

## 白麗萍



職稱： 教授

學院/部門： 中藥質量研究國家重點實驗室， 澳門藥物及健康應用  
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**簡介:** 白麗萍博士于 2001 年畢業于遼寧中醫藥大學，2004 年於同校取得碩士學位。2008 于香港浸會大學取得博士學位。2006 年 10 月至 2007 年 1 月期間，于日本大阪大學產業科學研究所做訪問學者，主要從事苯並菲啶類生物鹼與人端粒 G-四鏈體 DNA 的相互作用研究。畢業後於香港浸會大學中醫藥學院進行研究工作。2011 年 9 月受聘于澳門科技大學中藥質量研究國家重點實驗室，擔任助理教授（自 2014 年 9 月，博士生導師），於 2015 年 7 月破格晉升為副教授，2023 年 7 月晉升為教授。

白博士的研究方向包括生物有機化學與藥物化學和天然藥物化學。主要從事中藥中活性成分及其結構修飾物的化學與藥效學研究；藥物分子的設計、合成及其抗腫瘤、抗纖維化和抗病毒進入宿主等藥效研究；中藥成分的原位分析技術研究等。目前，專注於新型

鞘脂的設計合成及其在 RNA 遞送系統（脂質納米粒 LNPs 等）中的應用研究，已獲澳門科學技術發展基金（FDCT）的項目資助。曾參與香港 31 種劇毒中藥的顯微鑒別研究工作。研究論文發表在 European Journal of Medicinal Chemistry, Bioorganic Chemistry, Organic Letters, Journal of Natural Products, Journal of Organic Chemistry, Biomedicine & Pharmacotherapy 和 Organic Chemistry Frontiers 等國際學術刊物上 90 餘篇。迄今，已獲 20 餘項專利授權（5 項美國專利）。榮獲 2013 年度「澳科大中銀學術研究優秀獎」，2018/2019 學年度 澳科大「教學傑出獎」和 2020 年度澳門自然科學獎三等獎（團體獎）等獎項。主持澳門科學技術發展基金（FDCT）和澳門基金會等資助的研究項目十餘項，包括 1 項 FDCT 重點研發項目（課題：基於計算機視覺技術的中藥材快速鑒別研究，PI）；1 項 FDCT-國家科技部聯合資助項目和 1 項 FDCT-廣東省科技廳聯合資助項目。作為項目組成員，參與國家自然科學基金和廣東省自然科學基金，2021 年深圳市科技創新委員會資助的深港澳科技計劃（C 類項目）等項目。

## **教研領域**

教學科目：

中藥學博士/碩士研究生教學：中藥研究進展（課程統籌）；中藥學研究進展（課程統籌）；中藥化學選論（課程統籌）；中藥化學實驗技術（課程統籌）。

中藥學/藥學博士研究生教學：專題導讀。

中藥學本科教學：中藥化學（理論課與實驗課，實驗課程統籌）；專題研究（課程統籌）。

研究方向：生物有機與藥物化學；天然藥物化學

研究興趣：

- 新型鞘脂的設計合成及其在 RNA 藥物遞送系統（LNPs）中的應用研究
- 抗癌和抗纖維化等藥物分子的設計合成與藥效學研究
- 中藥的原位分析技術研究
- 基於計算機視覺技術的中藥材快速鑒別研究（與計算機視覺領域專家蔡占川教授團隊的合作研究）

## 學歷

2008.9 香港浸會大學哲學博士學位

2004.7 遼寧中醫藥大學生藥學碩士學位

2001.7 遼寧中醫藥大學中藥學（英語班，五年制）學士學位

## 教學經驗：

2023.7-今	澳門科技大學中藥質量研究國家重點實驗室，教授
2015.7-2023.6	澳門科技大學中藥質量研究國家重點實驗室，副教授
2011.9-2015.6	澳門科技大學中藥質量研究國家重點實驗室，助理教授
2010.10-2011.8	香港浸會大學中醫藥學院，高級研究助理
2008.10-2010.9	香港浸會大學中醫藥學院，研究助理

