



ELSEVIER

Journal of Molecular Catalysis A: Chemical 218 (2004) 261–263



www.elsevier.com/locate/molcata

## Author index

- Abasaeed, A.E., see Al-Zahrani, S.M. (218) 179  
Abbo, H.S., Titinchi, S.J.J., Chand, S. and Prasad, R.  
Investigation of  $[\text{Ni}(\text{Me}_4\text{BzO}_2)_2\text{N}]_2\text{Cl}_2$  catalyzed selective hydroxylation of phenol to catechol by  $\text{H}_2\text{O}_2$  in the homogeneous medium (218) 125  
Abdi, S.H.R., see Kureshy, R.I. (218) 141  
Abdulwahed, M., see Al-Zahrani, S.M. (218) 179  
Abrantes, L.M., see Lofrano, R.C.Z. (218) 73  
Afonso, C.A.M., see Valente, A.A. (218) 5  
Ahmed, I., see Kureshy, R.I. (218) 141  
Alcalá, R., see Podkolzin, S.G. (218) 217  
Al-Zahrani, S.M., Elbashir, N.O., Abasaeed, A.E. and Abdulwahed, M.  
Isobutane oxydehydrogenation on  $\text{Al}_2\text{O}_3$ -supported transition and rare-earth metal oxides (218) 179  
Amarnath, C.A., see Palaniappan, S. (218) 47  
Anand, R., Khaire, S.S., Maheswari, R. and Gore, K.U.  
Alkylation of biphenyl with *t*-butylalcohol over modified Y zeolites (218) 241  
Arabindoo, B., see Saravanamurugan, S. (218) 101  
Aramendía, M.A., Borau, V., Jiménez, C., Marinas, A., Marinas, J.M., Ruiz, J.R. and Urbano, F.J.  
Magnesium-containing mixed oxides as basic catalysts: base characterization by carbon dioxide TPD-MS and test reactions (218) 81  
Baboulène, M., see Nguyen, H.-P. (218) 41  
Bai, C., see Hu, X. (218) 107  
Bartoszek, M., see Köckritz, A. (218) 55  
Beller, M., see Klawonn, M. (218) 13  
Beller, M., see Köckritz, A. (218) 55  
Bhor, S., see Klawonn, M. (218) 13  
Bochmann, M., see Song, F. (218) 21  
Borau, V., see Aramendía, M.A. (218) 81  
Branco, L.C., see Valente, A.A. (218) 5  
Cannon, R.D., see Song, F. (218) 21  
Chand, S. see Abbo, H.S. (218) 125  
Chen, H., see Hu, X. (218) 107  
Chen, J.-S., see Li, Y.-Y. (218) 153  
Cum, G., Famulari, P., Marchetti, M. and Sechi, B.  
Hydroformylation by rhodium catalysts supported on oligomeric aryl amides (218) 211  
Dai, H., see Hu, X. (218) 107  
Devassy, B.M., see Shanbhag, G.V. (218) 67  
Ding, Y., Gao, Q., Li, G., Zhang, H., Wang, J., Yan, L. and Suo, J.  
Selective epoxidation of cyclohexene to cyclohexene oxide catalyzed by Keggin-type heteropoly compounds using anhydrous urea–hydrogen peroxide as oxidizing reagent and acetonitrile as the solvent (218) 161  
Ding, Y., see Li, G. (218) 147  
Döbler, C., see Klawonn, M. (218) 13  
Döbler, C., see Köckritz, A. (218) 55  
Dong, Z.-R., see Li, Y.-Y. (218) 153  
Dumesic, J.A., see Podkolzin, S.G. (218) 217  
Elbashir, N.O., see Al-Zahrani, S.M. (218) 179  
Esakkidurai, T. and Pitchumani, K.  
Zeolite-promoted selective mono-*N*-methylation of aniline with dimethyl carbonate (218) 197  
Eswaramoorthi, I. and Lingappan, N.  
Ni–Pt loaded silicoaluminophosphate molecular sieves for hydroisomerisation of n-heptane (218) 229  
Famulari, P., see Cum, G. (218) 211  
Farzaneh, F., Zamanifar, E. and Williams, C.D.  
V-MCM-41 as selective catalyst for epoxidation of olefins and *trans*-2-hexene-1-ol (218) 203  
Gao, J.-X., see Li, Y.-Y. (218) 153  
Gao, Q., see Ding, Y. (218) 161  
Gao, Q., see Li, G. (218) 147  
Gao, S., see Li, J. (218) 247  
Gonçalves, I.S., see Valente, A.A. (218) 5  
Gong, J., see Ma, X. (218) 253  
Gonzalez Cuervo, L., Kozlov, Y.N., Süss-Fink, G. and Shul'pin, G.B.  
Oxidation of saturated hydrocarbons with peroxyacetic acid catalyzed by vanadium complexes (218) 171  
Gore, K.U., see Anand, R. (218) 241  
Gu, Y., see Li, G. (218) 147  
Guanghui, D., see Xiaoyuan, J. (218) 187  
Halligudi, S.B., see Shanbhag, G.V. (218) 67  
Handzlik, J.  
Degenerate propene metathesis on Mo-alkylidene centres of molybdena–alumina catalyst—a DFT study (218) 91  
He, F., see Ma, X. (218) 253  
Hu, X., Bai, C., Dai, H., Chen, H. and Zheng, Z.  
Chiral ferrocene-based phosphine-imine and sulfur-imine ligands for palladium-catalyzed asymmetric allylic alkylation of cycloalkenyl esters (218) 107  
Hulshof, L.A., see Meijer, R.H. (218) 29  
Jasra, R.V., see Kureshy, R.I. (218) 141  
Jiménez, C., see Aramendía, M.A. (218) 81  
John, A., see Palaniappan, S. (218) 47  
Khaire, S.S., see Anand, R. (218) 241  
Khan, N.-u.H., see Kureshy, R.I. (218) 141  
Kirilov, P., see Nguyen, H.-P. (218) 41  
Klawonn, M., Tse, M.K., Bhor, S., Döbler, C. and Beller, M.  
A convenient ruthenium-catalyzed alkene epoxidation with hydrogen peroxide as oxidant (218) 13  
Köckritz, A., Bartoszek, M., Döbler, C., Beller, M., Mägerlein, W. and Militzer, H.-C.  
Development of protocols for the separation of Os catalysts from organic products in the catalytic dihydroxylation of olefins (218) 55  
Kozlov, Y.N., see Gonzalez Cuervo, L. (218) 171  
Kureshy, R.I., Khan, N.-u.H., Abdi, S.H.R., Singh, S., Ahmed, I. and Jasra, R.V.  
Catalytic asymmetric epoxidation of non-functionalised alkenes using polymeric Mn(III) Salen as catalysts and NaOCl as oxidant (218) 141

