

Author index

- Abele, E., Fleisher, M., Rubina, K., Abele, R. and Lukevics, E.
Halogenation of terminal acetylenes by perhalogenoalkanes under phase transfer catalysis conditions (165) 121
- Abele, R., see Abele, E. (165) 121
- Abramson, S., Laspéras, M. and Chiche, B.
Direct immobilization of chiral auxiliaries on mineral supports and heterogeneous enantioselective alkylation of benzaldehyde with diethylzinc (165) 231
- Aceves, E., see Rath, A. (165) 103
- Agafonova, S.N., see Yunusov, S.M. (165) 141
- Aguirre, M.J., see Ardiles, P. (165) 169
- Akkaya, E.U., see Nihan Aka, F. (165) 291
- Akkaya, M.S., see Nihan Aka, F. (165) 291
- Alt, H.G., see Köppl, A. (165) 23
- Ardiles, P., Trollund, E., Isaacs, M., Armijo, F., Canales, J.C., Aguirre, M.J. and Canales, M.J.
Electrocatalytic oxidation of hydrazine at polymeric iron-tetra-aminophthalocyanine modified electrodes (165) 169
- Aresta, M., see Borowiak, M.A. (165) 45
- Armijo, F., see Ardiles, P. (165) 169
- Arnold, U., Serpa da Cruz, R., Mandelli, D. and Schuchardt, U.
Activity, selectivity and stability of metallosilicates containing molybdenum for the epoxidation of alkenes (165) 149
- Bajdor, K., see Borowiak, M.A. (165) 45
- Benedek, C., Prókai, L., Törös, S. and Heil, B.
Diastereoselective hydroalkoxycarbonylation of terpenes and vinyl-estrone (165) 15
- Beng, J., see Deng, Y. (165) 33
- Benitez, J.L., see Del Angel, G. (165) 9
- Berger, D., Göbel, A. and Imhof, W.
Regioselective C[C bond formation between ethylene and α -naphthylcarbaldimines catalyzed by $\text{Ru}_3(\text{Co})_{12}$: NMR spectroscopic investigations on the proceeding of the reaction (165) 37
- Bethell, D., see Davies, L.J. (165) 243
- Biffis, A.
Functionalised microgels: novel stabilisers for catalytically active metal colloids (165) 305
- Blum, J., Katz, J.A., Jaber, N., Michman, M., Schumann, H., Schutte, S., Kaufmann, J. and Wassermann, B.C.
Palladium-catalyzed cross-methylation of aryl triflates by intramolecularly stabilized dialkyl-aluminum, -gallium and -indium reagents (165) 97
- Borowiak, M.A., Jamróz, M.H., Dobrowolski, J.Cz., Bajdor, K., Kazimirski, J.K., Mascetti, J., Quaranta, E., Tommasi, I. and Aresta, M.
Application of the impulse oscillation model for modelling the formation of peroxocarbonates via carbon dioxide reaction with dioxygen transition metal complexes. A comparison with the experimental results obtained for $\text{Rh}(\eta^2\text{-O}_2)\text{CIP}_3$ [P = phosphane ligand] (165) 45
- Bullman Page, P.C., see Davies, L.J. (165) 243
- Cabrera, M.I., see Murguía, M.C. (165) 113
- Canales, J.C., see Ardiles, P. (165) 169
- Canales, M.J., see Ardiles, P. (165) 169
- Chatterjee, D., Mitra, A. and Mukherjee, S.
Oxidation of benzene with *tert*-butylhydroperoxide catalyzed by a novel $[\text{Ru}^{\text{III}}(\text{amp})(\text{bipy})(\text{H}_2\text{O})]^+$ complex: first report of homogeneously catalyzed oxo-transfer reaction in benzene oxidation (165) 295
- Chen, H., see Li, Z. (165) 67
- Chen, J.-C., see Zen, J.-M. (165) 177
- Chen, J.-M., see Wong, S.-T. (165) 159
- Chiche, B., see Abramson, S. (165) 231
- Choo, H.P., Liew, K.Y., Liu, H.F. and Seng, C.E.