2006.10-2007.1

日本大阪大學產業科學研究所，訪問學者

2003.10-2005.4

香港浸會大學中醫藥學院，訪問學者

## 學術成果

### 代表性研究論文 (\*: 責任作者; #: 第一作者)

- 1) Liu, Qian-Bao; Liu, Jiazheng; Lu, Jing-Guang; Yang, Ming-Rong; Zhang, Wei; Li, Wen-Jia; Qian, Zheng-Ming; Jiang, Zhi-Hong\*; **Bai, Li-Ping\***. Quantitative <sup>1</sup>H NMR with global spectral deconvolution approach for quality assessment of natural and cultured *Cordyceps sinensis*. *Journal of Pharmaceutical and Biomedical Analysis*, **2023**, in press.
- 2) Ren, Wen-Jing; Io, Chi-Cheng; Jiang, Rong; Ng, Kei-Fong; Liu, Jiazheng; **Bai, Li-Ping**; Zhang, Wei; Jiang, Zhi-Hong\*; Liu, Yuhong\*; Zhu, Guo-Yuan\*. Di- and Triterpenoids from the Rhizomes of *Isodon amethystoides* and Their Anti-inflammatory Activities. *Journal of Natural Products*, **2023**, 86,1230-1239.
- 3) Meng, Jie-Ru; Liu, Jiazheng; Fu, Lu; Shu, Tong; Yang, Lingzhi; Zhang, Xueji\*; Jiang, Zhi-Hong\*; **Bai, Li-Ping\***. Anti-Entry Activity of Natural Flavonoids Against SARS-CoV-2 by Targeting Spike RBD. *Viruses*, **2023**, 15, 160.
- 4) Hao, Mengyao; Fu, Rong; Tai, Jun; Tian, Zhenhuan; Yuan, Xia; Chen, Yang; Wang, Mingjin; Jiang, Huimin; Ji, Ming; Lai, Fangfang; Xue, Nina; **Bai, Li-Ping**; Zhu, Yizhun; Lv, Xiaoxi\*; Chen, Xiaoguang\*; Jin, Jing\*. S1PR1 serves as a viable drug target against pulmonary fibrosis by increasing the integrity of the endothelial barrier of the lung. *Acta Pharmaceutica Sinica B*, **2023**, 13, 1110-1127.
- 5) Zhang, Hui-Xia#; Qin, Jian-Feng#, Sun, Jian-Feng; Pan, Yu; Yan, Tongmeng; Wang, Cai-Yun; **Bai, Li-Ping**; Zhu, Guo-Yuan; Jiang, Zhi-Hong\*; Zhang, Wei\*. Selective chemical labeling strategy for oligonucleotides determination: a first application to full-range profiling of transfer RNA modifications. *Analytical Chemistry*, **2023**, 95, 686-694.
- 6) Lu, Li; Zhang, Xin; Kang, Yu; Xiong, Zhuang; Zhang, Kun; Xu, Xuetao\*, **Bai, Li-Ping\***; Li, Hongguang\*. Novel coumarin derivatives as potential tyrosinase inhibitors: Synthesis,

binding analysis and biological evaluation. *Arabian Journal of Chemistry*, **2023**, 16:104724.

- 7) Liu, Jiazheng<sup>#</sup>; Meng, Jieru<sup>#</sup>; Li, Runfeng<sup>#</sup>; Jiang, Haiming; Fu, Lu; Xu, Ting; Zhu, Guo-Yuan; Zhang, Wei; Gao, Jin; Jiang, Zhi-Hong\*; Yang, Zi-Feng\*; **Bai, Li-Ping\***. Integrated Network Pharmacology Analysis, Molecular Docking, LC-MS Analysis and Bioassays Revealed the Potential Active Ingredients and Underlying Mechanism of *Scutellariae Radix* for COVID-19. *Frontiers in Plant Science*, **2022**, 13,988655.
- 8) Zheng, Zhiyuan<sup>#</sup>; Xu, Ting<sup>#</sup>; Liu, Zhiyang; Tian, Wenyue; Jiang, Zhi-Hong; Zhu, Guo-Yuan; Li, Ting; Gao, Jin; **Bai, Li-Ping\***. Cryptolepine suppresses breast adenocarcinoma via inhibition of HIF-1 mediated glycolysis. *Biomedicine & Pharmacotherapy*, **2022**, 153, 113319.
- 9) Wu, Xu-Jia; Cao, Dai; Chen, Fei-Long; Shen, Rong-Sheng; Gao, Jin; **Bai, Li-Ping**; Zhang, Wei; Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. Chlorfortunoids A and B, Two Sesquiterpenoid Dimers Possessing Dispiro[4,2,5,2]pentadecane-6,10,14-tren Moiety from *Chloranthus fortunei*. *ACS Omega*, **2022**, 7, 35063-35068.
- 10) Yin, Tianpeng; Yu, Yi; Liu, Qinghua; Zhu, Guoyuan; **Bai, Li-Ping**; Zhang, Wei\*; Jiang, Zhi-Hong\*. <sup>13</sup>C-NMR-based MixONat strategy coupled with 2D NMR for rapid dereplication and identification of new secondary metabolites from *Aloe vera*. *Journal of Food Composition and Analysis*, **2022**, 115, 104975.
- 11) Lu, Jing-Guang; Wang, Yingwei; Yang, Ming-Rong; Wang, Cai-Yun; Meng, Jieru; Liu, Jiazheng; Yang, Zi-Feng; Wu, Kongsong; **Bai, Li-Ping\***; Zhu, Guo-Yuan\*; Jiang, Zhi-Hong\*. Structures, Biomimetic Synthesis, and Anti-SARS-CoV-2 Activity of Two Pairs of Enantiomeric Phenylpropanoid-Conjugated Pro-toberberine Alkaloids from the Rhizomes of *Corydalis decumbens*. *Archives of Pharmacal Research*, **2022**, 45, 631-643.
- 12) Wu, Yanqi; **Bai, Li-Ping**; Ye, Chengfu; Guan, Yuhong; Yan, Kunming; Chen, Hui; Jiang Zhi-Hong\*. Novel miniaturized fluorescence loop-mediated isothermal amplification detection system for rapid on-site virus detection. *Frontiers in Bioengineering and Biotechnology*, **2022**, 10, 964244.
- 13) Shen, Rong-Sheng; Cao, Dai; Chen, Fei-Long; Wu, Xu-Jia; Gao, Jin; **Bai, Li-Ping**; Zhang,

