



David T Palmer, University of HK  
Pablo de Castro, euroCRIS, GrandIR  
Andrea Bollini, Cineca  
Michele Mennieli, Cineca

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# The Once & Future Repository, HKU's Scholars Hub



# *The HKU Scholars Hub; Once upon a time..,*

- 2005. IR
- 2009. HKU's Knowledge Exchange (KE)
  - 3<sup>rd</sup> mission, after Research & Teaching
  - Engage with the public for mutual benefit
- Libraries' grant proposal to enlarge the Hub to be,
  - Vehicle for HKU KE
  - Make visible and highlight HKU's research & skill
- IR → Current Research Information System (CRIS)



# *IR*



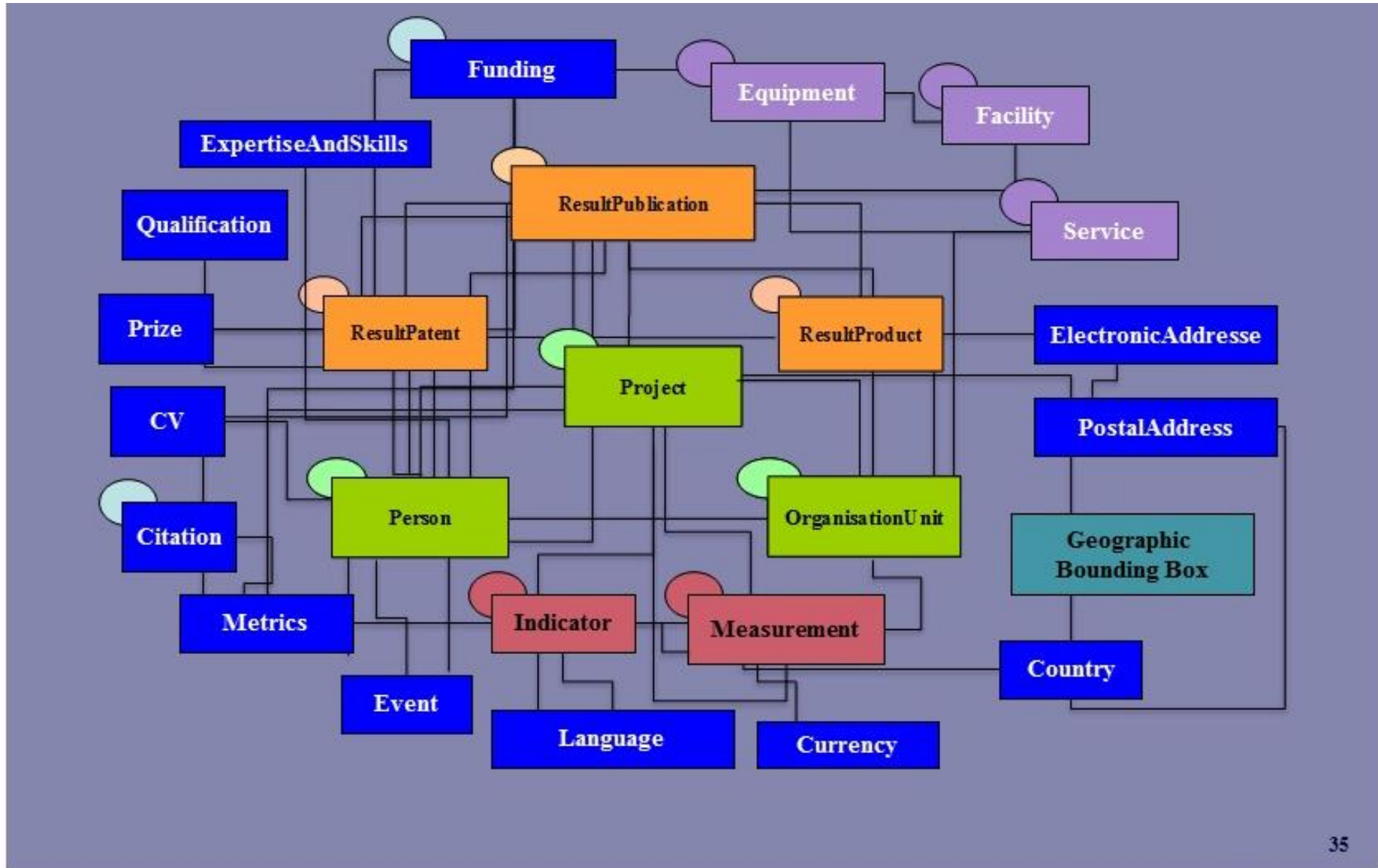
# *CRIS*

- What?
  - Publications
- Why?
  - Open Access, preservation
- Who?
  - Librarians

- What?
  - Publications, Data sets, People, Patents, Projects, Grants, Dept/Org, Equipment, Funders, etc.
- Why?
  - Internal decision support, External visibility (Media resource – Expert Finder), etc.
- Who?
  - Research Offices

