



Prof. Sanghoo PARK

Nuclear and Quantum Engineering,
KAIST, Republic of Korea

Professor Sanghoo Park is currently an assistant professor in the Department of Nuclear and Quantum Engineering at Korea Advanced Institute of Science and Technology (KAIST), Republic of Korea. Since March 2022, he has been leading Applied Plasma Research and Innovation Lab (APRIL) of KAIST. He trained and received his Ph.D. degree in Physics from KAIST in 2016. His research interests have been focused on plasma diagnostics, characterization, and utilization for atmospheric pressure plasmas. Some of his scientific activity has been also interested in plasma applications for biomedicine, food, and agriculture to explore the practical impact of plasma and diversify it, not limited to the fundamental research. He published 18 peer-reviewed articles as a main author in scientific journals including Nature and Nature Communications.