2026 年

論文タイトル	著者名	発表誌名・掲載ページ
Nanostructural characterization of anodic films formed by anodizing magnesium at low voltages in sodium hydroxide solution for corrosion protection	Tatsuya Kikuchi , Shunsuke Tomita, Masayuki Miyamoto	Surface & Coatings Technology 539 (2026) 133871
Recovery of magnesium from seawater brine using liquid tin direct-contact desalination assisted by vacuum degassing	Toranosuke Horikawa, Masatoshi Kondo	Desalination 639 (2026) 120582
Platinum- and potassium-loaded titanium-zirconium oxide for electric-field-driven low-temperature CO_2 capture and conversion to CO	Daichi Inoue, Miyu Tateishi, Nao Tsunoji, Kai Betsui, Shuhei Ogo, Etsushi Tsuji and Naonobu Katada	Catal. Sci. Technol. (2026) DOI: 10.1039/d6cy01107a