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<b>教育背景</b>								
<p>2012年9月 – 2017年6月 中国科学技术大学，分析化学专业，博士学位  2008年9月 – 2012年6月 南京大学，化学专业，学士学位</p>								
<b>工作经历</b>								
<p>2021年6月– 今 天津医科大学药学院，教授  2018年9月– 2021年1月 威斯康星大学麦迪逊分校 药学院，博士后  2017年8月– 2018年8月 俄亥俄州立大学 药学院，博士后</p>								
<b>研究成果（本人具有代表性的论著、论文及主持的科研项目）</b>								
论文	<p>代表性一作（含共一）论文：</p> <ol style="list-style-type: none"> <li><b>Zhen Zheng</b>, Peiyao Chen, Maolin Xie, Chengfan Wu, Yufeng Luo, Wentao Wang, Jun Jiang and Gaolin Liang*. Cell Environment-Differentiated Self-Assembly of Nanofibers. <i>J. Am. Chem. Soc.</i> 2016, 138, 11128-11131. (1区, IF 15.4)</li> <li>Jindao Wu,#* <b>Zhen Zheng</b>,# Jing Xu, Xiangcheng Li, Liyong Pu, Qiyun Tang, Liu Yang, Xuehao Wang*, Fuqiang Wang* and Gaolin Liang*. Immune Responsive Release of Tacrolimus to Overcome Organ Transplant Rejection. <i>Adv. Mater.</i> 2018, 30, 1805018. (#, co-first author) (1区, IF 30.8, 共同一作第二)</li> <li>Peiyao Chen,# Yinchu Ma,# <b>Zhen Zheng</b>,# Chengfan Wu, Yucui Wang*, and Gaolin Liang*. Facile syntheses of conjugated polymers for photothermal tumor therapy. <i>Nat. Commun.</i> 2019, 10, 1192. (#, co-first author) (1区, IF 14.9, 共同一作第三)</li> <li><b>Zhen Zheng</b>, Lin Wang, Wei Tang, Peiyao Chen, Hui Zhu, Yue Yuan, Gongyu Li, Huafeng Zhang, and Gaolin Liang*. Hydrazide D-luciferin for in vitro selective detection and intratumoral imaging of Cu<sup>2+</sup>. <i>Biosens. Bioelectron.</i> 2016, 83, 200-204. (1区, IF 10.6)</li> <li><b>Zhen Zheng</b>,# Zhefeng Li,# Congcong Xu, Bin Guo, and Peixuan Guo*. Folate-displaying exosome mediated cytosolic delivery of siRNA avoiding endosome trapping. <i>J. Control. Release</i> 2019, 311-312, 43-49. (#, co-first author) (1区, IF 9.78)</li> </ol>							

<p>论文</p>	<p>其他一作（含共一）论文：</p> <ol style="list-style-type: none"> <li>6. <b>Zhen Zheng</b>, Jillian L. Kyzer, Adam Worob, and Cody J. Wenthur*. Family of Structurally Related Bioconjugates Yields Antibodies with Differential Selectivity against Ketamine and 6-Hydroxynorketamine. <i>ACS Chem. Neurosci.</i> 2021, 12, 21, 4113–4122.</li> <li>7. <b>Zhen Zheng</b>,# Peiyao Chen,# Gongyu Li,# Yunxia Zhu,# Zhonghua Shi, Yufeng Luo, Chun Zhao, Ziyi Fu, Xianwei Cui, Chenbo Ji, Fuqiang Wang,* Guangming Huang,* and Gaolin Liang*. Mechanistic study of CBT-Cys click reaction and its application for identifying bioactive N-terminal cysteine peptides in amniotic fluid. <i>Chem. Sci.</i> 2017, 8, 214-222. (#, co-first author)</li> <li>8. <b>Zhen Zheng</b>, Gongyu Li, Chengfan Wu, Miaomiao Zhang, Yue Zhao, and Gaolin Liang*. Intracellular synthesis of D-aminoluciferin for bioluminescence generation. <i>Chem. Commun.</i> 2017, 53, 3567-3570.</li> <li>9. Chengfan Wu,# <b>Zhen Zheng</b>,# Yuenan Guo, Chongli Tian, Qiang Xue,* and Gaolin Liang*. Fluorine substitution enhances the self-assembling ability of hydrogelators. <i>Nanoscale</i> 2017, 9, 11429-11433. (#, co-first author)</li> <li>10. <b>Zhen Zheng</b>, Hongbin Sun, Chen Hu, Gongyu Li, Xiaomei Liu, Peiyao Chen, Yusi Cui, Jing Liu, Junfeng Wang, and Gaolin Liang*. Using “On/Off” 19F NMR/MRI Signals to Sense Tyrosine Kinase/Phosphatase Activity in Vitro and in Cell Lysates. <i>Anal. Chem.</i> 2016, 88, 3363-3368.</li> <li>11. <b>Zhen Zheng</b>,# Anming Tang,# Yong Guan, Liang Chen, Fuqiang Wang, Peiyao Chen, Weijuan Wang, Yufeng Luo, Yangchao Tian and Gaolin Liang*. Nanocomputed Tomography Imaging of Bacterial Alkaline Phosphatase Activity with an Iodinated Hydrogelator. <i>Anal. Chem.</i> 2016, 88, 11982-11985. (#, co-first author)</li> <li>12. <b>Zhen Zheng</b>,# Jihao Wang,# Peiyao Chen, Maolin Xie, Lei Zhang, Yubin Hou, Xin Zhang, Jun Jiang, Junfeng Wang,* Qingyou Lu,* and Gaolin Liang*. Using L-STM to directly visualize enzymatic self-assembly/disassembly of nanofibers. <i>Nanoscale</i> 2016, 8, 15142-15146. (#, co-first author)</li> <li>13. <b>Zhen Zheng</b>, Gaolin Liang*. Magnetic resonance imaging-guided stratified selection of patients for nano-therapy. <i>Ann. Transl. Med.</i> 2016, 4, S54. (Invited comments)</li> </ol>
<p>科研项目</p>	<ol style="list-style-type: none"> <li>1. NIMH R01 (Rapidly-Acting Antidepressant Mechanisms) ， 主要参与人</li> <li>2. 国家自然科学基金， 19F NMR/MRI 用于实时定性和定量检测磷酸酶/酪氨酸激酶， 主要参与人</li> </ol>
<p><b>荣誉奖励</b></p>	
<p>安徽省科学技术奖二等（2020）  第 67 届诺贝尔奖获得者大会中国代表团与会入选者（2017）  中国科学院院长优秀奖（2017）</p>	
<p><b>其他事项</b></p>	
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