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**HERAKLION, CRETE | GREECE**

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## **SHORT BIO:**

**Ho Won Jang** is a full professor in the Department of Materials Science and Engineering at Seoul National University. He earned his Ph.D from the Department of Materials Science and Engineering of Pohang University of Science and Technology in 2004. He worked as a research associate at University of Madison-Wisconsin from 2006 to 2009. Before he joined Seoul National University in 2012, he worked at Korea Institute of Science and Technology as a senior research scientist. He is a member of Young Korean Academy of Science and Technology. His research interests include materials synthesis and device fabrication for solar fuel generation, chemical sensing, nonvolatile data storage, neuromorphic computing, plasmonics, ferroelectronics, and metal-insulator transition. He has published more than 500 papers in international refereed journals.