

Highlight

1. Cumulative research funding exceeding 55 million RMB
2. National Natural Science Foundation of China Funds for International Scientists (RFIS-I, RFIS-II, RFIS-III)
3. Zhejiang National Science Foundation, Zhejiang Department of Science and Technology, Ningbo Science and Technology Bureau
4. Industrial cooperation translated into platforms, processes, and patents for energy and wastewater treatment
5. Provincial Key Laboratory, Municipal Key Laboratory; Municipal Innovation Center, Municipal Engineering Research Center; International Science and Technology Cooperation Base
6. 11 Stanford University Top 2% Global Scientists
7. China Invention Association First Prize
8. Zhejiang Province Science and Technology Progress Award - Third Prize
9. Ningbo City Invention Innovation Competition Outstanding Invention Award
10. Ningbo City Science and Technology Award - Second Prize
11. Successfully completion of Phase 1 of the G92N Expressway, a vital link connecting Ningbo and Hangzhou
12. Specification: Technical Guide for Design and Construction of Stabilized Waste Soil Subgrade, China Highway and Transportation Society, 2025
13. Nature Communications Editors' Highlight article
14. 2022 Editors' Featured Article in Nature Communication (*Nat. Commun.*, 14 (2022): 1256)
15. 2022 Top 25 Chemistry and Materials Sciences Articles of 2022 (*Nat. Commun.*, 13 (2022): 5046)
16. 2022 Selected Journal Cover Article (*J. Am. Chem. Soc.*, 144 (2022): 12020–12031)
17. 2022 Top 25 Article in Chemistry and Materials Science
18. 2023 IChemE & CCST Outstanding Researcher Award
19. 2023 IChemE Global Awards Energy Highly Commended Award

20. 2024 Journal of Materials Chemistry A Emerging Investigator
21. Committee member for Organization of 2024 China-Africa Forum on Green Energy Science and Technology Innovation
22. Plenary and invited talks at 2024 UNIDO day, 2024 Pujiang Innovation Forum, 2024 China-Africa Innovation Cooperation forums