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Prof. Chundong Zhang received his bachelor′s and master′s degrees in chemical engineering from Nanjing Tech University in 2008 and 2011, respectively. After that, he joined SINOPEC Nanjing Engineering Incorporation as a process engineer, during which he was mainly engaged in the process design of sulfur recovery plants. In 2013, he enrolled in Korea University of Science and Technology to pursue a doctoral degree under the supervision of Professor Ki-Won Jun. Since 2016, he worked as a postdoctoral senior researcher at the Korea Research Institute of Chemical Technology, focusing on the catalytic conversion of C1 gases into value-added chemicals and clean fuels. In 2019, he returned to Nanjing Tech University in China, and joined the College of Chemical Engineering as a full-time professor. Currently, his main research interests lie in the CO_2 capture and utilization (CCU). To date, he has published over 80 academic papers in international journals such as ES&T, CEJ, Fuel, ACB, and ECM. Moreover, he has successfully developed multiple novel catalytic processes for C1 gas conversion, some of which have been successfully scaled to industrial applications (e.g., catalytic conversion of biogas to green methanol).