

BIOGRAPHY

Dr. Yu Song is currently a Presidential Assistant Professor at the Department of Biomedical Engineering in City University of Hong Kong. Before joining CityU, he was a postdoctoral scholar in Prof. Wei Gao's group at Caltech and he received his Ph.D. at Peking University under the supervision of Prof. Haixia (Alice) Zhang. His research interests focus on bioelectronics, wearable sensors, advanced manufacturing, and digital medicine, to achieve wearable bioelectronics for personalized healthcare. In the related fields, he has authored over 80 publications (24 as first/corresponding-author) including *Science*, *Nature Biotechnology*, *Nature Electronics*, *Nature Biomedical Engineering*, *Science Robotics*, *Science Advances*, *Matter*, etc., with over 10,000 citations and h-index of 44, applied 18 US & China patents, and served as young editor or independent reviewer for several journals. Dr. Song has been recognized as World's Top 2% Scientist for several years (Stanford University & Elsevier Scopus) and received over 30 awards, including 2025 Big-on-Small Award, 2024 Forbes 30 Under 30 Asia, 2019 Leadership Scholarship (Committee of 100) and 2020 Excellent Doctoral Dissertation by Chinese Institute of Electronics and China Education Society of Electronics.

宋宇，香港城市大学生物医学工程系校长特聘助理教授，2020年于北京大学获得微电子学与固体电子学博士学位(导师为张海霞教授)，后在美国加州理工学院医学工程系从事博士后研究工作(合作导师：高伟教授)。宋宇博士的研究方向主要包括生物电子、可穿戴传感器、先进制造以及数字医疗，以实现面向个性化医疗的可穿戴生物电子，在相关领域发表80余篇论文(24篇为第一/通讯作者)，包括 *Science*, *Nature Biotechnology*, *Nature Electronics*, *Nature Biomedical Engineering*, *Science Robotics*, *Science Advances*, *Matter* 等高水平期刊，被引超过10000次，h因子为44，申请国内外专利18项，并担任多个期刊青年编委与审稿人，多年入选斯坦福大学/Elsevier Scopus 世界前2%科学家榜单，获评各类奖励荣誉30余项，例如2025年 Big-on-Small 奖，2024年 Forbes 亚洲区 30under30，2019年美国百人会英才学者奖，2020年中国电子学会及中国电子教育学会优秀博士毕业论文等。