KNOWLEDGE EXCHANGE

A Strategy for Open Access Success

David Palmer
The University of Hong Kong (HKU)
Berlin 8 Open Access Conference 2010

Open Access @ HKU

- 2005: Institutional Repository,
  - "The HKU Scholars Hub
  - Why? ➔ Open Access
- 2007: Soros Foundation sponsored,
  - Promoting 21st Century Scholarly Communication
- 2007: The Hong Kong Open Access Committee
  - http://openaccess.hk/
- 2009: HKU Vice-Chancellor signs Berlin Declaration
- Engagement with the faculty,
  - Seminars, email, encouragement, begging, pleading

Results in 2009

- June 2009: 25,000+ items OA fulltext, including
  - 17,012 theses
  - 4,125 journal articles
  - 2,165 conference papers

- We can do better!
  - Scopus receives 3,000 articles/yr from HKU
  - The Hub only getting 10%?

Then, a miracle!

Knowledge Transfer

KNOWLEDGE TRANSFER

- Precedents: OECD, RCUK, etc.
  - Third Mission, and various
- HK University Grants Committee
- HK$50M / year to 8 institutions
  - “the systems and processes by which knowledge including technology, know-how, expertise and skills are transferred between higher education institutions and society, leading to innovative, profitable or economic or social improvements”

HKU's interpretation of KT is Knowledge Exchange (KE),

Emphasizing a two way exchange between HKU and its community

UGC's KT ➔ HKU's KE

- HKU Mission & Vision Statements
  - a) Research, b) Teaching & Learning, and c) KE
- HKU: Strategic Development 2009 ~ 2014
  - "We will continue to inculcate in our academic staff members a culture of knowledge **sharing with the public**. "They will be encouraged to **share** their intellectual knowledge through public and inaugural lectures, media interviews, **publications…"**
  - Operational Priority: "… **setting up a database to record** knowledge exchange activities in the University and improving communication within and outside the University, we will facilitate dissemination of information and serve as **an exchange hub."**

1ST ROUND OF KE FUNDING

- HKU Libraries: 3 KE Proposals Succeeded!
  - 1) Springer Open Choice Publishing
    - Sep 2010: 70 HKU OA articles on SpringerLink & The Hub
  - 2) HKU Bibliometric Data Correction
    - Scopus, Web of Knowledge (WoK), & Google Scholar
  - 3) KE Exchange Hub
    - "Database of visible research & expertise"
    - Expert finder
    - "Exchange hub" to show & measure HKU KE
    - Current Research Information System (CRIS)

HKU Scholars Hub - Windows Internet Explorer

http://hub.hku.hk/

HKU Scholars Hub

The HKU Scholars Hub The University of Hong Kong 香港大學學術庫

The HKU Scholars Hub

繁 | 簡

The Hub

- Search : Advanced
- Search : ResearcherPage
- Search : Fulltext SCIrUS
- Browse by Author
- Browse by Title
- Browse by Community
- Browse by Type
- Publisher Policies
- Help
- To submit to the Hub? Please contact us
- Login

The HKU Scholars Hub is the institutional repository of The University of Hong Kong. It seeks to collect the intellectual output of HKU and make it available to the widest possible audience. Records are made in the Hub for items that are fulltext open access, or for URLs that hyperlink to the same.

Quick search of The Hub

Search the author, title, abstract and series fields.

Search

Search

For phrase search, please use quotation marks, for example, "Wann, John", or "Behavior Therapy".

BREAKING NEWS

- HKU Vice-Chancellor signs Berlin Declaration on Open Access.
- ResearcherPages added to the Hub, for every HKU researcher. Click here for an example.

Relevant Links

- Usage Stats & Downloads
- HKU most cited articles in Scopus
- HKU research on Web of Science
- HKU Research & Scholarship
- HKIR: all Repositories in HK
- HKU Libraries OA Policy NEW
- HK Open Access Committe
- Open access news

Featured Scholar

Prof. L. Samaranayake

An interview with the HKU Dean of Dentistry on the role the Hub plays in research impact and knowledge

KE Exchange Hub

- Before,
  - Item centric, records on publication items

- Now,
  - Records on other objects also, interlinking
    - 25,000 Grants
    - 1,500 HKU ResearcherPages (RP)
      - Authority Control
      - Allow editing by RP owner, with HKU Single Sign-on
    - Harvested from several separate silos, HKU & beyond

