

秦伟捷，军事医学研究院，国家蛋白质科学中心（北京），研究员，博士生导师。研究方向为基于富集新材料/新试剂和质谱新方法的微量细胞蛋白质组、低丰度/修饰蛋白质规模化分析技术，以及蛋白质组技术在标志物筛选中的应用研究。近年来发展了一系列特色性的低丰度/修饰蛋白质、外泌体和微量细胞富集材料、亲和抗体和化学标记富集方法，显著提高了鉴定灵敏度和规模。特别是围绕着作为重要诊断标志物和药物靶点的糖基化蛋白质，建立了多种高效富集、鉴定和数据解析新方法，为糖蛋白质组研究提供了系统性工具。先后主持国家重大科学研究计划课题、国家重大科学仪器设备开发专项课题、国家重点研发专项（精准医学）课题以及国家自然科学基金面上项目等。在 *Molecular Cell*、*Chemical Science*、*Analytical Chemistry*、*Nucleic Acids Research* 等高水平杂志发表论文五十余篇。

#### 代表性论著

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