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**Prof. Chen Wang**

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Dr. Chen Wang is currently a Professor at the College of Electronic Science and Engineering, Jilin University. He received his B.Eng. and M.Sc. degrees from Jilin University in 2013 and 2016, respectively, and earned his Ph.D. in Molecular and Material Sciences from Kyushu University (Japan) in 2019. From 2020 to 2023, he worked in the Department of Electronic and Computer Engineering at the Hong Kong University of Science and Technology (HKUST) as a Research Associate and later as a Research Assistant Professor. He joined the College of Electronic Science and Engineering, Jilin University, in November 2023.

His research interests include nanomaterial design for molecular sensing systems, surface molecular reactions and regulation at the micro/nanoscale, the fabrication of novel MEMS sensors and highly integrated sensor array chips, the development of biomimetic olfactory systems, and the applications of sensing technologies in environmental monitoring, health diagnostics, and robotics. He has authored more than 40 papers in leading international journals, including *Nature Electronics*, *Advanced Materials*, *Nano Letters*, *ACS Nano*, *ACS Sensors*, and *Sensors and Actuators B: Chemical*. His publications have received more than 4,000 SCI citations, and his current h-index is 30.