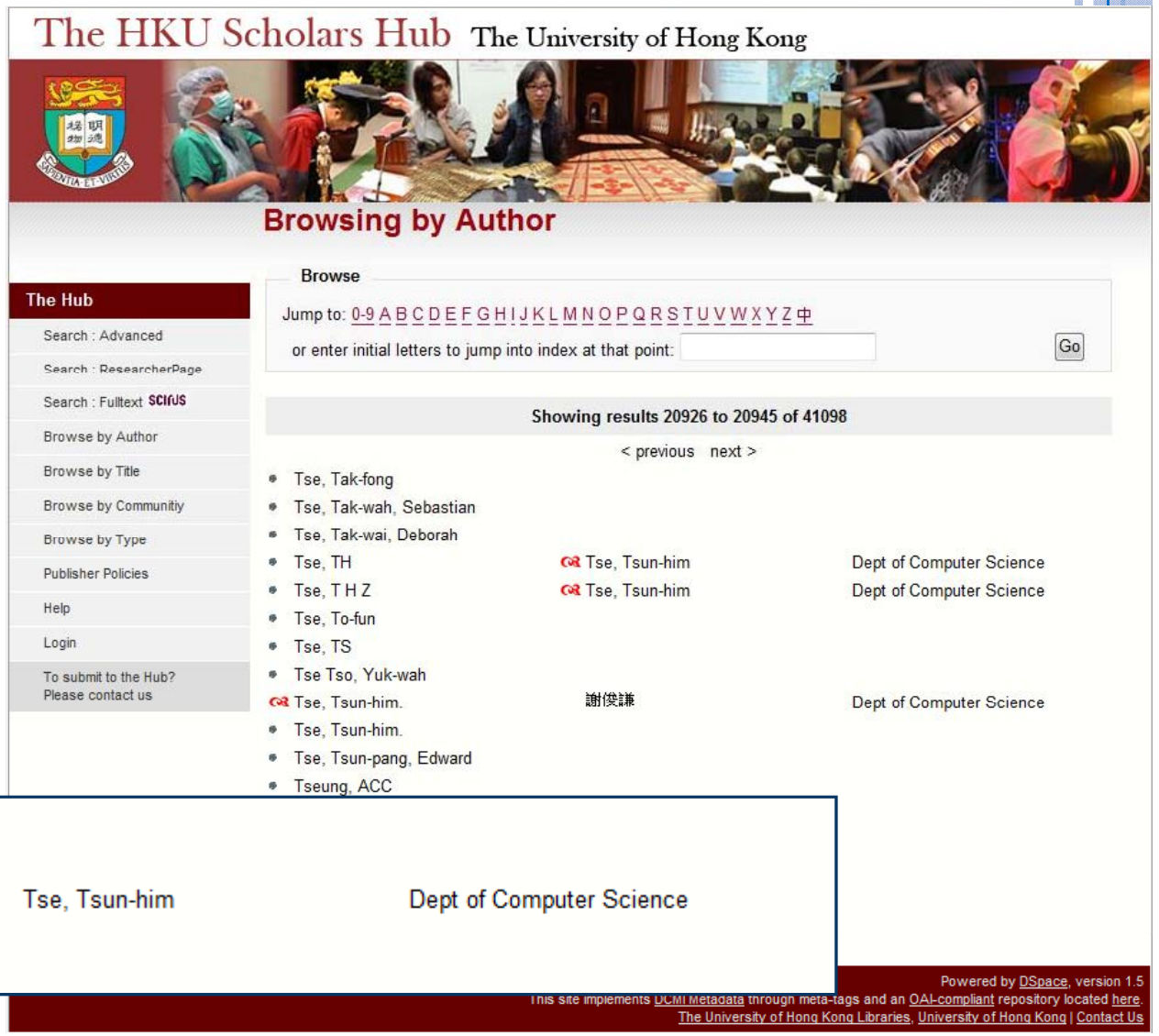
Our development partner:

CILEA, Consorzio Interuniversitario
www.cilea.it

Authority Control

Hierarchy of Authority & Synonymy
- Authorized headings
- Variant headings

Multi-script Synonymy
- Roman, Traditional Chinese, Simplified Chinese, Japanese, Korean, etc. (UTF-8)



Access points by which Prof Bacon-Shone can be discovered (in Google!): names, dept, position, languages spoken, papers written, their subjects, etc.

The HKU Scholars Hub

The University of Hong Kong 香港大學學術庫

HKU ResearcherPage: Bacon-Shone, JH

Prototype

The Hub

- Search : Publications
- Search : ResearcherPages
- Browse by Author
- Browse by Title
- Browse by Community
- Browse by Type
- Browse by Grant
- Browse by Thesis
- Publisher Policies
- Help
- To submit to the Hub? Please contact us
- Login

BREAKING NEWS

- HKU Vice-Chancellor signs Berlin Declaration on Open Access.
- ResearcherPages added to the Hub, for every HKU researcher. Click here for an example.

