

**Biography:**

Lianzhou Wang is Professor and ARC Laureate Fellow in School of Chemical Engineering, Director of Nanomaterials Centre (Nanomac), and Senior Group Leader of Australian Institute for Bioengineering and Nanotechnology, the University of Queensland. His research focuses on the design and application of semiconductor nanomaterials for renewable energy conversion/storage applications including photocatalysts for solar hydrogen production, low cost solar cells and batteries. He has contributed 15 edited books and chapters, > 400 journal publications, and 15 patents, with the citations of >22000 times. He also won some prestigious Fellowships/awards including ARC QEII Fellowship of 2006, UQ Research Excellence Award of 2008, Scopus Young Researcher Award of 2011, ARC Future Fellowship of 2012, UQ Research Supervision Award of 2018, ARC Laureate Fellowship and Research Excellence Award in Chemical Engineering of 2019. He is the fellow of Royal Society of Chemistry and was named in the list of the Clarivate' Highly Cited Researchers.