

Biography

Professor Wei Chen is a National High-Level Talent and Professor at Zhejiang Sci-Tech University. He obtained PhD degree in Condensed Matter Physics from Chinese Academy of Sciences in 2001. From 2001 to 2006, he worked as postdoctoral research fellow at University of Science and Technology of China, and The Hong Kong Polytechnic University respectively. From 2006 to 2018, he was a Professor of Materials Science at Suzhou Institute of Nano-tech and Nanobionics, Chinese Academy of Sciences. From 2018 to 2023, he was a Full Professor of Wearable Technology at The Hong Kong Polytechnic University. In June 2023, Professor Chen joined Zhejiang Sci-Tech University. Professor Chen is internationally recognized for his leading research work in nanotechnology based Smart materials and devices, including artificial muscle actuators, artificial skin sensors, flexible supercapacitors, electricity generators and these functional devices and systems for wearable health application. He has published more than 160 SCI papers in high-impact international scientific journals including Nature Communications, Advanced Materials, ACS Nano, Advanced Functional Materials, Angewandte Chemie International Edition, Materials Science and Engineering: R: Reports, Progress in Polymer Science, Nano Lett., JACS, and etc. He also has been selected into the list of the world's top 2% scientists (lifetime scientific influence), and the 2023 National Overseas High-Level Talent Program.



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