Hydrogenation of palm olein catalyzed by polymer stabilized Pt colloids (165) 127
- Cicco, S.R., Latronico, M., Mastrorilli, P., Suranna, G.P. and Nobile, C.F.
Homogeneous and heterogeneous catalytic oxidation of benzylic and secondary alcohols with a metal dioxygenato complex in the presence of 2-methylpropanal and dioxygen (165) 135
- Coville, N.J., see Plint, N.D. (165) 275
- Davies, L.J., McMorn, P., Bethell, D., Bulman Page, P.C., King, F., Hancock, F.E. and Hutchings, G.J.
Oxidation of crotyl alcohol using Ti- β and Ti-MCM-41 catalysts (165) 243
- de Souza, R.F., see Simon, L.C. (165) 55
- Del Angel, G. and Benitez, J.L.
Effect of HCl acid on the hydrodechlorination of chlorobenzene over palladium supported catalysts (165) 9
- Deng, Y., Shi, F., Beng, J. and Qiao, K.
Ionic liquid as a green catalytic reaction medium for esterifications (165) 33
- Dobrowolski, J.Cz., see Borowiak, M.A. (165) 45
- El Ali, B., El-Ghanam, A.M. and Fettouhi, M.
 $\text{H}_{3+n}\text{PMo}_{12-n}\text{V}_n\text{O}_{40}$ -catalyzed selective oxidation of benzoin to benzils or aldehydes and esters by dioxygen (165) 283

- El-Ghanam, A.M., see El Ali, B. (165) 283
- Fettouhi, M., see El Ali, B. (165) 283
- Fleisher, M., see Abele, E. (165) 121
- Fraile, J.M., García, J.I., Harmer, M.A., Herrerías, C.I. and Mayoral, J.A.
Bis(oxazoline)-metal complexes immobilised by electrostatic interactions as heterogeneous catalysts for enantioselective Diels–Alder reactions (165) 211
- Fridell, E., see Westerberg, B. (165) 249
- Funabiki, T., see Teramura, K. (165) 299
- García, J.I., see Fraile, J.M. (165) 211
- Göbel, A., see Berger, D. (165) 37
- Grau, R.J., see Murguía, M.C. (165) 113
- Gronchi, P., see Mazzocchia, C. (165) 219
- Hancock, F.E., see Davies, L.J. (165) 243
- Harmer, M.A., see Fraile, J.M. (165) 211
- Heil, B., see Benedek, C. (165) 15
- Herrerías, C.I., see Fraile, J.M. (165) 211
- Horváth, J., see Jeges, G. (165) 89
- Hutchings, G.J., see Davies, L.J. (165) 243
- Ihasz, N.J., see Lakshmi, J.L. (165) 199
- Imamura, H., Nishimura, K., Yoshimura, T., Yoshimochi, H., Ueno, M., Sakata, Y. and Tsuchiya, S.
Catalysis of lanthanides deposited on oxide from Eu or Yb metal solutions in liquid ammonia (165) 189
- Imhof, W., see Berger, D. (165) 37
- Isaacs, M., see Ardiles, P. (165) 169
- Jaber, N., see Blum, J. (165) 97
- Jain, A.K., see Kumar, A. (165) 265
- Jamróz, M.H., see Borowiak, M.A. (165) 45
- Jeges, G., Skoda-Földes, R., Kollár, L., Pintér, Z., Horváth, J. and Tuba, Z.
Consecutive Stille-coupling–hydrosilylation–Diels–Alder reaction of 17-iodo-5 α -androst-16-ene (165) 89
- Kaddouri, A., see Mazzocchia, C. (165) 219
- Kalyuzhnaya, E.S., see Yunusov, S.M. (165) 141
- Katz, J.A., see Blum, J. (165) 97
- Kaufmann, J., see Blum, J. (165) 97
- Kazimirski, J.K., see Borowiak, M.A. (165) 45
- Kiennemann, A., see Mazzocchia, C. (165) 219
- King, F., see Davies, L.J. (165) 243
- Kollár, L., see Jeges, G. (165) 89
- Köpl, A. and Alt, H.G.
