

Jinwoo Lee



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Education: 1998 Seoul National University, B. S.

2000 Seoul National University, M. S.

2003 Seoul National University, Ph.D.

Experience: 2003~2005 Post-doc Seoul National University

2005~2008 Post-doc Cornell University

2008~2018 Professor, Pohang University of Science and Technology (POSTECH)

Selective Honors & Awards:

2016 Top 100 Outstanding National R&D Achievement, Republic of Korea

2016~2021 Associate Member, The Korean Academy of Science and Technology

2026~Member, National Academy of Engineering of Korea (NAEK)

Research Areas:

Electrocatalysts for Water Electrolysis and Next-Generation Battery, Interface control for Li-S battery, Biomimetic Catalysts (Nanozyme)

Selective Publications:

1. Jinwoo Lee* et al. *Joule* **2026**, 10, 102226.
2. Jinwoo Lee* et al. *Energy. Environ. Sci.* **2025**, 18, 659-673.
3. Jinwoo Lee* et al. *Adv. Mater.* **2024**, 36, 2308899
4. Jinwoo Lee* et al. *Nat. Commun.* **2025**, 16, 1649.
5. Jinwoo Lee* et al. *J. Am. Chem. Soc.* **2021**, 143, 15644