



杨功俊，男，1969年5月生，副教授，博士。2004年6月于南京大学获得分析化学博士学位。1992年8月~2010年7月于扬州大学化学化工学院从事分析化学等教学和科研工作；2010年8月调至中国药科大学药学院药物分析教研室从事药物分析等课程的教学和科研工作。先后主持国家自然科学基金面上项目两项，即“无标记型电化学免疫传感器对动物源性食品中抗生素残留检测研究，No.

21075108”（2011年1月1日至2013年12月31日）和“囊泡电化学传感器的构建及其在药物-细胞膜亲和力筛选模型的应用研究，No. 21275162”（2013年1月1日至2016年12月31日）。2012年荣获江苏省高校“青蓝工程”中青年学术带头人。此外还主持了国家重点实验室和教育部重点实验室等开放课题2项。近年来，主要从事电化学传感器、免疫分析、食品中药物残留检测和相关药物分析方法学等研究工作，具有较扎实的学科基础和丰富的研究经验。在国外核心期刊Biosensor and Bioelectronics, Analytical Chimica Acta, Sensors and Actuators B and Food Control等刊物上以第一作者或通讯联系人公开发表SCI论文20多篇。同时获得专利“呋喃它酮残留物无标记阻抗型免疫传感器制备方法及其应用”一项（专利号：ZL 2010 1 0295008.7）。

发表主要论文：

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- [5] **Gong-Jun Yang***, Wen-Jie Jin, Li-Ping Wu, Qian-Qian Wang, Hong-Xia Shao, Ai-Jan Qin, Bing Yu, Dong-Ming Li, Bao-Liang Cai. Development of an impedimetric immunosensor for the determination of 3-amino-2-oxazolidone residue in food samples. *Anal. Chim. Acta*, 706 (2011) 120–127 (SCI, 4.310)
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- [8] Jin-Lin Huang, **Gong-Jun Yang***, Wen-Jing Meng, Li-Ping Wu, Ai-Ping Zhu, Xin-An Jiao. An electrochemical impedimetric immunosensor for label-free detection of *Campylobacter jejuni* in diarrhea patients' stool based on O-carboxymethylchitosan surface modified Fe₃O₄ nanoparticles. *Biosens. Bioelectron.* 25 (2010) 1204–1211 (SCI, 5.429)

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- [10] **Gong-Jun Yang***, Cun-Xiao Wang, Rui Zhang, Cheng-Yin Wang, Qi-Shu Qu, Xiao-Ya Hu. Poly(amidosulfonic acid) modified glassy carbon electrode for determination of isoniazid in pharmaceuticals. *Bioelectrochemistry* 73(2008) 37-42 (SCI, 2.444)
- [11] **Gong-Jun Yang***, Ping Liu, Xi-Long Qu, Min-Juan Xu, Qi-Shu Qu, Cheng-Yin Wang, Xiao-Ya Hu, Zhi-Yue Wang. The simultaneous separation and determination of six flavonoids and troxerutin in rat urine and chicken plasma by reversed-phase high-performance liquid chromatography with ultraviolet-visible detection. *J. Chromatogr. B*, 856(2007) 222-228 (SCI, 2.935)
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