

September 2015
Staff Publications

Professor Cai Zongwei, Chair Professor of Chemistry

- Wei, Bian, Hao Zhang, Fang Wang, Jing Ma, Yanli Wei, Shaomin Shuang and Cai Zongwei. "The Detection of Pb²⁺ Using Glutathione Capped Mn Doped ZnS QDs." *Current Analytical Chemistry* 11 (2015): 168-174.
- Ma, Nengxuan, Wei Bian, Ruijin Li, Hong Geng, Jiangang Zhang, Chuan Dong, Shaomin Shuang and Cai Zongwei. "Quantitative analysis of nitro-polycyclic aromatic hydrocarbons in PM2.5 samples with graphene as a matrix by MALDI-TOF MS." *Analytical Methods* 7 (2015): 3967-3971.
- Xu Weiguang and Cai Zongwei. "Risk assessment of dietary exposure to PCDD/Fs, DL-PCBs and NDL-PCBs of Hong Kong resident." *Science China-Chemistry* 8 (2015): 1082-1088.
- Yin, Yuqing, Yun Xiao, Guo Lin, Qi Xiao, Zian Lin and Cai Zongwei. "An enzyme-inorganic hybrid nanoflower based immobilized enzyme reactor with enhanced enzymatic activity." *Journal of Materials Chemistry B* 3 (2015): 2295-2300.
- 林樹海，蔡宗葦，〈同位素示蹤技術定量分析腫瘤細胞中的代謝重編〉，載《色譜》，第2期（2015），頁112-115。
- Xiang, L, W S Cheang, S H Lin, L Wang, Y L Li, Y Huang and Cai Zongwei. "Plasma metabolic signatures reveal the regulatory effect of exercise training in db/db mice." *Mol BioSyst* 11 (2015): 2588-2596.
- Lin, Z, J Zheng, G Lin, Z Tang, X Yang and Cai Zongwei. "Negative Ion Laser Desorption/Ionization Time-of-Flight Mass Spectrometric Analysis of Small Molecules Using Graphitic Carbon Nitride Nanosheet Matrix." *Anal Chem* 87 (2015): 8005-12.
- Lin, Z, J Zheng, W Bian and Cai Zongwei. "CuFe₂O₄ magnetic nanocrystal clusters as a matrix for the analysis of small molecules by negative-ion matrix-assisted laser desorption/ionization time-of-flight mass spectrometry." *Analyst* 140 (2015): 5287-5294.
- Lin, Z, R Yu, W Hu, J Zheng, P Tong, H Zhao and Cai Zongwei. "Preparation of a poly(3'-azido-3'-deoxythymidine-co-propargyl methacrylate-co-pentaerythritol triacrylate) monolithic column by in situ polymerization and a click reaction for capillary liquid chromatography of small molecules and proteins." *Analyst* 140 (2015): 4626-4635.
- Lin, Z, W Bian, J Zheng and Cai Zongwei. "Magnetic metal-organic framework nanocomposites for enrichment and direct detection of small molecules by negative-ion matrix-assisted laser desorption/ionization time-of-flight mass spectrometry." *Chem Commun.* 51 (2015): 8785-8788.
- Tohidi, F and Cai Zongwei. "GC/MS analysis of triclosan and its degradation by-products in wastewater and sludge samples from different treatments." *Environ Sci Pollut Res* 22 (2015): 11387-11400.
- Li, R, X Kou, H Geng, J Xie, J Tian, Cai Zongwei and C Dong. "Mitochondrial damage: an important mechanism of ambient PM2.5 exposure-induced acute heart injury in rats." *J Hazard Mater* 287 (2015): 392-401.
- Cong, Y, J Guo, Z Tang, S Lin, Q Zhang, J Li and Cai Zongwei. "Metabolism Study of Veratramine Associated with Neurotoxicity by Using HPLC-MSⁿ." *J Chromatogr Sci* 53 (2015): 1092-1099.
- Li, Y, Q Bin, Z Lin, Y Chen, H Yang, Cai Zongwei and G Chen. "Synthesis and characterization of vinyl-functionalized magnetic nanofibers for protein imprinting." *Chem Commun* 51 (2015): 202-205.