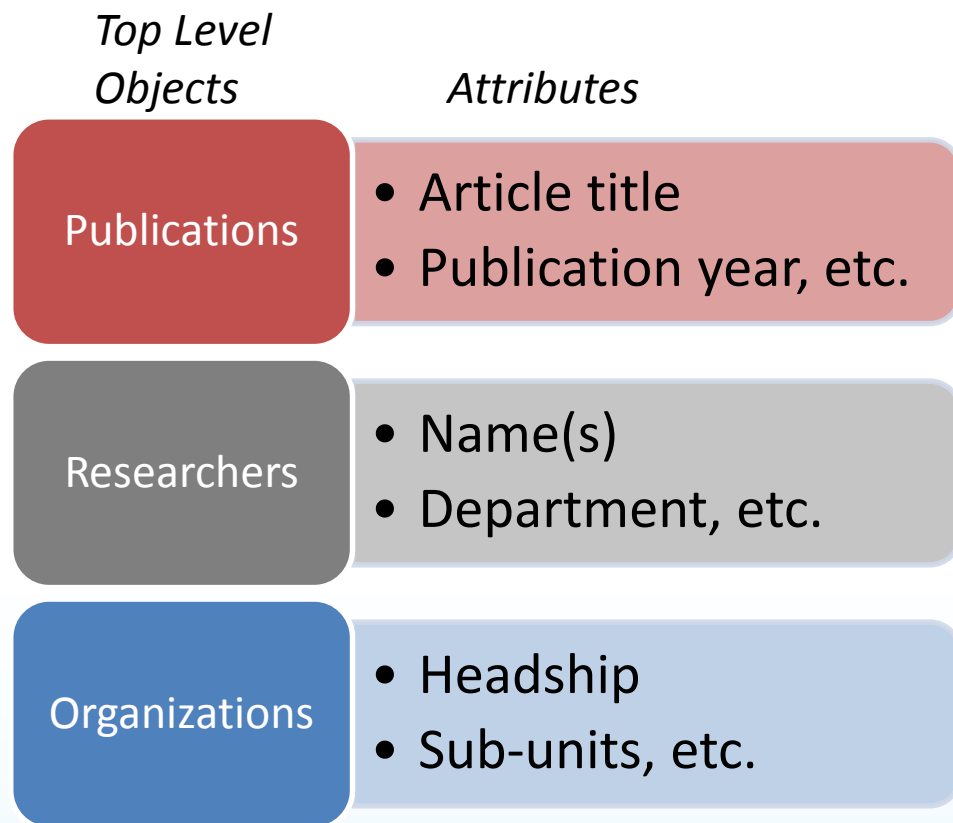


# The Research Ecosystem



# Extending DSpace → DSpace-CRIS

- Relational Tables: top level objects & attributes
- UI: Mash-up to show integrated display
- Developed with our partners, CINECA of Italy
- Open Source:  
<http://cineca.github.io/dspace-cris/index.html>







HELP

Logout  
My RP Page



- Home
- Researchers
- Organizations
- Publications
- Theses
- Grants
- Patents
- Community Service
- Subscriptions



The HKU Scholars Hub is the current research information system of The University of Hong Kong. As a key vehicle of HKU's Knowledge Exchange Initiative, The Hub strives to make HKU authors and their research very visible, with the goal of increasing all forms of collaboration.

Do you want to see your publications in the Hub?

Please CONTACT US

## QUICK SEARCH OF THE HUB

Search the author, title, abstract and series fields.



## FEATURED SCHOLAR



**Dr Li, GR**

· Associate Professor

*Research Interests:*

- Basic cardiac electrophysiology
- Ion channel pharmacology
- Stem cell research
- Drug development from traditional Chinese medicine targeted to cardiovascular disorders

+ MORE

## HUB NEWS

**Jun 2014:** Created pages for faculties, depts & centres cumulating research and statistics to each one >

**May 2014:** Created ORCID accounts for all HKU Professoriate staff. >

**Mar 2014:** Added "Invited Lectures & Keynote Speeches" to HKU ResearcherPages. >

**Feb 2014:** Added teaching course lists to HKU ResearcherPages. >

More

## RELEVANT LINKS

- HKU's Top 1%
- HKU Authors: Open Access Publishing
- Usage Stats & Downloads
- HKU most cited articles in Scopus
- HKU research on Web of Science
- HKU Research & Scholarship
- HKU Libraries OA Policy
- HK Open Access Committee

# Researchers !

---





## HKU ResearcherPage: Tam, PKH

## Profile

## ▶ Contact Information

Honours, Awards & Prizes  
Media Contact Directory  
Professional Societies  
Biography  
Professional Qualifications

## Publications

Articles (310)  
Conference Papers (438)  
Books (2)  
Book Chapters (17)  
Others (1)

Missing  
Publications?

## Collaborations

Visualized  
Tabulated

## External Relations

Community Service  
Editorship

## Patents

Patents (5)

## University Responsibilities

HKU Committee Appointments  
Supervision of Research Postgraduate Students

## Grants

## Contact Information



Tel: 2857 8213

Office: KB 1040

## Professor Tam, Paul Kwong Hang 譚廣亨

## Title

Honorary Professor  
Professor: Chair of Paediatric Surgery  
Director, Knowledge Exchange Office  
Professor (Clinical)  
Li Shu-Pui Professorship in Surgery  
Vice-President and Pro-Vice-Chancellor

## Dept:

[Department of Biochemistry](#)  
[President's Office](#)  
[Knowledge Exchange Office](#)  
[Department of Surgery](#)

## Faculty:

[Li Ka Shing Faculty of Medicine](#)

## Curriculum Vitae

[Download](#)

## Research Interests:

(click to check for cognate researchers)

- [Developmental biology](#)
- [Paediatric surgery](#)
- [Immunology](#)
- [Genomics](#)

## My URLs:

- [Vice-Chancellor's Office](#)
- <http://orcid.org/0000-0001-6231-3035>

## Also Cited As:

Tam, Paul KH  
Tam, Paul  
Tam, PK  
Tam, P

Follow by Email Alert

Follow by RSS Feed







## HKU ResearcherPage: Tsui, ABM

## Profile

[Contact Information](#)  
[Media Contact Directory](#)  
[Professional Societies](#)  
[Professional Qualifications](#)

## Publications

[Articles \(38\)](#)  
[Conference Papers \(29\)](#)  
[Books \(7\)](#)  
[Books \(Edited\) \(2\)](#)  
[Book Chapters \(42\)](#)  
[Others \(1\)](#)

Missing  
Publications?

