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个人学习及工作经历

- 1986年09月--1990年06月 扬州师范学院 化学系 学士
- 1997年09月--2000年01月 南京化工大学 理学院应用化学系 硕士
- 2004年09月--2007年12月 扬州大学 化学化工学院 博士
- 2009年08月--2010年08月 澳大利亚卧龙岗 (Wollongong) 大学 机械、材料与机电学院 访问学者
- 2013年09月--2013年11月 澳大利亚悉尼科技大学 化学与法医学学院 短期访学
- 2015年01月--2015年02月 澳大利亚悉尼科技大学 数学与物理科学学院 短期访学
- 1990年08月--1996年09月 扬州工学院 基础科学系 助教
- 1996年10月--1998年09月 扬州大学 工学院 讲师
- 1999年09月--2001年09月 扬州大学 理学院 讲师
- 2001年10月--2007年09月 扬州大学 化学化工学院 副教授
- 2008年10月--2016年07月 扬州大学 化学化工学院 教授
- 2016年08月--至今 扬州大学 测试中心 测试中心主任兼实验室与设备管理处副处长 教授 (三级)

研究方向及科研项目

科研方向:

纳米材料化学修饰电极的制备及其在制药和生物医学分析中的应用; 纳米电极和微/纳米电极、阵列电极的制备及其应用; 共聚物自组装微孔薄膜可调微结构表面性能研究; 液相色谱衍生试剂; 超灵敏的生化传感器; 纳米结构功能材料在能量储存及转换方面的应用研究。

科研项目：

1. (2014/01-2017/12) 主持完成国家自然科学基金面上项目一项, 21375116, 自驱动自传感微悬臂梁传感器及集成微悬臂梁电化学芯片分析系统, 80万元, 结题
2. (2010/01-2012/12) 主持完成国家自然科学基金面上项目一项, 20975091, 两亲嵌段共聚物自组装有序微孔膜制备超微阵列电极及其可调控表面性质与应用研究, 36万元, 结题
3. (2012/01-2014/12) 参与国家自然科学基金青年项目一项, 21106124, 前驱体中硫对超级电容器活性炭电极化学性能的影响规律研究, 24万元, 结题
4. (2007/01-2009/12) 参与国家自然科学基金面上项目一项, 20675071, 电化学微悬臂梁传感器的研究, 30万元, 结题
5. (2004/01-2006/12) 参与国家自然科学基金面上项目一项, 20375034, 电化学可控界面开关的研究与应用, 31万元, 结题

获奖情况

2017年06月, 获“全国化学工程领域工程专业学位研究生优秀论文指导教师”

学术兼职

1. 《Journal of Crop Research and Fertilizers》编委会成员
2. 江苏省高等教育学会高校实验室研究委员会第七届理事
3. 扬州市化学化工学会分析测试专业委员会秘书长
4. 江苏省科学仪器设备协会常务理事
5. 江苏省分析测试协会常务理事.

发表论文选列

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65. Xiuqin Li, **Chengyin Wang**^{*}, Yu Cao^{*}, Guoxiu Wang, Functional MXenes materials: progress of their applications. *Chemistry-An Asian Journal*, **2018**, *13*, 2742.
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63. Sicong Wang, Zhenyuan Teng, **Chengyin Wang**^{*}, Guoxiu Wang, Stable and efficient nitrogen-containing-carbon based electrocatalysts for reactions in energy conversionsystems, *ChemSusChem*, **2018**, *11*, 2267.
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61. Lin Liu, Mandy Wang, **Chengyin Wang**^{*}, In-situ synthesis of graphitic carbon nitride/iron oxide-copper composites and their application in the electrochemical detection of glucose, *Electrochimica Acta*, **2018**, *265*, 275.
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57. Jing Fan, Mandy Wang, **Chengyin Wang**^{*}, Yu Cao^{*}, Advances in human chorionic gonadotropin detection technologies: A review, *Bioanalysis*, **2017**, *9*, 1509.
56. Chen Yang, Xiaolu Cui, Kaili Wang, Yu Cao^{*}, **Chengyin Wang**^{*} and Xiaoya Hu, A non-enzymatic glucose sensor based on Pd-Fe/Ti nanocomposites, *International Journal of Electrochemical Science*, **2017**, *12*, 5492.
55. Jinxiang Wang, Meirong Wang, Jun Guan, **Chengyin Wang**^{*}, Guoxiu Wang, Construction of a non-enzymatic sensor based on the poly(o-phenylenediamine)/Ag-NPs composites for detecting glucose in blood, *Materials Science and Engineering C*, **2017**, *71*, 844.
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17. **Chengyin Wang**, Qingxiu Liu, Xiaoqiu Shao, Gongjun Yang, Huaiguo Xue, Xiaoya Hu, One step fabrication of nanoelectrode ensembles formed via amphiphilic block copolymers self-assembly and selective voltammetric detection of uric acid in the presence of high ascorbic acid content, *Talanta*, **2007**, 71, 178.
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13. **Chengyin Wang**, Xiaoya Hu^{*}, Fabrication of nanometre-sized platinum electrodes by controllable electrochemical deposition, *Talanta*, **2006**, 68, 1322.
12. **Chengyin Wang**^{*}, Xiaoqiu Shao, Qingxiu Liu, Qishu Qu, Gongjun Yang, Xiaoya Hu^{*}, Differential pulse voltammetric determination of nimesulide in pharmaceutical formulation and human serum at glassy carbon electrode modified by cysteic acid/cnts based on electrochemical oxidation of L-cysteine, *Journal of Pharmaceutical and Biomedical Analysis*, **2006**, 42, 237.
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1. **Chengyin Wang**, Xiaoya Hu*, Zongzhou Leng, Gongjun Yang, Gendi Jin, Differential pulse voltammetry for determination of paracetamol at a pumice mixed carbon paste electrode, *Analytical Letters*, **2001**, *34*, 2747.

授权专利:

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2. 王赓胤, 张毅, 袁宇, 胡效亚, 2012.10, 一种以咔唑为荧光团的磺酰氟类化合物及其制备方法和用途, 中国发明专利授权号 ZL 201210186190.1;
3. 王赓胤, 王美蓉, 胡效亚, 2012.10, 聚邻苯二胺非膜材料的电化学合成方法及其在超级电容器中的应用, 中国发明专利授权号 ZL 201210178498.1;
4. 王赓胤, 乔江, 王金权, 周成武, 代鹵, 杜蒙, 刘琳, 张明, 负载大孔锡锡氧化物的二氧化钛纳米管的制备方法, 授权号: ZL 201410430499.X;
5. 王赓胤, 吕红映, 陈敬平, 王春霞, 氧化石墨相氮化碳修饰电极的制备方法及其对重金属离子检测的应用, 中国发明专利授权号 ZL 201510029968.1;

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9. 宋卫国, 黄佩佩, 张椿年, 马坤松, 曹安民, 吴昊, 乔正山, 张准浩, 王赅胤, 提高铝电解电容器用阳极箔比容的方法, 中国发明专利申请号ZL 201410080534.X;
10. 宋卫国, 黄佩佩, 张椿年, 马坤松, 曹安民, 吴昊, 乔正山, 张准浩, 王赅胤, 复合介质膜铝电极箔的制备方法, 中国发明专利授权号: ZL 201410082142.7;
11. 胡效亚, 王赅胤, 徐琴, 大气中挥发性有机物的平均相对浓度和活性的检测方法, 中国发明专利授权号: ZL 201610348991.1;
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