- Wei; Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. New monoterpene-conjugated phenolic constituents from nutmeg and their autophagy modulating activities. *Journal of Agricultural and Food Chemistry*, **2022**, 70(31), 9684-9693.
- 14) Chen, Fei-Long; Liu, Dong-Li; Fu, Jing; Fu, Lu; Gao, Jin; **Bai, Li-Ping**, Zhang, Wei, Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. Atrachinenynes A–D, four diacetylenic derivatives with unprecedented skeletons from the rhizomes of *Atractylodes chinensis*. *New Journal of Chemistry*, **2022**, Doi:10.1039/D2NJ02149H.
- 15) Kong, Lingkai<sup>#</sup>; Tian, Wenyue<sup>#</sup>; Liu, Zhiyan, Xu, Ting; Wen, Haoyue; Chen, Zihan; Gao, Jin; **Bai, Li-Ping**\*. TfOH-Catalyzed Cascade C-H/N-H Chemo-regioselective Annulation of Indole-2-carboxamides with Benzoquinones for the Construction of Anticancer Tetracyclic Indolo[2,3-*c*]quinolinones. *Journal of Organic Chemistry*, **2022**, 87, 7955-7967.
- 16) Yin, Tianpeng; Yu, Yi; Liu, Qinghua; Mingyue Zhou; Zhu, Guo-Yuan; **Bai, Li-Ping**; Zhang, Wei\*; Jiang, Zhi-Hong\*. 2D NMR-based MatchNat Dereplication Enables Explosive Discovery of Novel Diterpenoid Alkaloids. *Chinese Journal of Chemistry*, **2022**, 40,2169-2178.
- 17) Xu, Ting<sup>#</sup>; Meng, Jieru<sup>#</sup>; Cheng, Wanqing; Liu, Jiazheng; Chu, Junyan; Zhang, Qian; Ma, Nannan; **Bai, Li-Ping**\*; Guo, Yong\*. Discovery of honokiol thioethers containing 1,3,4-oxadiazole moieties as potential  $\alpha$ -glucosidase and SARS-CoV-2 entry inhibitors. *Bioorganic and Medicinal Chemistry*, **2022**, 67, 116838.
- 18) Liu, Qian-Bao<sup>#</sup>; Lu, Jing-Guang<sup>#</sup>; Jiang, Zhi-Hong\*; Zhang, Wei; Li, Wen-Jia; Qian, Zheng-Ming; **Bai, Li-Ping**\*. In situ chemical Profiling and imaging of cultured and natural *Cordyceps sinensis* by TOF-SIMS. *Frontiers in Chemistry*, **2022**, 10, 862007.
- 19) Xiao, Riping<sup>#</sup>; Lei, Kaiwai<sup>#</sup>; Kuok, Hioha<sup>#</sup>; Deng, Wende; Zhuang, Yuxing; Tang, Yanqing; Guo, Zhengyang; Qin, Hongyan\*; **Bai, Li-Ping**\*; Li, Ting\*. Synthesis and identification of lithocholic acid 3-sulfate as ROR $\gamma$ t ligand to inhibit Th17 cell differentiation. *Journal of Leukocyte Biology*, **2022**, 112, 835-843.
- 20) Wang, Yue; Wu, Xuan; Sun, Jianfeng; Wang, Caiyuan; Zhu, Guoyuan; **Bai, Li-Ping**; Jiang, Zhi-Hong\*; Zhang, Wei\*. Stripping voltammetric determination of cadmium and lead ions based on a bismuth oxide surface-decorated nanoporous bismuth electrode. *Electrochemistry*