## Collaborations

[Visualized](#)  
[Tabulated](#)

## External Relations

[Community Service](#)  
[Editorship](#)

## University Responsibilities

[HKU Committee Appointments](#)  
[Supervision of Research Postgraduate Students](#)

## Grants

[Principal Investigator](#)  
[Co-Investigator](#)

## Bibliometrics



## Professor Tsui, Amy Bik May 徐碧美

**Title** Professor (Non-Clinical)  
 Professor: Chair of Language and Education  
**Dept:** [Faculty of Education \(Division of English Language Education\)](#)  
**Faculty:** [Faculty of Education](#)

## Supervision of Research Postgraduate Students

Status	Thesis Title	Field of Study	Student
Current	Teacher Identity Reconstruction in Response to China's Curriculum Reform: A Case Study of Six English Language Teachers	English Teacher Education	2009 Phd Rong Xiaoyan
Completed	Cultural dimensions of Japanese students' participation in PBL tutorials	Sociolinguistics, Discourse Analysis, Problem-based Learning Curriculum	2008 Phd Imafuku Rintar
Completed	<a href="#">How class size mediates student learning: case studies of Hong Kong secondary schools</a>	Classroom Interaction, Small Class Teaching	2005 Phd Harfitt Gary James
Completed	<a href="#">Orthographic Awareness in Learning Chinese Characters</a>	ICT in Education, Learning Chinese Characters and	2003 Phd Lam Ho Cheor

# Publications !

---





HELP

HKU LOGIN  
GUEST LOGIN



### File Download

[content.pdf](#)

Contact the author(s) ?

### Links for fulltext (May Require Subscription)

- Publisher Website: [10.1371/journal.pgen.1002687](http://10.1371/journal.pgen.1002687)
- Scopus: [eid\\_2-s2.0-84863680217](https://scopus.com/record/display?id=2-s2.0-84863680217)
- PMID: [22589734](https://pubmed.ncbi.nlm.nih.gov/22589734/)
- WOS: [WOS:000304864000018](https://www.wos.com/000304864000018)

Find via

### Supplementary

#### Citations:

• Scopus: 8

#### Item Statistics (The Hub)

#### Appears in Collections:

- [Biochemistry: Journal/Magazine Articles](#)
- [Surgery: Journal/Magazine Articles](#)

score 2

## Article: Genome-wide copy number analysis uncovers a new HSCR gene: NRG3

Basic View      Metadata View      XML View

**Title**      Genome-wide copy number analysis uncovers a new HSCR gene: NRG3

### Authors

- [Tang, CSM](#)<sup>3</sup> ●
- [Cheng, G](#)<sup>3</sup> ●
- [So, MT](#)<sup>3</sup> ●
- [Yip, BHK](#)<sup>3</sup> ●
- [Miao, XP](#)<sup>5 3</sup> ●
- [Wong, EHM](#)<sup>3</sup> ●
- [Ngan, ESW](#)<sup>3</sup> ●
- [Lui, VCH](#)<sup>3</sup> ●
- [Song, YQ](#)<sup>3</sup> ●
- [Chan, D](#)<sup>3</sup> ●
- [Cheung, K](#)<sup>3</sup> ●
- [Yuan, ZW](#)<sup>4</sup> ●
- [Lei, L](#)<sup>1</sup> ●
- [Chung, PHY](#)<sup>3</sup> ●
- [Liu, XL](#)<sup>3</sup> ●
- [Wong, KKY](#)<sup>3</sup> ●
- [Marshall, CR](#)<sup>2</sup> ●
- [Scherer, S](#)<sup>2 6</sup> ●
- [Cherny, SS](#)<sup>3</sup> ●
- [Sham, PC](#)<sup>3</sup> ●
- [Tam, PKH](#)<sup>3</sup> ●
- [GarciaBarceló, MM](#)<sup>3</sup> ●

**Keywords**      Copy number variation

longer CNVs than the non-syndromic or controls ( $p = 1.50 \times 10^{-5}$ ), non-syndromic patients were enriched in CNV number when compared to controls ( $p = 4.00 \times 10^{-6}$ ) or the syndromic counterpart. Our results suggest a role for NRG3 in HSCR etiology and provide insights into the relative contribution of structural variants in both syndromic and non-syndromic HSCR. This would be the first genome-wide catalog of copy number variants identified in HSCR. © 2012 Tang et al.

**ISSN** [1553-7390](#)  
2012 SCImago Journal Rankings: [5.375](#)

**PubMed Central ID** [PMC3349728](#)

**ISI Accession Number ID** [WOS:000304864000018](#)

<b>Funding Agency</b>	<b>Grant Number</b>
Hong Kong Research Grants Council	HKU 775907M HKU 765609M
Seed Funding Programme for Basic Research	200910159040 200811159006 200911159190
University Grants Committee of Hong Kong AOSPINE	AoE/M-04/04 AOSBRC-07-02

**Funding Information:**

This work was supported by the Hong Kong Research Grants Council (HKU 775907M to PK-HT and HKU 765609M to M-MG-B) and by the Seed Funding Programme for Basic Research (200910159040 and 200811159006 to M-MG-B and 200911159190 to SSC). Support was also received from the University Grants Committee of Hong Kong (AoE/M-04/04) and AOSPINE (AOSBRC-07-02 to DC). The funders had no role in study design, data collection and analysis, decision to publish, or preparation of the manuscript.

**References** [References in Scopus](#)

**Grants** [Identification of functional variants in Neuregulin-1 \(NRG1\), a newly discovered Hirschsprungs disease gene](#)  
[Genetic dissection of Hirschsprung's disease](#)  
[Developmental genomics and skeletal research](#)

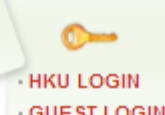
**Author Affiliations**

1. Shenzhen Children's Hospital
2. The Centre for Applied Genomics University of Toronto
3. The University of Hong Kong Li Ka Shing Faculty of Medicine
4. China Medical University Shenyang
5. Huazhong University of Science and Technology
6. University of Toronto

# Organizations !

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### Organization Data

[General Information](#)[Faculty Newsletter](#)[Teaching List, Current \(813\)](#)

### Publications

[Articles \(24,577\)](#)[Conference Papers \(18,693\)](#)[Books \(350\)](#)[Book Chapters \(952\)](#)[Journals Used](#)

### Researchers

[ResearcherPages \(460\)](#)[RP - Honours, Awards & Prizes \(1,149\)](#)[RP - Editorships \(2,198\)](#)[RP - Committee Appointments \(1,913\)](#)[RP - Professional Societies \(2,669\)](#)

### Grants

[Current \(931\)](#)[Completed \(1,660\)](#)

### Patents

[Patents \(451\)](#)

## Li Ka Shing Faculty of Medicine

### General Information

**Name:** [Li Ka Shing Faculty of Medicine](#) **Tel:** 2819-9175**Fax:** 2855-9742**Address:** [FMA](#)**Webpage:** <http://www.med.hku.hk>