- Liu, G, Cai Zongwei, M Zheng, X Jiang, Z Nie and M Wang. "Identification of indicator congeners and evaluation of emission pattern of polychlorinated naphthalenes in industrial stack gas emissions by statistical analyses." *Chemosphere* 118 (2015): 194-200.
- Luan, Hemi, Nan Meng, Ping Liu, Jin Fu, Xiaomin Chen, Weiqiao Rao, Hui Jiang, Xun Xu, Cai Zongwei and Jun Wang. "Non-targeted metabolomics and lipidomics LC-MS data from maternal plasma of 180 healthy pregnant women." *GigaScience* 4 (2015): 1-4.
- Li, Shangfu, Yibao Jin, Zhi Tang, Shuhai Lin, Hongxia Liu, Yuyang Jiang and Cai Zongwei. "A novel method of liquid chromatography-tandem mass spectrometry combined with chemical derivatization for the determination of ribonucleosides in urine." *Anal Chim Acta* 864 (2015): 30-38.
- Li, R, Kou X, Geng H, Xie J, Yang Z, Zhang Y, Cai Zongwei and C Dong. "Effect of ambient PM2.5 on lung mitochondrial damage and Fusion/Fission gene expression in rats." *Chem Res Toxicol* 28 (2015): 408-418.
- Zhang, J, L Zhang, R Li, D Hu, N Ma, S Shuang, Cai Zongwei and C Dong. "Magnetic graphene composites as both adsorbent for sample enrichment and MALDI-TOF MS matrix for the detection of nitropolycyclic aromatic hydrocarbons in PM2.5." *Analyst* 140 (2015): 1711-1716.
- Man, Yu-bon, Chow Ka-lai, Hongsheng Wang, Sun Xiaolin, Shengchun Wu, Cai Zongwei, Yuan Kang, Hui Li, Jinshu Zheng, John P Giesy and Wong Ming-hung. "Human health risk assessment of soil dioxin/furans contamination and dioxin-like activity determined by ethoxyresorufin-O-deethylase bioassay." *Environ Sci Pollut Res* 7 (2015): 5218-5227.

Professor Kara Chan, Professor of Communication Studies

- Chan, Kara, Sherrill Evans, Marcus Chiu, Peter Huxley and Ng Yu-leung. "Relationship between health, experience of discrimination, and social inclusion among mental health service users in Hong Kong." *Social Indicators Research* 124.1 (2015): 127-139. DOI: 10.1007/s11205-014-0780-x.

Dr Keith Chan, Lecturer of Religion and Philosophy

- Chan, Keith. "Theology as theonome Systematik: On the continuity of Tillich's theology." *Logos and Pneuma: Chinese Journal of Theology* 43 (2015): 93-114.
- Chan, Keith. "Trinitarian Symbolism, Mysticism and the God above God." *Bulletin The North American Paul Tillich Society* XLI.1 (2015): 20-23.

Dr Chan Tak-mau, Assistant Professor of Social Work

- Chan, Tak-mau, Kwok L Y and Siu Y N J. "The Macau Family-in-transition: The Perceived Impact of Casino Employment on Family Relationships among Dealer Families." *The Open Family Studies Journal* 7 (2015): 86-95.
- 陳德茂，林嘉欣，《不一樣的讀寫障礙小組－敘事治療於多家庭小組的應用》（第二版），香港：圓桌文化，2015。

Professor Chow Kai-wing, Professor Chung Po-yin, Professors, Dr Wong Man-kong, Associate Professor of History

- 周佳榮，鍾寶賢，黃文江，《這代人的街角：香港民生影像 1950-1970》，香港：商務印書館（香港）有限公司，2015。

Professor Reza Hoshmand, Director of General Education

- Hoshmand, Reza. "The Role of Service Leadership in the University's GE Curriculum: The HKBU Experience." *Promoting Service Leadership Qualities in University Students* Eds. Daniel Shek and Chung Po. Singapore: Springer, 2015. 17-28.

Dr Kwong Chi-man, Assistant Professor of History

- 鄭智文，《重光之路：日據香港與太平洋戰爭》，香港：天地圖書有限公司，2015。
- “‘They Are a Little Afraid of the British Admiral’: The China Station of the Royal Navy during the First Sino-Japanese War, 1894-1895.” *International Bibliography of Military History* 35 (2015): 89-114.

