORY							
ISI Web of Knowledge Abstracts: BLOSIS Brow	Products							
MEDLINE Selected product(s):				CHANGE PRODUCTS TO SEARCH				
arXiv Mathematics; All Biological Abstractor BLOSIS	oducts: Web of Scienc	e; Current Content	s Connect; ISI Proceedings; Derw	ent Innovations Index;				
Database; The Educate System: Popline Reproc	A Meeting Papers Amer	rican Institute of Aer	ronautics and Astronautics; Agrico	la; arXiv Computer Science; arXiv Mathematics; All				
arXiv ePrint Archives; arXiv Database: NTIS Library Doc	Nonlinear Sciences; ar≻ µments published since	Kiv Physics; arXiv Q 1990: NASA Astrop	uantitative Biology; Civil Engineer hysics Data System: Popline Repr	ing Database; The Educator's Reference Desk ERIC oductive Health Literature: PubMed				
	Baabase, this clerary becaments published since 1996, MASH Astrophysics Data System, Popinie Reproductive health Etterature, Publica							
Enter terms or phrases	Enter terms or phrases separated by the operators AND, OR, NOT, or SAME, and then press SEARCH.							
SEARCH CLEAR	SEARCH CLEAR							
TOPIC: D Enter one of	or more terms			Timespan				
Example antigen* (<u>More examples</u>)			C Latest (current) week				
			🔲 Title only	O Latest 2 weeks				
				O Latest 4 weeks				
	🕕 Enter one o <mark>r</mark> mor	re terms.		Year To Date				
A toolbar now app	ears on			Latest 5 years				
every page for na	vigational			All years				
	J							
SERVER- CLEAR								
			Acceptable Use Policy					
		Copyright @	92005 <u>The Thomson Corporation</u>					

Search History page added

	home ? Help	ISI CrossSearch					
	Search Result	is the second seco					
Users can now a Search History fr Results page.	CCESS om the Databases Web of Stored Biological Abstracts. Bit	ge Results <u>External Collections Results</u> nce, Current Contents Connect, ISI Proceedings, Derwent Innove SIS Previews, CAB Abstracts, Food Science and Technology Abs	ations Index, Filter results	by product:			
	MEDLINE, PsycINFO, WO	I, Zoological Record; Timespan=2001-2005	All products sea	rched GO			
	Records 1 10	 					
ISI CrossSearch	Use the checkboxes i 1. Zahran, KH, Je World-wide sy J GEODESY 79 UNKS	to select individual articles for marking, then click Subn htzsch, G, Seeber, G nthetic tide parameters for gravity and vertical an (6-7): 293-299 AUG 2005	nit to add them to the Marked	List. Mark: View Marked Lists SUBMIT MARKS You can print, save, export, e-mail, and order records after adding them to the Marked List.			
home ? HELP PAGE MARKED	Improving tid barometer eff COMPUT GEOS	egauge data processing: A method involving tidal ect CI-UK 31 (8): 1048-1058 OCT 2005 bef Selence	frequencies and inverted	External Collections: External Collections Results (or dick the tab at the top of the page).			
Sets Results		SAVE HISTORY OPEN SAVE	ED HISTORY				
#1 108 topic=(ocean tides) Databases=Web of Science Biological Ab MEDLINE, Ps After the	, Current Contents Connec user clicks on Open ad the Open button	t, <u>ISI Proceedings</u> , Derwent mnovations Ind Saved	dex,				
Open fro	allow the user to mo	dify the count on our Server.					
search re	sults – without havin	g to start I Web of Knowledge S	erver				
Disple from the	beginning.	-					
History Name	Product Description	Alerting	Modify Settings	e Open/Run History			
live oak C	rossSearch	Alerting not available for CrossSearch.	SETTINGS	OPEN 🕨			
ocean tides (CrossSearch	Alerting not available for CrossSearch.	SETTINGS	OPEN 🕨			
тномза							

Search History page added (cont)

ISI CrossSearch	
Select Timespan & Database(s)	
Make any desired changes to the settings below, and then click Contin CONTINUE>>> O Latest (current) week O Latest 2 weeks O Latest 4 weeks O Year To Date O Latest 5 years O All years	SAVE AS MY DEFAULTS
ISI Web of Knowledge	External Collections
✓ Select All	Select All
Web of Science ® (i)	The Educator's Reference Desk ERIC Database
Arts and Humanities Citation Index 1975-present	☑ NASA Astrophysics Data System
Social Sciences Citation Index 1956-present	Popline Reproductive Health Literature
Science Citation Index Expanded 1900-present	Civil Engineering Database
Current Contents Connect ® 🕕	🗹 arXiv Nonlinear Sciences



OpenURL and Full Text (Publisher) Links added



Contacting Thomson Scientific

 For technical help or help with searching and usability please contact us at <u>ts.support.asia@thomson.com</u>

View Thomson Scientific recorded training here:

http://www.thomsonscientific.com/support/rec ordedtraining/