### Key People

- Dean [Professor Leung, GM](#) 2819 9210
- Associate Dean [Professor Lau, WCS](#) 2255 3603
- Associate Dean [Professor Law, WL](#) 2255 4763
- Associate Dean [Professor Leung, SY](#) 2255 4401
- Associate Dean [Professor Wong, DSH](#) 3962 1413
- Faculty Secretary [Ms Tsang, JWS](#) 2819 9296

### Schools

Name	Director/Head
<a href="#">School of Chinese Medicine</a>	<a href="#">Lao, L</a>
<a href="#">School of Nursing</a>	<a href="#">Tiwari, AFY</a>
<a href="#">School of Public Health</a>	<a href="#">Fielding, R</a>



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[ResearcherPages \(460\)](#)[RP - Honours, Awards & Prizes \(1,149\)](#)[RP - Editorships \(2,198\)](#)[RP - Committee Appointments \(1,913\)](#)[RP - Professional Societies \(2,669\)](#)

### Grants

[Current \(931\)](#)[Completed \(1,660\)](#)

### Patents

[Patents \(451\)](#)

## Li Ka Shing Faculty of Medicine

### Publications (Journals Used)

Showing 1 to 25 of 2,893 entries

First Previous 1 2 3 4 5 Next L

ISSN	Journal Title	2012 SCImago	2012 Impact Factor	Articles
1024-2708	Hong Kong Medical Journal	0.255		702
1027-3948	Hong Kong Practitioner	0.119		461
1932-6203	PLoS One	1.512	3.730	249
0016-5085	GASTROENTEROLOGY		12.821	242
0270-9139	HEPATOLOGY		12.003	212
1015-9584	Asian Journal of Surgery	0.261	0.543	207
0021-9258	J BIOL CHEM		4.651	206
0815-9319	J GASTROEN HEPATOL		3.325	174
0140-6736	LANCET		39.060	167
1013-9923	Hong Kong Journal of Paediatrics	0.107	0.068	151
0022-538X	J VIROL		5.076	149
0095-1137	J CLIN MICROBIOL		4.068	139
0165-4608	CANCER GENET CYTOGEN		1.929	130
1027-7811	Journal of the Hong Kong College of Cardiology	0.000		130



## Li Ka Shing Faculty of Medicine

## Organization Data

General Information  
 Faculty Newsletter  
 Teaching List, Current (813)

## Publications

Articles (25,597)  
 Conference Papers (19,893)  
 Books (370)  
 Book Chapters (1,011)  
 Journals Used

## Researchers

ResearcherPages (458)  
 RP - Honours, Awards & Prizes (1,169)  
 RP - Editorships (2,181)  
 RP - Committee Appointments (1,917)  
 RP - Professional Societies (2,664)

## Grants

▶ **Current (937)**  
 Completed (1,712)

## Patents

Patents (461)

## Research Postgraduate Students

## Grants (Current Grants)

Results 1-20 of 937

Result pages: 1 2 3 4 5 6 7 8 9 10

	Project Title ↕	Investigator ↕	Amount ↕	Funding year
⚙	<b>The Hong Kong Jockey Club Family Project</b>	<b>Professor Lam, Tai Hing</b> Professor Stewart Sunita Mahtani <b>Dr Johnston Janice Mary</b> <b>Professor Chan Sophia Siu Chee</b> <b>Dr Ho Daniel Sai Yin</b> <b>Professor Leung Gabriel Matthew</b>	97707607	2007
⚙	<b>Developmental genomics and skeletal research</b>	<b>Professor Cheah, Kathryn Song Eng</b> <b>Dr Song You-qiang</b> <b>Professor Shum Daisy Kwok Yan</b> <b>Professor Luk Keith Dip Kei</b> <b>Professor Sham Mai Har</b> <b>Professor Chan Danny</b> <b>Professor Cheung Kenneth Man Chee</b> <b>Professor Huang Jiandong</b> <b>Professor Jin Dong-Yan</b> Dr Smith David Keith <b>Professor Sham Pak Chung</b>	80974000	2003
⚙	<b>Centre for Nasopharyngeal Carcinoma Research</b>	<b>Professor Lung, Maria Li</b> <b>Dr Chiang Alan Kwok Shing</b> <b>Professor Kwong Dora Lai Wan</b> <b>Professor Wu Ed Xuekui</b> <b>Professor Guan Xin-Yuan</b> <b>Professor Khong Pek Lan</b> <b>Dr Chua Daniel Tsin Tien</b> <b>Professor Tsao George Sai Wah</b> <b>Dr Chen Honglin</b>	80000000	2009

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### Researchers

[ResearcherPages \(460\)](#)[RP - Honours, Awards & Prizes \(1,149\)](#)[▶ RP - Editorships \(2,198\)](#)[RP - Committee Appointments \(1,913\)](#)[RP - Professional Societies \(2,669\)](#)

### Grants

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### Patents

[Patents \(451\)](#)

## Li Ka Shing Faculty of Medicine

### Editorships (ResearcherPage - Editorships)

Results 321-340 of 2198

Result pages: [previous](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) [17](#) [18](#) [19](#) [20](#) [21](#) [22](#) [23](#) [24](#) [25](#) [26](#)

Editor	Period	Position	Journal / Conference
Poon, RTP	2010	Editorial Board Member (2009 - present)	Oncology Tribune
Poon, RTP	2010	Editor (November 2002 - present)	Digestive Surgery (Chinese)
Poon, RTP	2010	Editor	Surgical Management of Hepatobiliary and Pancreatic Disorders, 2nd edition
Poon, RTP	2010	Editorial Board Member (2007 - present)	Annals of Surgical Oncology
Poon, RTP	2010	Editorial Board Member (2008 - present)	World Journal of Gastroenterology
Lee, KW	2012	Journal editor	Journal of Liver: Disease & Transplantation
Lee, KW	2011	Journal editor	American Journal of Stem Cell Research
Lee, KW	2010	Journal editor	PLOS ONE
Poon, RTP	2010	Editor (2005 - present)	Cutting Edge (College Newsletter), The College of Surgeons of Hong Kong
Poon, RTP	2010	Editorial Board Member (2007 - present)	Journal of Gastrointestinal Surgery