*Communications*, **2022**, *136*, 107233.

- 21) Kong, Lingkai; Hu, Xueping; **Bai, Li-Ping\***. TBAI-Catalyzed Oxidative Coupling of Benzyl Ketones to Synthesize 2,3-Diaryl-1,4-Diketones in Water. *ACS OMEGA*, **2022**, *7*, 2337-2343.
- 22) Kong, Lingkai; Meng, Jieru; Tian, Wenyue; Liu, Jiazheng; Hu, Xueping; Jiang, Zhi-Hong; Zhang, Wei; Li, Yanzhong\*; **Bai, Li-Ping\***. I<sub>2</sub>-Catalyzed Carbonylation of  $\alpha$ -Methylene Ketones to Synthesize 1,2-Diaryl Diketones and Antiviral Quinoxalines in One Pot. *ACS OMEGA*, **2022**, *7*, 1380-1394.
- 23) Chen, Fei-Long; Liu, Dong-Li; Fu, Jing; Yang, Ji; **Bai, Li-Ping**; Zhang, Wei; Jiang, Zhi-Hong\*; Zhu Guo-Yuan\*. ( $\pm$ )-Atrachinenins A–C, three pairs of caged C<sub>27</sub> meroterpenoids from the rhizomes of *Atractylodes Chinensis*. *Chinese Journal of Chemistry*, **2022**, *40*, 460-466.
- 24) Guo, Yong<sup>#</sup>; Meng, Jieru<sup>#</sup>; Liu, Jiazheng; Xu, Ting; Zheng, Zhiyuan; Jiang, Zhi-Hong; **Bai Li-Ping\***. Synthesis and biological evaluation of honokiol derivatives bearing 3-((5-phenyl-1,3,4-oxadiazol-2-yl)methyl)oxazol-2(3H)-ones as potential viral entry inhibitors against SARS-CoV-2. *Pharmaceuticals*, **2021**, *14*, 885.
- 25) Guo, Yong; Enhua, Hou; Tingyu, Wen; Xiaoting, Yan; Meiyue, Han; **Bai, Li-Ping**; Xiangjing, Fu; Jifeng, Liu\*; Shangshang, Qin\*. Development of Membrane-Active Honokiol/Magnolol Amphiphiles as Potent Antibacterial Agents against Methicillin-Resistant *Staphylococcus aureus* (MRSA). *Journal of Medicinal Chemistry*, **2021**, *64*, 12903-12916.
- 26) Hu, Chun-Mei; Wang, Wen-Jing; Ye, Yuan-Na; Kang, Yu; Lin, Jing; Wu, Pan-Pan; Li, Dong-Li; **Bai, Li-Ping**; Xu, Xue-Tao; Li, Bao-Qiong; Zhang, Kun. Novel cinnamic acid mognolol derivatives as potent  $\alpha$ -glucosidase and  $\alpha$ -amylase inhibitors: Synthesis, in vitro and in silico studies. *Bioorganic Chemistry*, **2021**, *116*, 105291.
- 27) Xu, Ting; Tian Wenyue; Zhang, Qian; Liu Jiazheng; Liu, Zhiyan; Jin, Jing; Guo, Yong\*; **Bai, Li-Ping\***. Novel 1,3,4-thiadiazole/oxadiazole-linked honokiol derivatives suppress cancer *via* inducing PI3K/Akt/mTOR-dependent autophagy. *Bioorganic Chemistry*, **2021**, *115*, 105257.