Publications | Achievements | $ ¥ Grants | Bibliometrics

Name Card

Prof Bacon-Shone, John Hugh R

白景崇

Associate Dean of Social Science
Director, Social Sciences Research Centre
Knowledge Exchange Convenor, HKU

Academic Qualifications

Date	Qualification	Granting Body	Text
2001	FRCS	Royal College of Surgeons of England	bbb
1997	FHKAM	Hong Kong Academy of Medicine (Surgery)	bbb
1996	FRCPCH	Royal College of Paediatrics and Child Health	bbb
1990	M.A.	University of Oxford	bbb
1984	ChM	University of Liverpool	bbb
1980	FRCS	Royal College of Surgeons of Edinburgh	bbb
1980	FRCS	Royal College of Surgeons of Glasgow	bbb
1980	FRCS	Royal College of Surgeons of Ireland	bbb
1976	MBBS	University of Hong Kong	bbb

Media Comment

Community Service

Honours, Award Prizes

Major Research Themes & Current Projects

Supervision of Research Postgraduate Students

Committee Apointments

Sponsored by HKU Libraries

Powered by DSpace, version 1.5
This site implements DCMI Metadata through meta-tags and an OAI-compliant repository located here.
The University of Hong Kong Libraries, University of Hong Kong | Contact Us

The HKU Scholars Hub — The University of Hong Kong 香港大學學術庫

Prototype

HKU ResearcherPage: Bacon-Shone, JH

The Hub

- Search : Publications
- Search : ResearcherPages
- Browse by Author
- Browse by Title
- Browse by Community
- Browse by Type
- Browse by Grant
- Browse by Thesis
- Publisher Policies
- Help
- To submit to the Hub? Please contact us
- Login

BREAKING NEWS

- HKU Vice-Chancellor signs Berlin Declaration on Open Access.
- ResearcherPages added to the Hub, for every HKU researcher. Click here for an example.

Publications | Achievements | Grants | Bibliometrics

Name Card

Prof Bacon-Shone, John Hugh R
白景崇
Associate Dean of Social Science
Director, Social Sciences Research Centre
Knowledge Exchange Convenor, HKU

Principal Investigator, Research & Conference Grants

Project Code:	200511159061	***Funding Year:***	2004/2005
Amount:	120,000	***Status:***	Completed
Panel:	Engineering	***Start Date:***	1 Feb 2006

Expected Completion: 31 Jan 2007
Conference Title: International Conference on Song Studies and the Thirteenth Annual Conference of The Chinese Society of Song History(國際宋史研討會暨中國宋史研究會第十三屆年會)
Presentation Paper Title: 《六朝通鑑博議》與李棠的和戰思想 (Peace or War: Reflection of Li Tao's Thought on "Liuchao Tongjian Boyi")
Keywords: 李棠,南宋,Li Tao,Southern Song
Discipline: Others - Law, Architecture, Town Planning and Other Professional and Vocational Subjects
Sponsor: RGC Projects (Block Grant)
Grant Type/Funding Scheme: URC/CRCG - Conference Grants for Research Postgraduate Students
Principal Investigator(s): Bacon-Shone, JH
Co-Investigator(s): Palmer, DT
Tse, TH
Publication(s): 360-deg profilometry: new techniques for display and acquisition

&

Project Code:	200511159086	***Funding Year:***	2004/2005
Amount:	80,000	***Status:***	Completed
Panel:	Engineering	***Start Date:***	1 Feb 2006

Expected Completion: 31 Jan 2007
Conference Title: Size Effect of Incipient Plasticity in Crystals Investigated by Spherical Nanoindentation
Keywords: Nanoindentation, Yield strength, Crystals

The HKU Scholars Hub The University of Hong Kong 香港大學學術庫

Prototype

HKU ResearcherPage: Bacon-Shone, JH

The Hub

- Search : Publications
- Search : ResearcherPages
- Browse by Author
- Browse by Title
- Browse by Community
- Browse by Type
- Browse by Grant
- Browse by Thesis
- Publisher Policies
- Help
- To submit to the Hub? Please contact us
- Login

BREAKING NEWS

- HKU Vice-Chancellor signs Berlin Declaration on Open Access.
- ResearcherPages added to the Hub, for every HKU researcher. Click here for an example.

Publications | Achievements | Grants | Bibliometrics

Name Card

Prof Bacon-Shone, John Hugh R
白景崇
Associate Dean of Social Science
Director, Social Sciences Research Centre
Knowledge Exchange Convenor, HKU

Bibliometrics, external

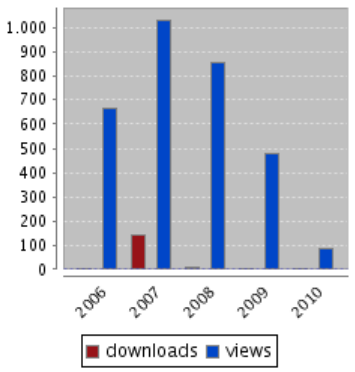
Bibliometrics, internal

Downloads & Views

Downloads and views

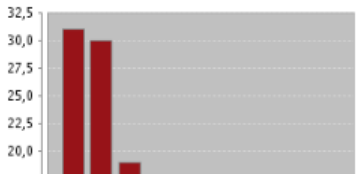
	Downloads	Views
MTD	3,0	665
2010/2011	0,0	86
2009/2010	5,0	478
2008/2009	7,0	854
	12,0	**1.418**