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## Li Ka Shing Faculty of Medicine

External Metrics (Researchers) (Scopus, Web of Science & PubMed)

Showing 101 to 110 of 434 entries

[First](#) [Previous](#) [9](#) [10](#) [11](#) [12](#) [13](#) [Next](#) [Last](#)

Researchers	Total Citations (as of today)			
	Scopus	WoS	PubMed	GS Citations
Dr Cheung, ST	2545	1966	615	
Professor Chim, JCS	4204	2704	614	
Professor Ho, PC	6870	3797	596	
Professor Chung, SK	2456	2418	593	3804
Dr Wong, CM	1737	1520	554	
Dr Mak, JCW	3282	587	551	
Professor Hao, Q	1858	3235	550	2569
Dr Yeung, ML	1138	966	550	
Professor Lam, CW	3321	2665	548	4429
Dr Cheung, PT	2400	1792	542	

[First](#) [Previous](#) [9](#) [10](#) [11](#) [12](#) [13](#) [Next](#) [Last](#)

# *Bibliometrics*



# *Sources for the Three (Selected):*

- Article Level
  - Citation Count: Scopus, WoS, PubMed, etc.
  - Alt Metrics:
    - F1000, Altmetrics.com, etc
    - Download & view counts
- Author Level
  - Scopus AU-ID, ResearcherID, Google Scholar Citation, etc
  - Alt Metrics (cumulated to author)
    - Download & view counts
- Journal Level
  - Impact Factor
  - SCImago Journal & Country Rank





File Download

No File Attached

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Links for fulltext (May Require Subscription)

- Publisher Website: [10.1093/bja/aem316](http://10.1093/bja/aem316)
- Scopus: [eid\\_2-s2.0-38449089893](http://eid.2-s2.0-38449089893)
- PMID: [18006529](http://18006529)

Supplementary

Bookmarks:

• CiteULike: [4](#)

Citations:

• Scopus: [71](#)

Item Statistics (The Hub)

Appears in Collections:

• [Anaesthesiology: Journal/Magazine Articles](#)

FICCOPrime RECOMMENDED

Am score 1

See more details

3 readers on Mendeley  
 1 reader on Connotea  
 4 readers on CiteULike

## Article: Gabapentin: A multimodal perioperative drug?

Basic View

Metadata View

XML View

Title Gabapentin: A multimodal perioperative drug?

Authors [Kong, VKF](#)<sup>1</sup>  [Irwin, MG](#)<sup>1</sup> 

Issue Date 2007

Publisher Oxford University Press. The Journal's web site is located at <http://bj.a.oxfordjournals.org/>

Citation British Journal Of Anaesthesia, 2007, v. 99 n. 6, p. 775-786 [\[How to Cite?\]](#)  
DOI: <http://dx.doi.org/10.1093/bja/aem316>

Abstract Gabapentin is a second generation anticonvulsant that is effective in the treatment of chronic neuropathic pain. It was not, until recently, thought to be useful in acute perioperative conditions. However, a growing body of evidence suggests that perioperative administration is efficacious for postoperative analgesia, preoperative anxiety, attenuation of the haemodynamic response to laryngoscopy and intubation, and preventing chronic post-surgical pain, postoperative nausea and vomiting, and delirium. This article reviews the clinical trial data describing the efficacy and safety of gabapentin in the setting of perioperative anaesthetic management. © The Board of Management and Trustees of the British Journal of Anaesthesia 2007. All rights reserved.

ISSN [0007-0912](#)  
2012 Impact Factor: [4.237](#)  
2012 SCImago Journal Rankings: [1.871](#)

ISI Accession Number ID [WOS:000251035100003](#)

References [References in Scopus](#)

Author affiliations  
1. The University of Hong Kong

文章级计量信息  
(Article Level Metrics)  
引用次数

选择性计量信息  
(Alt-metrics)  
查阅及下载次数

期刊级计量信息  
(Journal Level Metrics)



## Profile

Contact Information  
Professional Societies  
Honours, Awards & Prizes  
Media Contact Directory

## Publications

Conference Papers (82)  
Book Chapters (4)  
Books (1)  
Articles (115)  
Others (4)

## Networks of Collaboration

Visualized  
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Editorship

## University Responsibilities

HKU Committee Appointments  
Supervision of Research Postgraduate  
Students

## Grants

## Chow, BKC



## Professor Chow, Billy Kwok Chong 鄒國昌

Title: Professor, Chair of Endocrinology  
Dept: [School of Biological Sciences](#)  
Faculty: [Faculty of Science](#)

## External Metrics

ResearcherID: [Author ID: D-3064-2009](#)  
Document Count: [180](#)  
Times Cited: [2102](#)  
Co-authors: [Collaboration Network](#)  
h-Index: [26](#)

## Scopus

Author ID: [7102826193](#)  
Document Count: [111](#)  
Total Citations: [2224](#)  
h-Index: [24](#)  
Co-authors: [150](#)

## BiomedExperts

URL: [239266](#)

作者计量信息(Author Level Metrics),  
源自Scopus, ResearcherID等

All bibliometric  
limitation  
a small n  
compara

Articles (115)

Others (4)

## Networks of Collaboration

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Supervision of Research Postgraduate Students

## Grants

Principal Investigator

Co-Investigator

## Bibliometrics

### ► External Metrics

- Monthly Increases

Internal Metrics

- Monthly Increases

## ResearcherID

Author ID: [D-3064-2009](#)

Document Count: [180](#)

Times Cited: [2102](#)

Co-authors: [Collaboration Network](#)

h-Index: 26

## Scopus

Author ID: [7102826193](#)

Document Count: [111](#)

Total Citations: [2224](#)

h-Index: 24

Co-authors: [150](#)

## BiomedExperts

URL: [239266](#)

Co-Authors: 105

Publications: 97

## Google Scholar Citations

Author Profile URL: [kjfd3oAAAAAJ](#)

Citations: 2797

h-Index: 30

i10-Index: 78

212 publications indexed in the Hub. Of these:

**Web of Science:** [83](#) are found in WoS, with 1857 citations

**PubMed:** [106](#) are found in PubMed, with 260 citations

**CiteULike:** [20](#) are found in CiteULike, of which 4 bookmarked.

**F1000:** [4](#) are found in F1000.

All bibliometric data have limitations: a small number of sources compared to other sources, but only a few unique identifiers for identity comparison across sources.

