



# NANO KOREA 2024

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## **Dr. Young Yun Kim**

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Dr. Young Yun Kim is a senior researcher in Division of Advanced Materials, KRICT since 2020. He received the B.S, M.S, and Ph. D. degrees at Korea Advanced Institute of Science and Technology (KAIST) in 2010, 2012, and 2016, respectively. He worked as a post-doctoral researcher in KAIST for 6 months, then moved to KRICT in 2017 as a post-doctoral researcher.

His major research interests and experiences include large-area perovskite solar modules and roll-to-roll production of perovskite solar cells. He also has an extensive research experience in perovskite formation techniques, solvent-solute interactions, nanoscale structural modification, and sol-gel or nano-particle synthesis.