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## **EDUCATION**

The University of Hong Kong

The Hong Kong University of Science and Technology

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## **WORK HISTORY**

7/2015-present Macau University of Science and Technology

**Associate Professor** 

(State Key Laboratory of Quality Research in Chinese

Medicine)

**Deputy Supervisor** 

(Center for Omics Technology and Innovative Drug Research)

### 9/2011-6/2015 Macau University of Science and Technology

**Assistant Professor** 

(State Key Laboratory of Quality Research in Chinese

Medicine)

**Deputy Supervisor** 

(Center for Omics Technology and Innovative Drug

Research)

## 10/2009-8/2011 Hong Kong Baptist University

Research Assistant Professor (Centre for Cancer and Inflammation research, School of Chinese Medicine)

## 07/2006-10/2009 Hong Kong Baptist University

Post-doctoral-fellow (School of Chinese Medicine)

#### **Selected Publications (Recent 5 years)**

- P W J W Ι 1. Yun Zhang N MWW MWVincent Kam Wai Wong\*, Yuying Li\* and Jun Deng\*. 7 W W 9 0C W W W W W W 0'&))./ '(0'&-/ W(&('-'&,-/
- 2. C A J W WFW 9 FWW7WW WA OWW W  $\mathbf{B}$ WIWW L AW MW M OWG I W 9 W W W D W 7 # ( \* J W WF 01 7 WWW7 W 7 8 WWI # 7 H W W # Ι (&('''),.+ 0 '&'&'.
- 3. Paolo Coghi, Jerome P. L. Ng, Onat Kadioglu, Betty Yuen Kwan Law, Alena Congling Qiu, Mohamed E.M. Saeed, Xi Chen, Chi Kio Ip, Thomas Efferth\*, Liang Liu\* and Vincent Kam Wai Wong\*. Synthesis, computational docking and biological evaluation of celastrol derivatives as dual inhibitors of SERCA and P-glycoprotein in cancer therapy. *European Journal of Medicinal Chemistry*. Volume 224, 15 November 2021, 113676.

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11. Douglas Ochora, Esezah Kakudidi, Jane Namukobe, Matthias Heydenreich, Paolo
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Coghi, Li Jun Yang, Edwin Mwakio, Ben Andagalu, Amanda Roth, Hoseah M Akala, Vincent K. W. Wong and Yenesew Abiy\*. A new benzophenone and the

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- 12. Xiaoang Li, Imran Khan, Wenrui Xia, Guoxin Huang, Liang Liu, Betty Yuen Kwan Law, Lin Yin, Weilin Liao, Waikit Long, Ruixuan Han, Vincent Kam Wai Wong, Chenglai Xia, Xiaoling Guo, Wendy Hsiao. Icariin enhances youth-like features by attenuating the declined gut microbiota in the aged mice. *Pharmacological Research*. Accepted
- 13. Klionsky DJ,, .Betty Yuen Kwan Law, Vincent Kam Wai Wong, *et al.* Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition). *Autophagy*. 2021 Feb 8;1-382.
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- 57. Guan-Jun Yang, Wanhe Wang, Simon Wing Fai Mok, Chun Wu, Betty Yuen Kwan Law, Xiang-Min Miao, Ke-Jia Wu, Hai-Jing Zhong, Chun-Yuen Wong, Vincent Kam Wai Wong\*, Dik-Lung Ma,\* and Chung-Hang Leung\*. Selective inhibition of lysine-specific demethylase 5A (KDM5A) using a rhodium(III) complex for triple-negative breast cancer therapy. *Angewandte Chemie International Edition*. 2018 Jul 1. doi: 10.1002/anie.201807305.
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- 64. Elaine Lai Han Leung<sup>1#</sup>, Lian Xiang Luo<sup>1#</sup>, Zhong Qiu Liu, Vincent Kam Wai Wong, Lin Lin Lu, Ying Xie, Ni Zhang, Yuan Qing Qu, Xing Xing Fan, Ying Li, Min Huang, Dai Kai Xiao, Jun Huang, Yan Ling Zhou, Jian Xing He, Jian Ding, Xiao Jun Yao\*, David C. Ward\*, and Liang Liu\*. Inhibition of KRAS-dependent lung cancer cell growth by deltarasin: blockage of autophagy increases its cytotoxicity. *Cell death & Disease*. 9, Article number: 216 (2018) doi:10.1038/s41419-017-0065-9.
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Chapter 7: Tumor Therapeutic Modes

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#### ACADEMIC AWARDS

1. 2013 Bank of China Excellent Research Award Winner

- 2. 2014 Science and Technology Award of Macao Special Administrative Region-Second-class Natural Science Award
- 3. 2015
- 4. 2016 Science and Technology Award of Macao Special Administrative Region-First-class Natural Science Award
- 5. 2016 Zhongzhu Awards for Life Science Recognizing First Prize in Research
- 6. 2017 Zhongzhu Awards for Life Science Recognizing First Prize in Service
- 7. 2018