Heterogeneous metallocene catalysts for ethylene polymerization (165) 23
- Kumar, A. and Jain, A.K.
Photophysics and photochemistry of colloidal CdS–TiO₂ coupled semiconductors — photocatalytic oxidation of indole (165) 265
- Kumar, A.S., see Zen, J.-M. (165) 177
- Lack, D., see Plint, N.D. (165) 275
- Lakshmi, J.L., Ihasz, N.J. and Miller, J.M.
Synthesis, characterization and ethanol partial oxidation studies of V₂O₅ catalysts supported on TiO₂–SiO₂ and TiO₂–ZrO₂ sol–gel mixed oxides (165) 199
- Laspéras, M., see Abramson, S. (165) 231
- Latronico, M., see Cicco, S.R. (165) 135
- Latronico, M., see Mastrorilli, P. (165) 81
- Lee, J.-F., see Wong, S.-T. (165) 159
- Li, Z., Zheng, Z., Wan, B. and Chen, H.
Asymmetric cyclopropanation catalyzed by copper–Schiff’s base complexes (165) 67
- Liew, K.Y., see Choo, H.P. (165) 127
- Likholobov, V.A., see Yunusov, S.M. (165) 141
- Liu, H.F., see Choo, H.P. (165) 127
- Liu, J., see Rath, A. (165) 103
- Lukevics, E., see Abele, E. (165) 121
- Luna, J.A., see Murguía, M.C. (165) 113
- Mandelli, D., see Arnold, U. (165) 149
- Mascetti, J., see Borowiak, M.A. (165) 45
- Mastrorilli, P., Muscio, F., Suranna, G.P., Nobile, C.F. and Latronico, M.
Aerobic oxidation of substituted phenols catalysed by metal acetylacetonates in the presence of 3-methylbutanal (165) 81
- Mastrorilli, P., see Cicco, S.R. (165) 135
- Mayoral, J.A., see Fraile, J.M. (165) 211
- Mazzocchia, C., Gronchi, P., Kaddouri, A., Tempesti, E., Zanderighi, L. and Kiennemann, A.
Hydrogenation of CO over Rh/SiO₂–CeO₂ catalysts: kinetic evidences (165) 219
- McMorn, P., see Davies, L.J. (165) 243
- Michman, M., see Blum, J. (165) 97
- Miller, J.M., see Lakshmi, J.L. (165) 199
- Mitome, J., see Rath, A. (165) 103
- Mitra, A., see Chatterjee, D. (165) 295
- Moroz, B.L., see Yunusov, S.M. (165) 141
- Mou, C.-Y., see Wong, S.-T. (165) 159
- Mukherjee, S., see Chatterjee, D. (165) 295
- Murguía, M.C., Ricci, C.G., Cabrera, M.I., Luna, J.A. and Grau, R.J.
Iron(II) ion-catalysed synthesis of α -aryl and α -alkylthioacetyl amides (165) 113
- Muscio, F., see Mastrorilli, P. (165) 81
- Natrass, G.L., see Plint, N.D. (165) 275
- Nihan Aka, F., Akkaya, M.S. and Akkaya, E.U.
Remarkable cooperative action of two zinc centers in the hydrolysis of plasmid DNA (165) 291
- Nishimura, K., see Imamura, H. (165) 189
- Nobile, C.F., see Cicco, S.R. (165) 135
- Nobile, C.F., see Mastrorilli, P. (165) 81
- Ohkubo, K., Sawakuma, K. and Sagawa, T.
Shape- and stereo-selective esterase activities of cross-linked polymers imprinted with a transition-state analogue for the hydrolysis of amino acid esters (165) 1
- Ozkan, U.S., see Rath, A. (165) 103

- Pietikäinen, P.
Asymmetric Mn(III)-salen catalyzed epoxidation of unfunctionalized alkenes with in situ generated peroxycarboxylic acids (165) 73
- Pintér, Z., see Jeges, G. (165) 89
- Plint, N.D., Coville, N.J., Lack, D., Natrass, G.L. and Vallay, T.