# Collaborations !

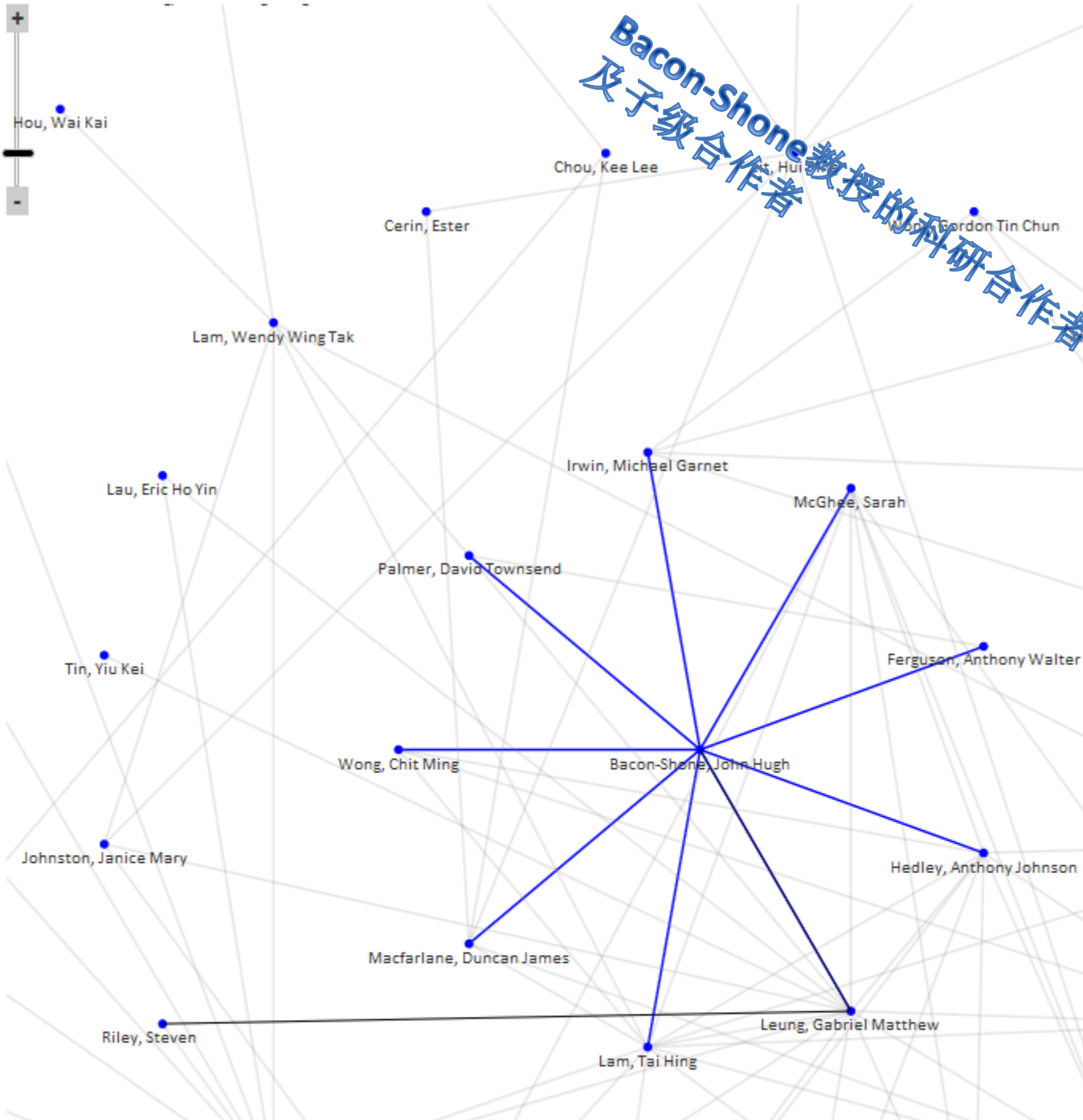
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# HKU Researcher



**Professor Bacon-Shone,  
John Hugh**  
Associate Dean of Social  
Science  
*Dept: Social Sciences  
Research Ctr*



### Degree of Separation

- Co-authors 3
- Co-investigators 2
- Keywords in grants 2
- Keywords in publications 2

