

## Prof. Long Ye

Tianjin University, China



NANO KOREA 2024 The 22nd International Nanotech Symposium & Exhibition

Long Ye is a full professor at the School of Materials Science & Engineering, Tianjin University since October 2019. He received his Ph.D. degree from the Institute of Chemistry, Chinese Academy of Sciences in July 2015. From 2015 to 2019, he was a postdoctoral researcher and later promoted to research assistant professor at the Department of Physics, North Carolina State University, United States. His current research interests include polymer physics (solution, aggregated structure, mechanics) of conjugated polymers and high-efficiency solar cells/photodetectors based on lowcost polymers and quantum dots. His collaborative studies have been published in over 100 research papers (Impact Factor>10) and 4 book chapters, with total citations of >21,000 and H-index of 76. From 2019 to 2023, he was recognized as a Highly Cited Researcher by Web of Science (Clarivate) and an Emerging Investigator by six scientific journals (Journal of Materials Chemistry A, Chemical Communications, Science China Chemistry, Materials Chemistry Frontiers, Chinese Journal of Chemistry, Aggregate) and a Highly Cited Author by Royal Society of Chemistry, received a Top Peer-Reviewer Award by Publons and a Promising Early-career Scientist Award by Materials Today Energy. He joined the Hall of Fame of Solar RRL and was awarded the Tianjin Science Fund for Distinguished Young Scholars in 2023.