Downloads and views per year

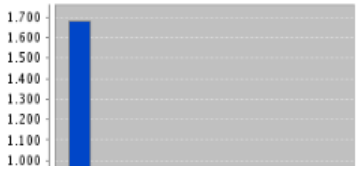


By Country, charts

Downloads by country (top 10)



Views by country (top 10)



Give feedback | Print | E-mail

Yam, V. W W

Find unmatched authors

Personal

Name	Yam, V. W W	
Other formats	Wing-Wah Yam, V. Wing-Wah Yam, Vivian Yam, V. W.	Yam, V.
Author ID	18539304700	
Affiliation	University of Hong Kong, Department of Chemistry, Hong Kong China	

Research

Documents	284	Author Evaluator | Add to my list | Set alert | Set feed
References	5600	
Citations	3700	View citation overview | Set alert
h Index	43	View h-Graph — The *h* Index considers Scopus articles published after 1995.
Co-authors	150 (maximum 150 co-authors can be displayed)	
Web search	55259	
Subject area	Chemistry Materials Science Biochemistry, Genetics and Molecular Biology More...	

Show unmatched authors

History

Publication range	1987-Present	
Source history	Pure and Applied Chemistry	View documents
	Chemical Society Reviews	View documents
	Journal of the Chemical Society - Dalton Transactions	View documents
	More...	
Affiliation history	Jilin University, Key Lab. Supramolecular Struct. S.,	

Documents

This author has published 284 documents in Scopus :
(Showing the 2 most recent)

Ko, C.-C., Yam, V.W.-W.
Transition metal complexes with photochromic ligands - Photosensitization and photoswitchable properties
(2010)Journal of Materials Chemistry

He, X., Yam, V.W.-W.
Design, synthesis, photophysics, and ion-binding studies of a ditopic receptor based on gold(i) phosphine thiolate complex functionalized with crown ether and urea binding units
(2010)Inorganic Chemistry

View details of all 284 documents by this author

Inform me when this author publishes new documents in Scopus:

Set alert

Set feed

Cited by since 1996

This author has been cited 3700 times in Scopus:
(Showing the 2 most recent)

Liu, R., Chang, J., Xiao, Q., Li, Y., Chen, H., Zhu, H.

Cheng, Yue

Get a Badge | ResearcherID Labs

ResearcherID: **E-9853-2010**
Other Names: **Peter Cheng; 程越**
URL: **http://www.researcherid.com/rid/E-9853-2010**
Subject: **Biochemistry & Molecular Biology; Cell Biology; Oncology; Pathology**
Keywords: **nasopharyngeal carcinoma; tumor suppressor genes; cell fusion and chromosome transfer; dna damage/repair; genetic mapping; genetics and genomics; mouse models; t cells and leukemia; oncogene; chromosomal rearrangements; reprogramming and ips cells**

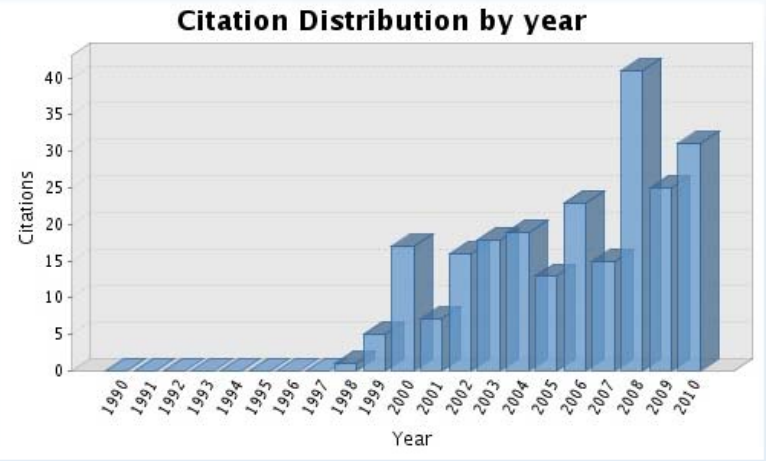
My Institutions (more details)
Primary Institution: **The University of Hong Kong**
Sub-org/Dept:
Role: **Researcher (Academic)**
Past Institutions: **USA National Cancer Institute, NIH; USA City of Hope National Medical Center; The University of California, Irvine; The Hong Kong University of Science & Technology**