**HKU Researcher**



**Professor Bacon-Shone, John Hugh**  
 Associate Dean of Social Science  
*Dept:* Social Sciences  
 Research Ctr

**AND**

**Cognate Researcher**



**Dr Wong, Chit Ming**  
 Associate Professor  
*Dept:* Dept of Community Medicine

**SHARE**

**Research Facets**

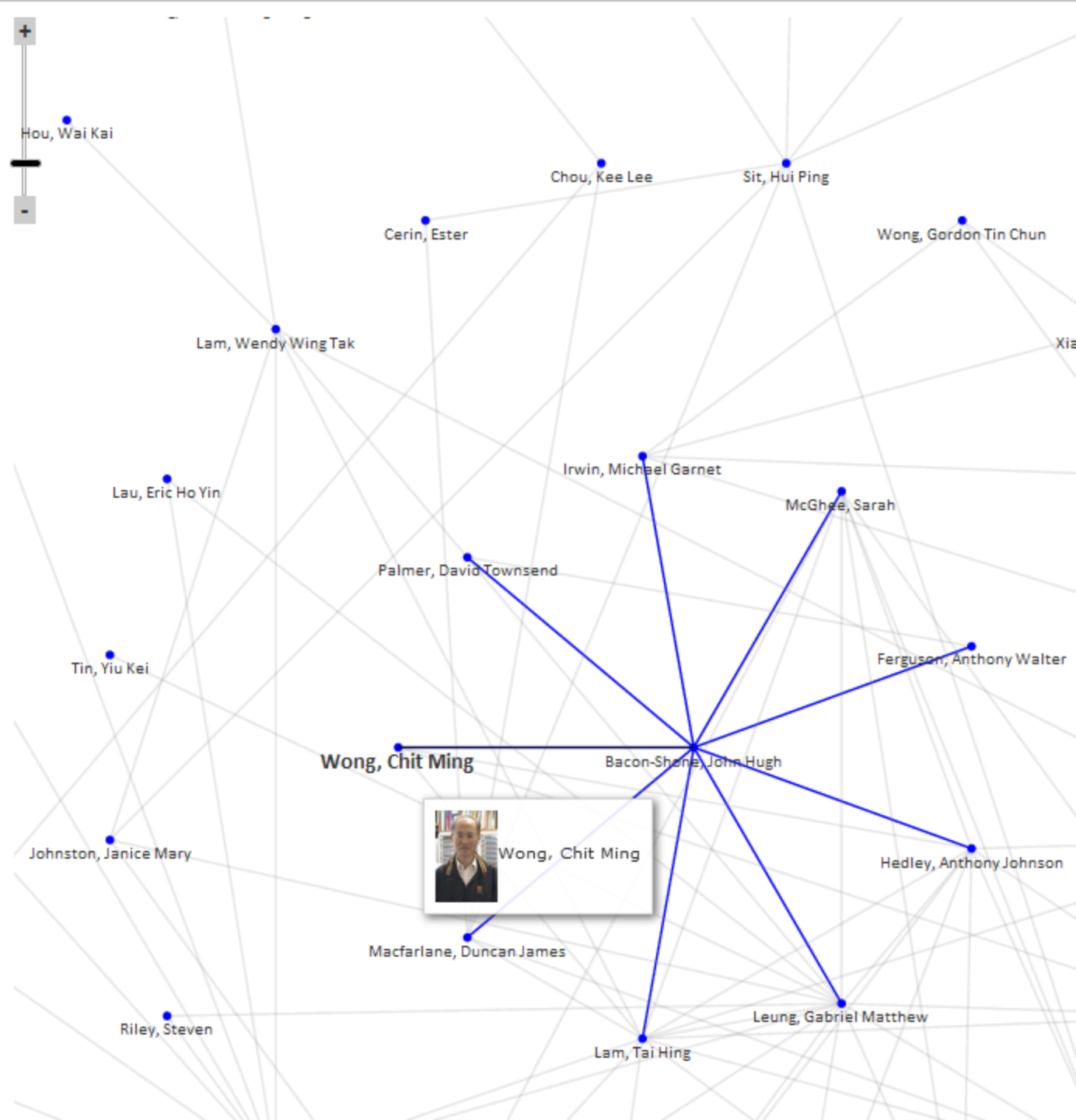
- Keywords (grants): 2
- Awards: 1
- Publications 5
- Co-investigators: 6

**Degree of Separation**

Co-authors 3

Co-investigators 2

Keywords in grants 0





# Protocols !

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# 1) DOI from CrossREF

- 24,000 Fulltext theses online in full cataloguing
- Soon, to send machine readable bibliographies for each one
  - To receive citation count from CrossREF,
  - To display citation count for each HKU thesis
- btw, soon each current research postgraduate student & rpg alumni to have own profile page, showcasing thesis, supervisors, citation counts, comments, etc.
  - To attract new employment & collaboration
  - To entice alumni to maintain HKU relationship
  - To determine impact of HKU; ie., who has what job after 5 years.



## 2) ORCID

- 2013/2014, created 1,400 ORCID accts for HKU researchers, populated with Hub data
  - Low claim rate
- 2015, One click buttons to
  - a) create & populate ORCID from Hub data, or,
  - b) link an existent ORCID



**Mr Palmer, David T 宗樹朝**

**Title** Associate University Librarian (Digital Technical Services)  
Principal Investigator, The HKU Scholars Hub

**Dept:** [University Libraries](#)

**Curriculum Vitae** [Download](#)

**Research Interests:** (click to check for cognate researchers)

- [Institutional Repositories](#)
- [Bibliometrics](#)
- [Open Access](#)

**My URLs:**

- <http://orcid.org/0000-0001-5616-4630>
- [Google Scholar Citations](#)
- [LinkedIn](#)

**Also Cited As:** パーマー・デビッド



### *3) Common European Research Information Format (CERIF)*

- euroCRIS data exchange format; examples;
  - Federated search
  - Snowball metrics
  - Research Assessment Exercises (RAE) decision support
- OpenAIRE format for harvesting from CRIS
- Rich metadata (cf. vs. DSpace DC; flat & linear)
- Used in 43 countries, National Standard for research info in 10
- Important reason for adoption of DSpace-CRIS
  - Foundation of Science & Tech of Portugal (FCT)
  - UK Sci & Tech Facilities Council (STFC)
  - Etc.



# New Work !

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# 1) ORCID

June 2015

**PUSH** local  
information to  
ORCID

- **Researcher's** biographic data  
(including the possibility to activate synchronisation for single field)
- **Publications**  
(with the possibility to chose the publications to sync)
- **Projects**  
(with the possibility to chose which projects to sync)

Propose to **import records** into DSpace-  
CRIS after login to the Researcher's ORCID profile

Or

Automatically (notification and preferences  
allowed) when **ORCID premium membership**  
is held

Sep 2015


**PULL** extended  
information  
from ORCID



# “Push” – Soon to appear in DSpace-CRIS

**euroCRIS**  
Current Research Information Systems

The International Organisation for Research Information



Repository Community Activities Publications Help

Ricerca in DSpace

Utente collegato: a.bollini@cineca.it

EuroCRIS

## Bollini, Andrea


[Network Lab](#) [View Statistics](#) [Email Alert](#) [RSS Feed](#) [Edit Researcher Page](#)

[Personal Page](#) [Cerif](#) [ORCID](#)

ORCID Authorization

ORCID: Not Yet

[Create an ORCID](#) [Connect to ORCID iD](#)

