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个人简介：

李传华，男，1976 年出生，汉族，湖南娄底人，中共党员，博士研究生，教授，硕士研究生导师。2011 年 6 月毕业于华南理工大学，获应用化学专业工学博士学位；2011 年 7 月加入湘南学院化学与环境科学学院，从事教学科研工作。2014 年中南大学化学与生物工程技术博士后流动站出站。2018 年 6 月至 2019 年 6 月在 university of Delaware 从事学术访学研究工作。主要研究领域为多功能铋药物的结构设计与可控合成及其生物医学应用研究，以及体外诊断试剂的关键性原辅料开发及应用。发表 SCI 论文 25 篇，申请专利 2 项。参与国家自然科学基金 3 项、国家重点项目（973 计划课题）1 项，主持省市级课题 10 多项。

教学情况：

主讲本科生课程：《医用化学》、《有机化学》、《无机及分析化学》、《有机化学实验》。

主编教材：《医用化学》（第二主编，湖南科学技术出版社，2015 年）

《医用化学实验》（第一主编，湖南科学技术出版社，2016 年）

主持科研项目：

- (1) 湖南省自然科学基金，面上项目，批号：2021JJ30636，2021.01-2023.12。
- (2) 湖南省自然科学基金，面上项目，批号：2017JJ2240，2017.01-2019.12。
- (3) 湖南省教育厅，重点科研项目，批号：20A463，2020.09-2023.08。
- (4) 湖南省教育厅，重点科研项目，批号：15A175，2015.09-2018.08。
- (5) 湖南省卫生健康委员会，一般资助课题，批号：202102041949，
2021.01-2023.12。
- (6) 湖南省教育厅，教学改革一般资助项目，批号：HNJG-2021-0970，
2021.09-2023.08。
- (7) 湖南省大学生创新创业训练计划项目，湘教通[2022]174 号，课题编号：4287，
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- (8) 湖南省科技厅，科技计划项目，批号：2014FJ3011，2014.01-2016.12。
- (9) 郴州市科技局，科技计划项目，批号：ZDYF2020154，2020.09-2022.08。
- (10) 郴州市科技局，科技计划项目，批号：CKJ2016020，2016.09-2018.08。

主要获奖情况：

2012 年，湖南省第五届挑战杯大学生创业计划大赛金奖的“优秀指导老师”。

2015 年，湖南省普通高校青年骨干教师培养对象。

2016 年，地方本科高校基础化学实验研究型教学探索与实践，湖南省级教学成果奖三等奖（排名第四）。

2017 年，湘南学院“2012-2016 年科研先进个人”。

2017 年，湘南学院“2015-2016 年优秀共产党员”。

2018 年，湘南学院“十育人”先进个人。

2021 年，湘南学院“2020-2021 年优秀共产党员”。

主要代表性论文：

[1] Fei-Hong Yao, Chen-Xuan Tang, Xie-Yu Fan, Yue-You Zheng, Tian-Hong Deng,

- Can Liu, Xuan-Li He, Yan-Hua Lei, Xu Li, Li-Ming Tao, **Chuan-Hua Li***, Synthesis, crystal structure, formation mechanism, theoretical studies and biological evaluation of Azine-based bismuth(III) complex, *Applied Organometallic Chemistry*, **2025**, 39(1): e7922.
- [2] **Chuan-Hua Li***, Ming-Hui Qiu, Hui-Min Ma, Yan Peng, Chen Ji, Jian-Hong Jiang, Xiao-Bing Lan, Xu Li, Li-Ming Tao*, Synthesis, crystal structure and in vitro biological evaluation of bismuth(III) complexes incorporating pyrazinohydrazide-derived Schiff bases, *Applied Organometallic Chemistry*, **2024**, 38(7): e7552.
- [3] **Chuan-Hua Li***, Jian-Hong Jiang, Xiang-Dong Liu, Xuan Shao, Yan Peng, Hui-Min Ma, Zhan-Ji Tang, Li-Ming Tao*, A polynuclear $\text{Cu}^{\text{II}}\text{Bi}^{\text{III}}$ complex with antipyrine-derived Schiff-base: Preparation, characterization, and biological evaluations, *Applied Organometallic Chemistry*, **2023**, 37(7): e7109.
- [4] **Chuan-Hua Li***, Jian-Hong Jiang, Yan-Hua Lei*, Xu Li, Fei-Hong Yao, Meng-Han Ji, Kai-Wen Zhang, Li-Ming Tao, Li-Juan Ye, Qiang-Guo Li, Design, synthesis, and biological evaluation of dinuclearbismuth(III) complexes with Isoniazid-derived Schiff bases, *Journal of Inorganic Biochemistry*, **2022**, 235: 111931.
- [5] **Chuan-Hua Li***, Meng-Han Ji, Kai-Wen Zhang, Shou-Ying Sun, Jian-Hong Jiang, Dinuclear bismuth(III) complex constructed by isoniazid-derived Schiff-base: synthesis, crystal structure, and biological activity, *Applied Organometallic Chemistry*, **2022**, 36(11): e6876.
- [6] Yan-Hua Lei, Jian-Hong Jiang, Xu Li, Qiang-Guo Li, **Chuan-Hua Li***. A nine-coordinated bismuth(III) Schiff-base complex: design, synthesis, computational studies and antimicrobial activity, *Applied Organometallic Chemistry*, **2022**, 36(2): e6523.
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- [9] Jian-Hong Jiang, Yan-Hua Lei, Yang-Hao Ou, Xu Li, Yi-Yuan Pi, Qiang-Guo Li, **Chuan-Hua Li***. Synthesis, crystal structure, density functional theory calculations, and antimicrobial activity of silver(I) complex derived from 2-aminobenzothiazole ligand, *Applied Organometallic Chemistry*, **2021**, 35(6): e6226.
- [10] Jian-Hong Jiang, Yan-Hua Lei, Xu Li, Yiyuan Pi, He Zhu, Qiang-Guo Li, **Chuan-Hua Li***. New cobalt(II) Schiff base complex: synthesis, characterization, DFT calculation and antimicrobial activity, *Inorganic Chemistry Communication*, **2021**, 127, 108350.
- [11] Jian-Hong Jiang, Xu Li, **Chuan-Hua Li***, Fan-Hua Zeng, Zhao-Biao Mou, Rou Zou, Sha Qu, Li-Juan Ye, Qiang-Guo Li*. Synthesis of a Valen Schiff-base bismuth(III) complex and its thermokinetic studies on the growth metabolism of *S. pombe*, *Journal of Thermal Analysis and Calorimetry*, **2020**, 142(6): 2341-2349.
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studies of bismuth(III) complex with 2-substituted benzimidazole ligands, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, **2016**, 166: 56-61.

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发明专利：

(1) 一种利用电化学反应合成 3-烯-1,6-二酸的方法。 中华人民共和国发明专利，
专利号： ZL 200910192927.9。