Publications

My Publications (19)
View Publications
Citation Metrics ▶

Publication List: Citation Metrics

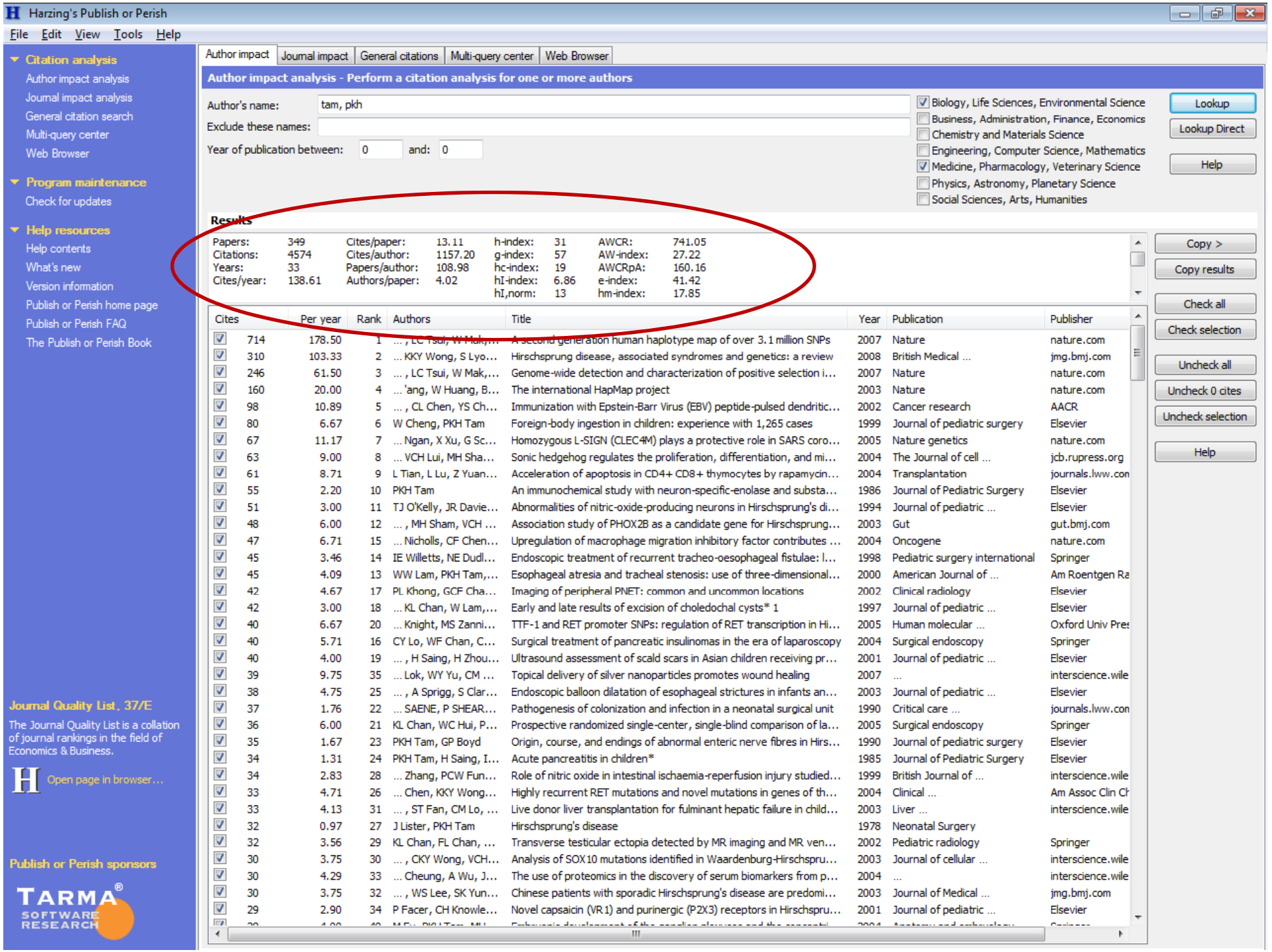
This graph shows the number of times the articles on the publication list have been cited in each of the last 20 years.
Note: Only articles from ISI Web of Knowledge with citation data are included in the calculations. More information about these data.



Total Articles in Publication List: **19**
Articles With Citation Data: **19**
Sum of the Times Cited: **231**
Average Citations per Article: **12.16**
h-index: **8**
Last Updated: **09/20/2010 12:12 GMT**

