Special Issue

Catalysts for Stable Molecules (CO_2, CO, CH_4, NH_3) Conversion

Message from the Guest Editor

C1 gas including CO, CO2, and CH4 can be a starting material for the synthesis of value-added chemicals via a number of catalytic pathways. Besides C1 gas, ammonia is also an important building block for the N-containing chemicals. In this Special Issue of *Catalysts*, a number of recently updated research works on the activation and catalytic conversion of these stable molecules will be disclosed. The scope of this Special Issue of *Catalysts* encompasses all aspects of catalyst research on these stable molecules from the theoretical calculation to the catalyst screening for the homogeneous and/or heterogeneous catalysts.

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