- 28) Liu, Xin; Fu, Jing; Shen, Rong-Sheng; Wu, Xu-Jia; Yang, Ji; **Bai, Li-Ping**; Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. Linderanoids A–O, dimeric sesquiterpenoids from the roots of *Lindera aggregata* (Sims) Kosterm. *Phytochemistry*, **2021**, *191*, 112924.
- 29) Zheng, Zhiyuan<sup>#</sup>; Zhou, Zhongbo<sup>#</sup>; Zhang, Qiulong; Zhou, Xiaobo; Yang, Ji; Yang, Ming-Rong; Zhu, Guo-Yuan; Jiang, Zhi-Hong; Li, Ting; Lin, Qianyu; **Bai, Li-Ping**\*. Non-classical Cardenolides from *Calotropis gigantea* Exhibit Anticancer Effect as HIF-1 Inhibitors. *Bioorganic Chemistry*, **2021**, *109*, 104740.
- 30) Li, Yan<sup>#</sup>; Zhang, Huixia<sup>#</sup>; Luo, Wendi; Lam, Christopher Wai Kei; Wang, Caiyun; **Bai, Li-Ping**; Wong, Vincent Kam Wai; Zhang, Wei\*; Jiang, Zhi-Hong\*. Profiling ribonucleotide and deoxyribonucleotide pools perturbed by remdesivir in human bronchial epithelial cells. *Frontiers in Pharmacology*, **2021**, *12*, 647280.
- 31) Liu, Xin; Yang, Ji; Fu, Jing; Xu, Pei-Lin; Xie, Tang-Gui; **Bai, Li-Ping**; Jiang, Zhi-Hong\*, Zhu, Guo-Yuan\*. Monoterpene-Flavonoid Conjugates from *Sarcandra glabra* and Their Autophagy Modulating Activities. *Bioorganic Chemistry*, **2021**, *112*, 104830.
- 32) Zhong Shan<sup>#\*</sup>; **Bai, Li-Ping**<sup>#</sup>; Liu, Xiaodong; Cai, Dieyi; Yau, Leefong; Huang, Chuqin; Zhang, Jiaqi; Lai, Kefang\*; Zhong, Nanshan. Cough inhibition activity of *Schisandra chinensis* in guinea pigs. *Journal of Medicinal Food*, **2021**, *24*, 348-357.
- 33) Liu, Xin; Jing, Fu; Yang, Ji; Huang, AnCheng; Li, Run-Feng; **Bai, Li-Ping**; Liu, Liang; Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. Linderaggrenolides A–N, Oxygen-Conjugated Sesquiterpenoid Dimers from the Roots of *Lindera aggregata*. *ACS Omega*, **2021**, *6*, 5898-5909.
- 34) Yang, Ji; Liu, Xin; Fu, Jing; Lyu, Hao-Yuan; **Bai, Li-Ping**; Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. Calycindaphines A–J, Daphniphyllum alkaloids from the roots of *Daphniphyllum calycinum*. *RSC Advances*, **2021**, *11*, 9057-9066.
- 35) Wang, Ye; Zheng, Zhong; Yuan, Yang; Wang, Mengdan; Guo, Zixia; Jiang, Yuan-Ye\*; **Bai, Li-Ping**\*; Li, Yanzhong\*. Cascade C-N Bond Cleavage of Amides / Intramolecular Amination Reactions: An Atom Economical Way to  $\alpha$ -Cabolin-4-ones. *Organic Chemistry Frontiers*, **2020**, *8*, 579-583.