© COPYRIGHT 2010

THOMSON REUTERS
Published by Thomson Reuters


Harzing's Publish or Perish
File Edit View Tools Help
Citation analysis
Author impact analysis
Journal impact analysis
General citation search
Multi-query center
Web Browser
Program maintenance
Check for updates
Help resources
Help contents
What's new
Version information
Publish or Perish home page
Publish or Perish FAQ
The Publish or Perish Book
Journal Quality List, 37/E
The Journal Quality List is a collation of journal rankings in the field of Economics & Business.
Open page in browser...
Publish or Perish sponsors
TARMA SOFTWARE RESEARCH
Author impact
Journal impact
General citations
Multi-query center
Web Browser
Author impact analysis - Perform a citation analysis for one or more authors
Author's name: tam, pkh
Exclude these names:
Year of publication between: 0 and: 0
Biology, Life Sciences, Environmental Science
Business, Administration, Finance, Economics
Chemistry and Materials Science
Engineering, Computer Science, Mathematics
Medicine, Pharmacology, Veterinary Science
Physics, Astronomy, Planetary Science
Social Sciences, Arts, Humanities
Lookup
Lookup Direct
Help
Results
Papers: 349 Cites/paper: 13.11 h-index: 31 AWCR: 741.05
Citations: 4574 Cites/author: 1157.20 g-index: 57 AW-index: 27.22
Years: 33 Papers/author: 108.98 hc-index: 19 AWCRpA: 160.16
Cites/year: 138.61 Authors/paper: 4.02 hI-index: 6.86 e-index: 41.42
hI,norm: 13 hm-index: 17.85
Copy >
Copy results
Check all
Check selection
Uncheck all
Uncheck 0 cites
Uncheck selection
Help
Cites Per year Rank Authors Title Year Publication Publisher
714 178.50 1 ... , LC Tsui, W Mak,... A second generation human haplotype map of over 3.1 million SNPs 2007 Nature nature.com
310 103.33 2 ... KKY Wong, S Lyo... Hirschsprung disease, associated syndromes and genetics: a review 2008 British Medical ... jmg.bmj.com
246 61.50 3 ... , LC Tsui, W Mak,... Genome-wide detection and characterization of positive selection i... 2007 Nature nature.com
160 20.00 4 ... 'ang, W Huang, B... The international HapMap project 2003 Nature nature.com
98 10.89 5 ... , CL Chen, YS Ch... Immunization with Epstein-Barr Virus (EBV) peptide-pulsed dendritic... 2002 Cancer research AACR
80 6.67 6 W Cheng, PKH Tam Foreign-body ingestion in children: experience with 1,265 cases 1999 Journal of pediatric surgery Elsevier
67 11.17 7 ... Ngan, X Xu, G Sc... Homozygous L-SIGN (CLEC4M) plays a protective role in SARS coro... 2005 Nature genetics nature.com
63 9.00 8 ... VCH Lui, MH Sha... Sonic hedgehog regulates the proliferation, differentiation, and mi... 2004 The Journal of cell ... jcb.rupress.org
61 8.71 9 L Tian, L Lu, Z Yuan... Acceleration of apoptosis in CD4+ CD8+ thymocytes by rapamycin... 2004 Transplantation journals.lww.con
55 2.20 10 PKH Tam An immunochemical study with neuron-specific-enolase and substa... 1986 Journal of Pediatric Surgery Elsevier
51 3.00 11 TJ O'Kelly, JR Davie... Abnormalities of nitric-oxide-producing neurons in Hirschsprung's di... 1994 Journal of pediatric ... Elsevier
48 6.00 12 ... , MH Sham, VCH ... Association study of PHOX2B as a candidate gene for Hirschsprung... 2003 Gut gut.bmj.com
47 6.71 15 ... Nicholls, CF Chen... Upregulation of macrophage migration inhibitory factor contributes ... 2004 Oncogene nature.com
45 3.46 14 IE Willetts, NE Dudl... Endoscopic treatment of recurrent tracheo-oesophageal fistulae: l... 1998 Pediatric surgery international Springer
45 4.09 13 WW Lam, PKH Tam,... Esophageal atresia and tracheal stenosis: use of three-dimensional... 2000 American Journal of ... Am Roentgen Ra
42 4.67 17 PL Khong, GCF Cha... Imaging of peripheral PNET: common and uncommon locations 2002 Clinical radiology Elsevier
42 3.00 18 ... KL Chan, W Lam,... Early and late results of excision of choledochal cysts* 1 1997 Journal of pediatric ... Elsevier
40 6.67 20 ... Knight, MS Zanni... TTF-1 and RET promoter SNPs: regulation of RET transcription in Hi... 2005 Human molecular ... Oxford Univ Pres
40 5.71 16 CY Lo, WF Chan, C... Surgical treatment of pancreatic insulinomas in the era of laparoscopy 2004 Surgical endoscopy Springer
40 4.00 19 ... , H Saing, H Zhou... Ultrasound assessment of scald scars in Asian children receiving pr... 2001 Journal of pediatric ... Elsevier
39 9.75 35 ... Lok, WY Yu, CM ... Topical delivery of silver nanoparticles promotes wound healing 2007 ... interscience.wile
38 4.75 25 ... , A Sprigg, S Clar... Endoscopic balloon dilatation of esophageal strictures in infants an... 2003 Journal of pediatric ... Elsevier
37 1.76 22 ... SAENE, P SHEAR... Pathogenesis of colonization and infection in a neonatal surgical unit 1990 Critical care ... journals.lww.con
36 6.00 21 KL Chan, WC Hui, P... Prospective randomized single-center, single-blind comparison of la... 2005 Surgical endoscopy Springer
35 1.67 23 PKH Tam, GP Boyd Origin, course, and endings of abnormal enteric nerve fibres in Hirs... 1990 Journal of pediatric surgery Elsevier
34 1.31 24 PKH Tam, H Saing, I... Acute pancreatitis in children* 1985 Journal of Pediatric Surgery Elsevier
34 2.83 28 ... Zhang, PCW Fun... Role of nitric oxide in intestinal ischaemia-reperfusion injury studied... 1999 British Journal of ... interscience.wile
33 4.71 26 ... Chen, KKY Wong... Highly recurrent RET mutations and novel mutations in genes of th... 2004 Clinical ... Am Assoc Clin Ch
33 4.13 31 ... , ST Fan, CM Lo, ... Live donor liver transplantation for fulminant hepatic failure in child... 2003 Liver ... interscience.wile
32 0.97 27 J Lister, PKH Tam Hirschsprung's disease 1978 Neonatal Surgery
32 3.56 29 KL Chan, FL Chan, ... Transverse testicular ectopia detected by MR imaging and MR ven... 2002 Pediatric radiology Springer
30 3.75 30 ... , CKY Wong, VCH... Analysis of SOX10 mutations identified in Waardenburg-Hirschspru... 2003 Journal of cellular ... interscience.wile
30 4.29 33 ... Cheung, A Wu, J... The use of proteomics in the discovery of serum biomarkers from p... 2004 ... interscience.wile
30 3.75 32 ... , WS Lee, SK Yun... Chinese patients with sporadic Hirschsprung's disease are predomi... 2003 Journal of Medical ... jmg.bmj.com
29 2.90 34 P Facer, CH Knowle... Novel capsaicin (VR1) and purinergic (P2X3) receptors in Hirschspru... 2001 Journal of pediatric ... Elsevier

