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### 教师简介

白 钢, 1967年10月出生, 教授, 博士生导师, 药学博士, 南开大学药学院副院长; 全国高等医药院校规划教材编委, 中国天然药物杂志编委, 天津市微生物学会理事。90年毕业于沈阳药科大学, 93年赴日本留学, 98年获药学博士学位。2000年作为南开大学引进人才回国在生命科学学院任教。长期从事药学及免疫学相关研究, 在生物技术制药, 中药现代化等领域积累了丰富的经验。曾先后主持和承担“863”项目“ $\alpha$ -糖苷酶抑制性降糖中药复方的研究与开发”和“基于结构基因(蛋白)组的药物分子设计”; 国家“十五”重点攻关“林业重大病虫害预警及控制技术研究”; 国家自然科学基金“假单胞菌TS-1138转化ATC合成L-半胱氨酸代谢途径的研究”; 天津市重点攻关“基因工程 $\alpha$ -2b干扰素新型纯化工艺及制剂研究”; 天津市重点基金“中药超灵敏感度免疫学分析法的研究”、“治疗哮喘天然药物的开发及分子机理研究”和“L-半胱氨酸高转化率菌株的构建及代谢调控理论研究”等多项科研项目, 发表相关国内外学术论文70余篇, 其中SCI收录论文22篇, 此外还申请发明专利多项。

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