- 36) Zhou, Xiaobo<sup>#</sup>; Xiao, Riping<sup>#</sup>; Chen, Ming; **Bai, Li-Ping\***. Synthesis of Uscharin Oxime Analogues and Their Biological Evaluation as HIF-1 Inhibitors. *ChemistrySelect*, **2020**, *5*, 12869.
- 37) Li, Zheng; Qian, Zengting; Chen, Hongwei; Zhang, Huixia; Li, Yan; Wang, Caiyun; **Bai, Li-Ping**; Zhang, Wei\*; Jiang, Zhi-Hong\*. Similarity and specificity of traditional Chinese medicine formulas for the management of coronavirus disease 2019 and rheumatoid arthritis based on integrated network pharmacology. *ACS Omega*, **2020**, *5*, 30519.
- 38) Xu, Ting; Zheng, Zhiyuan; Guo, Yong\*; **Bai, Li-Ping\***. Semisynthesis of novel magnolol-based Mannich base derivatives that suppress cancer cells via inducing autophagy. *European Journal of Medicinal Chemistry*, **2020**, *205*, 112663.
- 39) Huang, Qi; Zhang, Hui; **Bai, Li-Ping**, Law, Betty Yuen Kwan; Xiong, Haoming; Zhou, Xiaobo; Xiao, Riping; Qu, Yuan Qing; Mok, Simon Wing Fai; Liu, Liang\*; Wong, Vicent Kam Wai\*. Novel ginsenoside derivative 20(S)-Rh2E2 suppresses tumor growth and metastasis in vivo and in vitro via intervention of cancer cell energy metabolism, *Cell Death and Disease* **2020**, *11*, 621.
- 40) Liu, Meixian; Li, Na; Zhang, Yida; Zheng, Zhiyuan; Zhuo, Yue; Sun, Baoqing; **Bai, Li-Ping**; Zhang, Mingming; Guo, Mingquan; Wu, Jianlin\*. Characterization of Covalent Protein Modification by Triclosan in vivo and in vitro via Three-Dimensional Liquid Chromatography-Mass Spectrometry: New Insight into Its Adverse Effects. *Environment International* **2020**, *136*, 105423.
- 41) Wang, Zhihua; Wu, Wenbo; Guan, Xiangchen; Guo, Shuang; Li, Chaowen; Niu, Ruixue; Gao, Jie; Jiang, Min; **Bai, Li-Ping**; Leung, Elaine Laihan; Hou, Yuanyuan\*; Jiang, Zhi-Hong\*; Bai, Gang\*. Multiomic analysis revealed 20(s)-protopanaxatriol promotes the binding of P53 and DNA to regulate the antitumor network. *Acta Pharmaceutica Sinica B*, **2020**, *10*(6), 1020-1035.
- 42) Jin, Jing<sup>\*\*</sup>; Xue, Nina<sup>#</sup>; Liu, Yuan; Fu, Rong; Wang, Mingjin; Ji, Ming; Lai, Fangfang; Hu, Jinping; Wang, Xiaojian; Xiao, Qiong; Zhang, Xiaoying; Yin, Dali; **Bai, Li-Ping**; Chen, Liping<sup>\*</sup>; Rao, Shuan<sup>\*</sup>. A novel S1P1 modulator IMM002 ameliorates psoriasis in multiple animal models, *Acta Pharmaceutica Sinica B*, **2020**, *10*(2), 276-288.

- 43) Chen, Qi; Liu, Juan; Zhuang, Yuxin; **Bai, Li-Ping**; Yuan, Qing; Zheng, Silin; Liao, Kangsheng; Khan, Md. Asaduzzaman; Wu, Qibiao; Luo, Cheng; Liu, Liang; Wang, Hui \*; Li, Ting \*. Identification of an IKK $\beta$  inhibitor for inhibition of inflammation in vivo and in vitro. *Pharmacological Research*, **2019**, *149*, 104440.
- 44) Zhou, Xiaobo<sup>#</sup>; Chen, Li<sup>#</sup>; Jiang, Zhi-Hong; Chen, Xiao Yi; Luo, Pei\*; **Bai, Li-Ping\***. Synthesis of 21-Alkylidenes and 21-Alkylol Analogues of Uscharin and Their Effects on Intracellular Calcium in Cardiac Cells. *Chemistryselect* **2019**, *4* (19), 5512-5517.
- 45) Liu, Xin; Yang, Ji; Yao, Xiaojun; Yang, Xing; Fu, Jing; **Bai, Li-Ping**; Liu, Liang; Jiang, Zhi-Hong\*; Zhu, Guo-Yuan\*. Linderalides A-D, Disesquiterpenoids Geranylbenzofuranone Conjugates from *Lindera aggregate*. *Journal of Organic Chemistry* **2019**, *84* (12), 8242-8247.
- 46) Liu, Juan; **Bai, Li-Ping**; Yang, Fen; Yao, Xiaojun; Lei, Kawai; Lam, Christopher Wai Kei; Wu, Qibiao; Zhuang, Yuxin; Xiao, Riping; Liao, Kangsheng; Kuok, Hioha; Li, Ting\*; Liu, Liang\*. Potent Antagonists of ROR $\gamma$ 1, Cardenolides from *Calotropis gigantea*, Exhibit Discrepant Effects on the Differentiation of T Lymphocyte Subsets. *Molecular Pharmaceutics* **2019**, *16* (2), 798-807.
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## 主持研究項目

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項目負責人

## 學術機構及社會任職

中國化學會 會員

世界中醫藥學會聯合會滿藥專業委員會 (常務理事)

## 獎項

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- ✓ 2018/2019 學年度 澳科大「教學傑出獎」, 2019.08
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