The HKU Scholars Hub — The University of Hong Kong 香港大學學術庫

Prototype

HKU ResearcherPage: Bacon-Shone, JH

BREAKING NEWS

- HKU Vice-Chancellor signs Berlin Declaration on Open Access.
- ResearcherPages added to the Hub, for every HKU researcher. Click here for an example.

Publications | Achievements | Grants | Bibliometrics

Name Card

Prof Bacon-Shone, John Hugh R
白景崇
Associate Dean of Social Science
Director, Social Sciences Research Centre
Knowledge Exchange Convenor, HKU

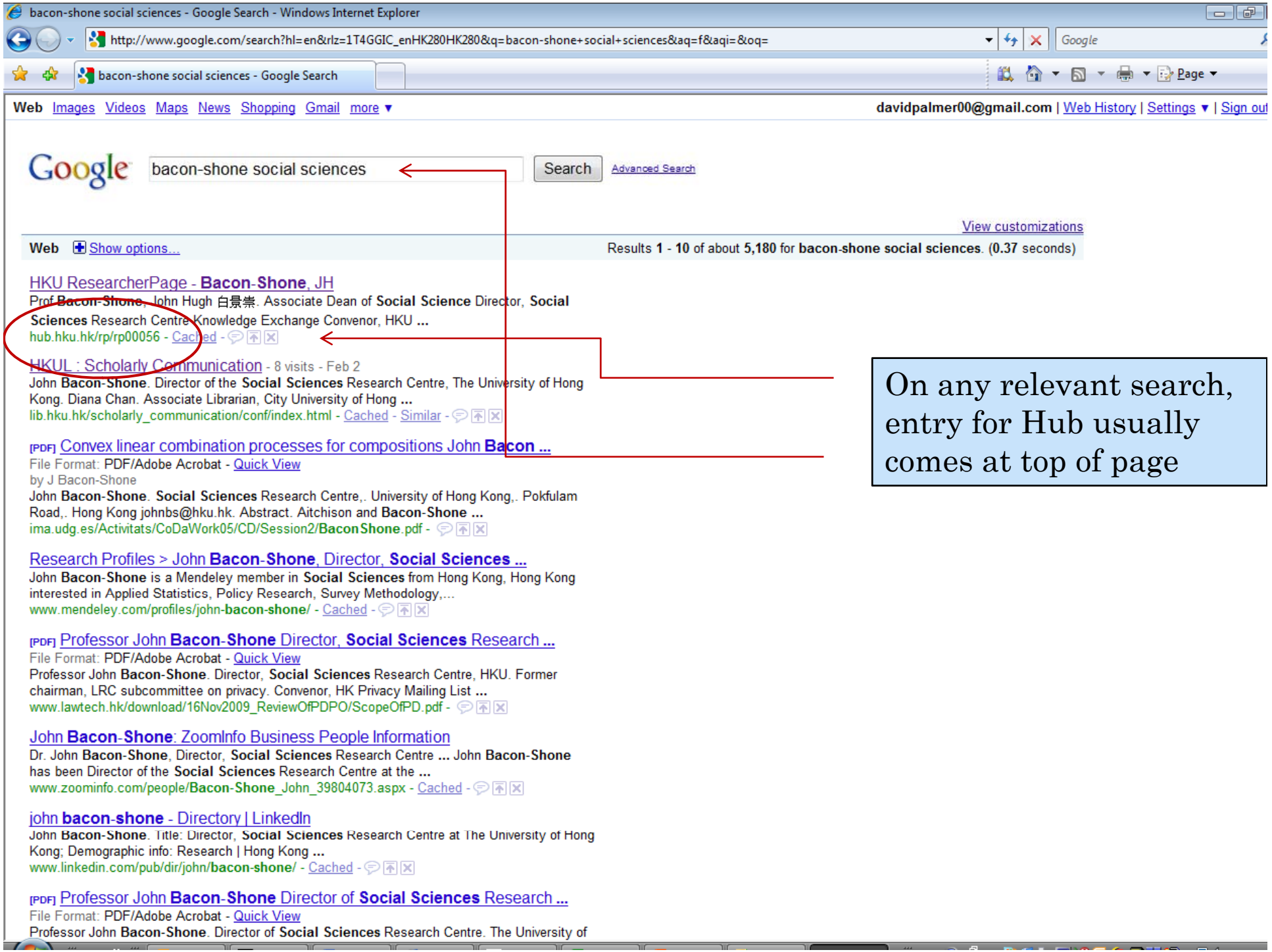
Bibliometrics, external

Scopus		ResearcherID	
AuthorID:	6602137416	RID:	B-8040-2008
Document Count:	25	Document Count:	20
Cited by:	269	Times Cited:	264
h Index:	6	h Index:	11
Co-authors:	68	Co-authors:	Collaboration Network

MathSciNet		Social Science Research Network	
MR Author ID:	193758	Per_id:	524849
Earliest Indexed:	1981	SSRN Author Rank:	3,593
Publications:	50	Papers:	13
Citations:	268	Downloads:	3,198
Co-Authors:		Citations:	7

BiomedExperts		RePEc	
PersonDetailpage:	1659966	pch number:	749
Co-authors:	119	Paper Downloads:	110
Publications:	305	Article Downloads:	324

ACM Digital Library		Publish or Perish (Google Scholar)	
Author_Page ID:	81100271918	Papers:	41
Publication Years:	1985 - 2010	Citations:	183
Publication Count:	71	h Index:	8
Citation Count:	119	g Index:	11



On any relevant search, entry for Hub usually comes at top of page

KE Complements OA

- University, Department, and Individuals must report on KE Key Indicators
  - Item count of HKU Theses in Open Access
  - Item count of HKU research in Open Access
  - Applications for patents
  - Download counts of the above
  - Number of staff for media contact
  - Number of collaborative researches
  - Number of contract researches
