

Heterogenized Homogeneous Catalysts For Fine Chemicals Production

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Biomimetic single-site heterogeneous catalysts: Design strategies and catalytic potential.-

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selective catalysts: preparation and applications.- Industrial processes based on heterogenized

homogeneous catalysis: emerging technologies for fine chemicals production.- Design and engineering of

reactors based on heterogenized molecular catalysts.- Chemo- and enantioselective hydrogenations on

immobilized metal complexes.- Immobilized molecular oxidation catalysts.- Heterogeneous catalysts for

sustainable polymerisation and C-C coupling applications.- Modelling of catalyst immobilization.-

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