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2006.09–2009.07，中国林业科学研究院，林产化学加工工程，博士
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教育教学改革项目与成果

【教改项目】

1. 制药工程专业实践教学体系改革研究与实践，盐城工学院，主持人，结题

【出版教材】

1. 蔡照胜，刘红霞，吴静，孙国香.《制药工程专业实验》，“十二五”上海重点图书，华东理工大学出版社；

2. 刘巍，韩莹，蔡照胜，王丽红，王佩玉.《新编大学化学实验（一）-基础知识与仪器》,“十二五”普通高等教育本科国家级规划教材，化学工业出版社.

【教改论文】

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科学研究项目与论文、专利成果

科研项目】

1. 国家自然科学基金面上项目，31170543，松香改性壳聚糖阳离子表面活性剂合成及其构效关系，2012.01-2015.12，60 万元，已结题，主持

2. 江苏省企业博士集聚计划项目，差别化聚酯纤维原液着色炭黑浆料制备技术.2012-01-2014.12，15 万元，已结题，主持

3. 江苏省产学研联合创新资金,BY2014108-05，典型含卤有机化合物工艺三废资源化利用技术.2014.07-2016.06， 15 万元，已结题，主持

4. 国家自然科学基金青年基金项目，31000142,中国东部补血草属植物野生居群的遗传多样性分析及保育研究，2011.01-201312，19 万元，已结题，参加

5. 国家 948 成果转化项目,2009-04-55,阻燃型松香基聚氨酯保温材料制备技术引进，2009.07-2013.09，60 万元，已结题，参加

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【授权发明专利】

1. 蔡照胜, 黄旭娟, 朱雪梅, 张怀红, 郁桂云, 商士斌, 赵玲玲. 烯丙基二甲基脱氢枞基氯化铵接枝壳低聚糖及其制备方法, ZL 201410201604.2

2. 蔡照胜, 蒋士猛, 朱雪梅, 张怀红, 赵玲玲, 郁桂云, 商士斌,(2-羟基-3-脱氢枞氧基)丙基壳低聚糖及其制备方法, ZL 201410172758.3

3. 蔡照胜, 齐帆, 朱雪梅, 张怀红, 赵玲玲, 郁桂云, 商士斌, (2-羟基-3-脱氢枞氧基)丙基羟乙基壳聚糖及其制备方法, ZL 201410172846.3

4.蔡照胜；朱雪梅；徐杰武.一种利用四丁基溴化铵结晶母液制备三丁胺的方法,ZL 201210100270.0

5.蔡照胜；朱雪梅；徐杰武；张怀红. 一种利用 DCTC 短蒸残渣制备 5,6-二氯烟酸的方法,ZL 201210152633.5

6.Zhaosheng CAI, Denghao MING, Cheng DING, et al. Method for Preparing Pentachloropyridineby Utilizing DCTF Rectifyng Short Steaming Residues, US 10017473 B1.

7. 蔡照胜；朱雪梅；张怀红；徐杰武. 一种利用DCTC短蒸残渣制备2,3-二氯-5-三氯甲基吡啶的方法,ZL 201210161026.5

8. 蔡照胜；朱雪梅；徐杰武. 一种利用 DCTC 短蒸残渣制备 2,3,6-三氯-5-三氯甲基吡啶的方法,ZL 201210144136.0

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10.蔡照胜, 金绍娣, 丁鸽, 赵玲玲. 一种对双胍基苯甲酸盐酸盐的制备方法,ZL 200910168967.X

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