The catalysed synthesis of symmetrical ketones from alcohols (165) 275
- Prókai, L., see Benedek, C. (165) 15
- Qiao, K., see Deng, Y. (165) 33
- Quaranta, E., see Borowiak, M.A. (165) 45
- Rath, A., Aceves, E., Mitome, J., Liu, J., Ozkan, U.S. and Shore, S.G.
Application of $\{(DMF)_{10}Ln_2[Pd(CN)_4]_3\}_\infty$ ($Ln = Yb, Sm$) as lanthanide–palladium catalyst precursors dispersed on sol–gel– TiO_2 in the reduction of NO by methane in the presence of oxygen (165) 103
- Ricci, C.G., see Murguía, M.C. (165) 113
- Rubina, K., see Abele, E. (165) 121
- Sagawa, T., see Ohkubo, K. (165) 1
- Sakata, Y., see Imamura, H. (165) 189
- Sawakuma, K., see Ohkubo, K. (165) 1
- Schuchardt, U., see Arnold, U. (165) 149
- Schumann, H., see Blum, J. (165) 97
- Schutte, S., see Blum, J. (165) 97
- Seng, C.E., see Choo, H.P. (165) 127
- Serpa da Cruz, R., see Arnold, U. (165) 149
- Shi, F., see Deng, Y. (165) 33
- Shore, S.G., see Rath, A. (165) 103
- Shur, V.B., see Yunusov, S.M. (165) 141
- Simon, L.C., Williams, C.P., Soares, J.B.P. and de Souza, R.F.
Kinetic investigation of ethylene polymerization catalyzed by nickel–diimine catalysts (165) 55
- Skoda-Földes, R., see Jeges, G. (165) 89
- Soares, J.B.P., see Simon, L.C. (165) 55
- Suranna, G.P., see Mastrorilli, P. (165) 81
- Suranna, G.P., see Cicco, S.R. (165) 135
- Tanaka, T., see Teramura, K. (165) 299
- Tempesti, E., see Mazzocchia, C. (165) 219
- Teramura, K., Tanaka, T., Yamamoto, T. and Funabiki, T.
Photo-oxidation of cyclohexane over alumina-supported vanadium oxide catalyst (165) 299
- Tommasi, I., see Borowiak, M.A. (165) 45
- Törös, S., see Benedek, C. (165) 15
- Trollund, E., see Ardiles, P. (165) 169
- Tsuchiya, S., see Imamura, H. (165) 189
- Tuba, Z., see Jeges, G. (165) 89
- Ueno, M., see Imamura, H. (165) 189
- Vallay, T., see Plint, N.D. (165) 275
- Wan, B., see Li, Z. (165) 67
- Wassermann, B.C., see Blum, J. (165) 97
- Westerberg, B. and Fridell, E.
A transient FTIR study of species formed during NO_x storage in the Pt/BaO/ Al_2O_3 system (165) 249
- Williams, C.P., see Simon, L.C. (165) 55
- Wong, S.-T., Lee, J.-F., Chen, J.-M. and Mou, C.-Y.
Preparation and characterization of MCM-41 and silica supported nickel boride catalysts (165) 159
- Yamamoto, T., see Teramura, K. (165) 299
- Yoshimochi, H., see Imamura, H. (165) 189
- Yoshimura, T., see Imamura, H. (165) 189
- Yunusov, S.M., Kalyuzhnaya, E.S., Moroz, B.L., Agafonova, S.N., Likhobolov, V.A. and Shur, V.B.
The effect of Co and Ir on the activity of the $K_2[Fe_2(CO)_8]$ - and $K_2[Ru_4(CO)_{13}]$ -based systems in ammonia synthesis. The synergistic acceleration of the ammonia synthesis over the $K_2[Fe_2(CO)_8] + K$ catalysts by iridium (165) 141
- Zanderighi, L., see Mazzocchia, C. (165) 219
- Zen, J.-M., Kumar, A.S. and Chen, J.-C.
Electrochemical behavior of lead–ruthenium oxide pyrochlore catalyst: redox characteristics in comparison with that of ruthenium dioxide (165) 177
- Zheng, Z., see Li, Z. (165) 67