Theme by  CINECA

DSpace Software Copyright © 2002-2015 Duraspace - Feedback



EuroCRIS

# Bollini, Andrea

- [Network Lab](#)
- [View Statistics](#)
- [Email Alert](#)
- [RSS Feed](#)
- [Edit Researcher Page](#)
- [Settings](#)

- [Personal Page](#)
- [Cerif](#)
- [ORCID](#)

## ORCID Authorization

ORCID: 0000-0002-9029-1854

### Granted Authorizations



- Add a person identifier
- Read your biographical information
- Update your biographical information
- Add works

### Missed Authorizations



- Update your works
- Add funding items
- Update your funding items

## ORCID Synchronization settings

### Publications Preferences

[Send my selected publications](#)

### Projects Preferences

[Send all projects](#)

### Profile Preferences

- [email](#)
- [website link](#)
- [biography](#)
- [keywords](#)
- [name](#)
- [other names](#)

▼ ORCID Preferences

Publications Preferences

- Only selected
- Send all publications
- Send "My preferred" publications

Projects Preferences

- Only selected
- Send all projects
- Send "My preferred" projects

Projects Preferences

- email
- name
- other names
- biography
- website link(s)
- keywords

Save Changes

Exit

# Requirements (our view)

March 25, 2015

## Requirements analysis

R1.1	Author's profile
R1.2	ORCID aware e
R1.3	ORCID authorit
R1.4	Search by ORCID
R2.1	Supporting add
R3.1	Add-to ORCID
R3.2	Import/sync fro

Requirement		DSpace flavour		
		JSPUI	XMLUI	DSpace-CRIS
<b>Author related</b>				
R1.1	Author's profile page	N	N	Y
R1.2	ORCID aware every time the author is displayed	N	N	N
R1.3	ORCID authority control	N	Y	Y
R1.4	Search by ORCID identifier	N	N	N
<b>Interoperability</b>				
R2.1	Supporting additional metadata formats	DC	DC	DC, CERIF
<b>Added value DSpace-ORCID services</b>				
R3.1	Add-to ORCID	N	N	N
R3.2	Import/sync from ORCID	N	N	N
<b>Score</b>		<b>0/7</b>	<b>1/7</b>	<b>3/7</b>

Now: 5/7  
September: 7/7



Courtesy of Joao Moreira

<http://www.slideshare.net/DuraSpace/32415-slides-new-possibilities-developments-with-dspace-and-orcid>



## 2) *Global Search*

- Because...
  - Now Hub top level objects (ex., ResearcherPage) hold many sub-sections (prizes, editorships, community service, etc)



# euroCRIS DSpace-CRIS, Global Search

## Search

Search:  ▼

for

Add filters:  
Use filters to refine the search results.

▼  ▼

Results/Page  ▼ | Sort items by  ▼ In order  ▼ Authors/record  ▼

This is the clustering level

Results 1-10 of 314 (Search time: 0.04 seconds)

Item hits:

Issue Date	Title	Author(s)
1 10-May-2010	Formalizing a CERIF Semantics to connect CRISs and IRs	Jörg, Brigitte

Contextual facets

## Discover

By type	
Researchers	385
Items	314
Organis	208
dris	24
Events	21



Author	
Jeffery, Keith G.	18
Jörg, Brigitte	18
Houssos, Nikos	13
Höllnigl, Thorsten	10
Dvořák, Jan	9
Simons, Eduard	9
Asserson, Anne	8
Baker, David	8

### Publications

#### Innovative Open Source Technologies for a CRIS: SURplus, a solution by CINECA [13-May-2013]

Mornati, Susanna ; Mennielli, Michele 

**Keywords** CINECA

**Abstract** comprehensive functionality. A description is also provided for the HKU Scholar Hub platform run by the Hong Kong University on a DSpace-CRIS platform jointly developed by HKU and CINECA.

#### Life Around a CRIS [11-Nov-2014]

Mornati, Susanna ; Bollini, Andrea ; Mennielli, Michele 

**Keywords** CINECA

**Abstract** implementation at numerous Italian HEIs and the DSpace-CRIS platform. An insight is also provided on the updated look&feel and new features for the upgraded DSpace-CRIS euroCRIS repository hosted at CINECA.

#### DSpace-CRIS: an open source solution [15-Nov-2013]

Mornati, Susanna ; Bollini, Andrea 

**Keywords** CINECA

#### R-LINK: Research Content Linked Data Cloud [14-May-2014]

# The HKU Scholars Hub (The Hub)

-- A Current Research Information System (CRIS)

## HKU Sources

- Registry
- Research Services
- Graduate School
- Public Affairs
- Tech Transfer

## External Sources

- Scopus,
- WoS, ResearchID
- SSRN
- ACM Digital Library
- Google Scholar Citations
- Etc.

- Individual scholars
- Individual Depts

Librarians

Collective Intelligence





# *HKU, Library Developed & Managed.., Why?*

- In support of scholars & university,
  - More to curate than publications
- In the meantime,
  - Decline of print cataloguing
  - Re-purposing & re-training
  - All Hub metadata curated by the Cataloguing Dept
- Future proofing the library,
  - Cyberinfrastructure,
  - E-Science, E-Research
  - Digital Humanities



# Users of DSpace-CRIS!

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- 2009 HKU
- 2014 HK PolyU
- Italy: Cineca developed, Institutional Research Information System (IRIS), based upon DSpace-CRIS
  - 65 institutions by September
- euroCRIS
- Catalan Consortium of Research Universities (CSUC)
- Foundation of Sci & Tech, Portugal (FCT)
- UK Sci & Tech Facilities Council (STFC)
- Albania, 10 Academic Institutions
- Many new prospects from: Cyprus, Germany, Switzerland, Hong Kong (new ones), Singapore, etc.



# *The Future !*

- Cineca, as a member of DuraSpace, to work for,
  - Re-envision the future of DSpace
  - Convergence of DSpace-CRIS with DSpace, or only specific modules
  - Bespoke development
  - ➔ Opportunity for institution to design & commission Cineca to do an Open Source project, to address local needs, and donate new feature/product to the OS community.
- “Alone we can do so little, together we can do so much.”
  - Helen Keller



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