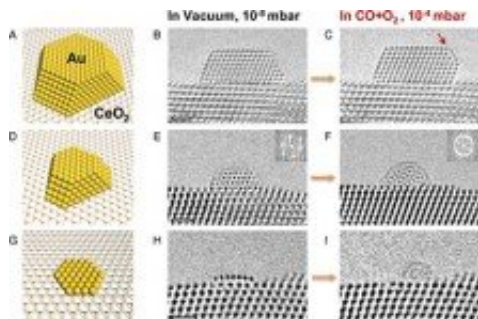


Why size matters for gold as a catalyst

September 6 2018



Dynamic structural changes of various gold nanostructures supported on CeO₂(111) upon exposure to the reactant gases. (A–C) Model (A) and HRTEM images (B and C) of a 4-nm Au NP with ~1,000 atoms; the arrow in C indicates the Au(100) surface reconstruction. (D–F) The

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