Professor Lee Kam-keung, Visiting Professor of History

- 李金強，〈孫師國棟（一九二二——二〇一三）與新亞研究所〉，載《新亞學報》，第33卷（2015年5月），頁11-20。

Mr Lun Xin, Senior Lecturer of Chinese Medicine

- 倫新，《拔罐療法》，香港：萬里機構·得利書局，2015。

Professor Mak King-sang, Professor of History

- Mak, King-sang. “Zhu Jiahua and the Formation of the German-educated Academic Network in Republican China.” *Conference Volume of the 3rd International Conference on Modern China and the World*. Institute of Modern Chinese History, Chinese Academy of Social Sciences, Beijing: Social Sciences Academic Press, 4.3 (2015):1614-1631.
- Mak, King-sang. “Reinventing the Myth of a Traditional Chinese Martial Arts Hero in Industrial Society: The Story of Wong Fei Hung (1847-1925).” *The International Journal of Literary Humanities* 13.3 (September 2015): 33-46.

Professor Eva Man, Professor of Humanities and Creative Writing

- Man, Eva. *Issues of Contemporary Art and Aesthetics in the Chinese Context*. Heidelberg (Germany): Springer Berlin Heidelberg, 2015.

Dr David Francis Urrows, Associate Professor of Music

- Urrows, David. “Highly Applauded, as Novelties Are: Science, Politics, and the Pipe Organs of Tomas Pereira, S J” in *History of the Catholic Church in China: Unveiling Some Less Known Sources, Sounds, and Pictures* (Leuven China Series 29). Leuven: Ferdinand Verbiest Institute, Catholic University of Leuven, 2015. 99-121.

Miss Alice Wong, Executive Officer of General Education Office

- Chui, Susanna, Paula Hodgson and Alice Wong. “Impacts of Learning Through Experience: An Application of Service Leadership in Whole-Person Education.” *Promoting Service Leadership Qualities in University Students* Eds. Daniel Shek and Chung Po. Singapore: Springer, 2015. 139-160.

Dr Wong Man-kong, Associate Professor of History

- Wong Man-kong. “Nineteenth Century Missionary-Scholars at Work A Critical Review of English Translations of the *Daodejing* by John Chalmers and James Legge.” *Monumenta Serica: Journal of Oriental Studies* 63.1 (2015): 124-149.

Dr Marina Wong, Associate Professor of Education Studies

- Wong, Marina. “Adapting the music curriculum for senior secondary students with intellectual disabilities in Hong Kong: content, pedagogy and mindsets.” *Music Education Research* 17.1 (2015): 71-87. DOI: 10.1080/14613808.2014.906396.

Dr Vincent Wong, Senior Lecturer of Continuing Education

- Wong, Vincent. “Where We Are and Where We Are Heading to: Principals’ and Teachers’ Training in Hong Kong?” *Capital Entrepreneur* 129 (2015): 69.

Dr Daniel Young, Assistant Professor of Social Work

- Young, Daniel, P Ng, J Y Pang and D Cheng. "Validity and Reliability of Internalized Stigma of Mental Illness (Cantonese)." *Research on Social Work Practice*, 2015. 1-8.

Staff Presentations**Dr Joshua Chan, Assistant Professor of Education Studies**

- Presented a paper entitled "Pushed production of single words and collocations for enhancing fluency: Some evidence from pausal analyses" at the 2015 KATE International Conference held on 29 August 2015.

Dr Keith Chan, Lecturer of Religion and Philosophy

- Presented a paper entitled "Pneumatological Sacramentality and Cosmic Human: Tillich, Orthodox Theology and Confucianism" at the International Conference Ultimate Concern: Tillich, Buddhism, Confucianism held at Hong Kong Baptist University on 12-13 July 2015.

Dr Chan Tak-mau, Assistant Professor of Social Work

- Presented two papers entitled respectively "A Mixed-method Study on Personal Mental Health and Family Life among Croupiers Working in Macau Gaming Industry - Implications for Macau Mental Health and Family Support Services" and "Service Provider and Service User Perspectives on Male Addicts' Psychosocial Barriers to Help-seeking in Social Services Sector" at The 4th Asian Pacific Problem Gambling and Addiction Conference 2015: Neurological and Psychosocial Aspects of Gambling Disorder and Addiction held in Hong Kong on 8-9 May 2015.

