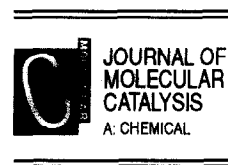




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- Water soluble phosphine ligands
- Homogeneous catalytic hydrogenation of aldehydes and aldoses in organic solvents and water (Kolarić, S. (111) 239)
- XPS
- Genesis of cobalt oxide-induced surface structure in $\text{PtCo}_x/\text{Al}_2\text{O}_3$ catalysts (Zsoldos, Z. (111) 113)
- Catalytic oxidation and photo-oxidation of nitrophenols by strong oxidants generated in situ via CuO-aerogel (Bandara, J. (111) 333)
- Zeolites
- Hydroformylation of simple olefins catalyzed by metals and clusters supported on unfunctionalized inorganic carriers (Lenarda, M. (111) 203)
- Ziegler–Natta
- Binuclear zirconocene cations with $\mu\text{-CH}_3$ -bridges in homogeneous Ziegler–Natta catalyst systems (Beck, S. (111) 67)
- Zirconium hydrogen phosphate
- Intercalation compounds of α -zirconium hydrogen phosphate with Rh^{3+} ions and Rh^{3+} -diamine complexes. Part II. Their behaviour towards CO, CO₂ and H₂ and their use in the CO catalytic oxidation (Giannoccaro, P. (111) 135)
- Zirconocene
- Binuclear zirconocene cations with $\mu\text{-CH}_3$ -bridges in homogeneous Ziegler–Natta catalyst systems (Beck, S. (111) 67)