

## Brief CV

Name/中文姓名	Gu Peng (顾鹏)	Gender	Male	
Title (Pro./Dr.)	Associate Professor	Country	China	
University/Department	Department of Light Chemical Engineering, Jiangnan University			
Research Area	Photo-electrocatalysis、 Flexible and wearable devices			
<p>Peng did his doctoral research at Photophysics Group, University of Strathclyde in Glasgow, under the supervision of Prof Yu Chen and Prof David J.S. Birch. Supported by the RSC Research Mobility Fellowship, in Spring of 2015, he moved to University of Illinois at Urbana-Champaign to carry out the study on plasmon controlled fluorescence under the supervision of Prof Catherine J. Murphy. His previous working experience includes Yangzhou University and Fudan University. His major research is about photo and/or electrochemical reactions and the physics behind, with potential applications in optical sensing, wearable clean energy devices and electrochemical catalysis. Since December 2018, he has joined Department of Light Chemical Engineering, Jiangnan University as an associate professor. He is a member of Royal Society of Chemistry, China Textile Engineering Society and Chinese Chemical Society, and serves as a peer reviewer of several scientific journals — Advanced Functional Materials, Applied Energy, Journal of Physics series, Journal of Optics and Nanotechnology.</p> <p>顾鹏，博士毕业于英国 University of Strathclyde 物理系，师从 Yu Chen 教授和 David J.S. Birch 院士。后于美国 University of Illinois at Urbana-Champaign 化学系 Catherine J. Murphy 院士课题组从事博士后研究。先后在扬州大学及复旦大学开展科研工作。2018 年底全职加入江南大学纺轻化工程系任青年研究员、副教授。现为中国化学会、中国纺织工程学会及英国皇家化学会会员，九三学社及欧美同学会会员。近年来发表高影响力 SCI 学术论文 20 余篇，包括 Advanced Functional Materials, Journal of Materials Chemistry A, Small 等，其中高被引论文 5 篇，他引超过 1100 次，H-index 为 14。主持中央高校基本科研青年基金、英国皇家化学会国际合作项目及校企合作前沿公关项目各 1 项，参与国家自然科学基金面上项目 2 项。主持经费超过 110 万元。主要研究方向为：（1）纳米等离基元材料的合成及其光电应用；（2）光、电催化材料及其机理研究；（3）基于光电催化的新型柔性可穿戴电池研究。</p>				

\*\*\*\*\*All the columns need to be filled in.