Dr Fan Guangxin, Research Assistant Professor of History

- Presented a paper entitled "Educating 'the Public': The First Complete Chinese Translation of the Social Contract" at the AAS-in-Asia Conference on "Asia in Motion: Ideas, Institutions, Identities" at Academia Sinica, Taipei held on 22-24 June 2015.
- Presented a paper entitled "Rousseau's Image in China at the Turn of 20th Century" at the Symposium on the Reform of Communication and Modern China at Shenyang held on 2-4 July 2015.
- Presented a paper entitled "Edmond Burke and Rousseau on the Social Contract and Revolution" at the "Rethinking Tradition" Workshop at Changbaishan held on 27 July-2 August 2015.

Professor Clara Ho, Head of History

- Presented a paper entitled "Creativity in Works on History Authored by Ming-Qing Women" at the International Symposium on "Women and Creativity in Ancient and Imperial China" organised by Nanyang Technological University in cooperation with Stanford University, held on 11-12 August 2015.

Dr Joshua Ko, Associate Professor of Chinese Medicine

- Co-presented a paper entitled "AST is a novel anti-carcinogenic regimen against gastrointestinal cancer development with unique molecular targets." with K Au Yeung at 4th International Conference on Gastroenterology held on 20-22 July, 2015 in Orlando, Florida, US.
- Presented a paper entitled "Astragalus saponins: The potential benefits and prospective role in the protection against gastrointestinal cancers" at the ASCEPT-BPS Joint Scientific Meeting 2015, jointly organized by the Australian Society of Clinical and Experimental Pharmacologists and the British Pharmacological Society, held on 19-21 May 2015 in Hong Kong.
- Presented a paper entitled "AST extracted from Astragalus membranaceus inhibits lipopolysaccharide-induced inflammatory responses and alleviates hematologic side effects of chemotherapeutics" at the 4th International Conference on Cancer Immunotherapy and Immunomonitoring 2015 held on 27-30 April 2015 in Ljubljana, Slovenia.

Dr Kwong Chi-man, Assistant Professor of History

- 於 2015 年 7 月 18 日在香港會議展覽中心舉行的「香港書展 2015 作家講座」中演講，講題為「『三年零八個月』以外：重探日據時期與香港重光，1942-1946」。

Professor Mak King-sang, Professor of History

- Presented a paper entitled “Zong Baihua’s Reflection on Modernity in the 1920s and 1930s” at the Institute of Foreign Literature, Chinese Academy of Social Sciences, Beijing on 4 June 2015.
- Presented a paper entitled “Inwardness, Modernity, and Cultural Reconstruction: The Cultural Vision of Zong Baihua (1897-1986) and Feng Zhi (1905-1993)” at the 13th International Conference on New Directions in the Humanities and the New Directions in the Humanities Knowledge Community, University of British, Columbia, Vancouver on 14-16 June 2015.
- Co-presented a paper entitled “Piracy, Local Defense and the Development of Martial Arts at the Pearl River Delta” with Yuen Chin-chung at the International Symposium of Maritime Culture in the South China Sea, University of Hainan, Hainan held on 26-28 June 2015.
- Presented a paper entitled “Between Modernity and Spiritual Inwardness: Zong Baihua’s Aesthetics and He Lin’s Ideas of ‘Inner Sageliness’” at the 21st International Conference of the International Association for Intercultural Communication Studies at Hong Kong Polytechnic University held on 15-18 July 2015.

Dr Marina Wong, Associate Professor of Education Studies

- Presented a conference paper entitled “Concerns of inclusive music teaching in Hong Kong” at the 10th Asia-Pacific Symposium on Music Education Research held on 11 July 2015.

Dr Vincent Wong, Senior Lecturer of Continuing Education

- Delivered a keynote session entitled “Crisis Management in Organizational-based Context: Categories, Formation, Mentality and Innovation” at the 2015 Joint School Professional Development Seminar of Christian and Missionary Alliance on 1 September 2015 in Hong Kong.