  - Number of consultancies, and income thereby generated
  - Number of invited public lectures, symposia, exhibitions, performances & honorary degree speeches
  - Number of University staff invited to be mentors
  - Number of positive media impact related to knowledge transfer coverage, including print, online and electronic media
  - Number of appointments of external members to HKU advisory boards

KE Aligns Library with HKU's Mission

- OCLC Report
  - Provide a Researcher-centered view
    - Curate the institution's research output
    - Provide expertise in bibliometrics for RAEs
  - 7 recommendations
    - #3 – Libraries should manage research outputs data at national & international scales
    - #4 – Libraries should take responsibility for the efficient operation of research output repositories across research environments
    - #5 – Libraries should provide expertise in bibliometrics
    - #6 – Libraries should provide usage evidence

- MacColl, J. Research Assessment and the Role of the Library (Report produced by OCLC Research), 2010. Retrieved September 6, 2010, from http://www.oclc.org/research/publications/library/2010/2010-01.pdf.

A Win-Win Solution

- Measures of visibility & impact
  - Bibliometrics, etc
- Reputation Management
  - The researchers
  - The University
  - The Library
  - Measures of KE
  - Measures of OA

HKU Colleagues

港大同僚

Thank You

謝謝您

Grazie

спасибо

شكرا لك

감사합니다

धन्यवाद

Σε ευχαριστώ

תודה

有り難うございます

- This PPT & PDF are licensed under a Creative Commons license. This license permits non-commercial use of this work, so long as attribution is given. For more information about the license, visit
- http://creativecommons.org/licenses/by-nc-sa/3.0/hk/
- Archived at,
  - http://hub.hku.hk/handle/10722/123806