

Homogeneous Catalysis@BASF

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Homogeneous catalysis research at BASF is characterized by a focus on organometallic chemistry closely coupled with process engineering. Our view of this area will be presented using selected examples (new L-menthol process, formic acid and derivatives ex CO₂, acrylic acid ex ethylene and CO₂). In particular, the pipeline from early stage development to production, the motivation for projects and the approaches used in process development will be highlighted.