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Publications

PUBLICATIONS

- **High-Entropy Second Solvation Shell by Anion Diversity for Aqueous Zinc-Ion Electrolytes** *ACS ENERGY LETTERS*
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- **Membrane-free electrochemical production of acid and base solutions capable of processing ultramafic rocks.** *Nature communications*
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- **Thermal Ca²⁺/Mg²⁺ exchange reactions to synthesize CO₂ removal materials.** *Nature*
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- **Hypophosphite addition to alkenes under solvent-free and non-acidic aqueous conditions.** *Chemical communications (Cambridge, England)*
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- **Electro-Descriptors for the Performance Prediction of Electro-Organic Synthesis** *ANGEWANDTE CHEMIE-INTERNATIONAL EDITION*
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