- Lancaster, S.J., see Song, F. (218) 21
- Li, G., Gu, Y., Ding, Y., Zhang, H., Wang, J., Gao, Q., Yan, L. and Suo, J. Wells-Dawson type molybdovanadophosphoric heteropolyacids catalyzed Prins cyclization of alkenes with paraformaldehyde under mild conditions—a facile and efficient method to 1,3-dioxane derivatives (218) 147
- Li, G., see Ding, Y. (218) 161
- Li, J., Gao, S., Li, M., Zhang, R. and Xi, Z. Influence of composition of heteropolyphosphotungstate catalyst on epoxidation of propylene (218) 247
- Li, M., see Li, J. (218) 247
- Li, T., see Zhang, T. (218) 119
- Li, W.-h., see Xu, R. (218) 133
- Li, Y.-Y., Zhang, H., Chen, J.-S., Liao, X.-L., Dong, Z.-R. and Gao, J.-X. A new efficient chiral iridium catalyst for asymmetric transfer hydrogenation of ketones (218) 153
- Liao, X.-L., see Li, Y.-Y. (218) 153
- Lighthart, G.B.W.L., see Meijer, R.H. (218) 29
- Lingappan, N., see Eswaramoorthi, I. (218) 229
- Liping, L., see Xiaoyuan, J. (218) 187
- Lofrano, R.C.Z., Madurro, J.M., Abrantes, L.M. and Romero, J.R. Electrocatalytic hydrogenation of carbonylic compounds using an electrode with platinum particles dispersed in films of poly-[allyl ether *p*-(2-aminoethyl) phenol] co-polymerized with allyl phenyl ether (218) 73
- Lopes, A.D., see Valente, A.A. (218) 5
- Ma, X., Gong, J., Wang, S., He, F., Yang, X., Wang, G. and Xu, G. Characterization and reactivity of silica-supported bimetallic molybdenum and stannic oxides for the transesterification of dimethyl oxalate with phenol (218) 253
- Ma, Z.-y., see Xu, R. (218) 133
- Madurro, J.M., see Lofrano, R.C.Z. (218) 73
- Mägerlein, W., see Köckritz, A. (218) 55
- Maheswari, R., see Anand, R. (218) 241
- Marchetti, M., see Cum, G. (218) 211
- Marinas, A., see Aramendía, M.A. (218) 81
- Marinas, J.M., see Aramendía, M.A. (218) 81
- Matondo, H., see Nguyen, H.-P. (218) 41
- Meijer, R.H., Lighthart, G.B.W.L., Meuldijk, J., Vekemans, J.A.J.M. and Hulshof, L.A. RuCl<sub>2</sub>[S-BINAP]-catalyzed synthesis of aldehydes and ketones by dehydrogenation of alcohols (218) 29
- Meuldijk, J., see Meijer, R.H. (218) 29
- Militzer, H.-C., see Köckritz, A. (218) 55
- Mu, Z., see Wang, Z. (218) 157
- Murugesan, V., see Saravanamurugan, S. (218) 101
- Nguyen, H.-P., Kirilov, P., Matondo, H. and Baboulène, M. The reusable couple “PTSA/1-alkyl-3-methylimidazolium ionic liquids”: excellent reagents—catalysts for halogenation of fatty diols (218) 41
- Nunes, C.D., see Valente, A.A. (218) 5
- Palaniappan, S., John, A., Amarnath, C.A. and Rao, V.J. Mannich-type reaction in solvent free condition using reusable polyaniline catalyst (218) 47
- Palanichamy, M., see Saravanamurugan, S. (218) 101
- Petrovski, Ž., see Valente, A.A. (218) 5
- Pillinger, M., see Valente, A.A. (218) 5
- Pitchumani, K., see Esakkidurai, T. (218) 197
- Podkolzin, S.G., Alcalá, R. and Dumesic, J.A. Density functional theory studies of acetylene hydrogenation on clean, vinylidene- and ethylidyne-covered Pt(1 1 1) surfaces (218) 217
- Prasad, R., see Abbo, H.S. (218) 125
- Rao, V.J., see Palaniappan, S. (218) 47
- Romão, C.C., see Valente, A.A. (218) 5
- Romero, J.R., see Lofrano, R.C.Z. (218) 73
- Ruiz, J.R., see Aramendía, M.A. (218) 81
- Saravanamurugan, S., Palanichamy, M., Arabindoo, B. and Murugesan, V. Liquid phase reaction of 2'-hydroxyacetophenone and benzaldehyde over ZSM-5 catalysts (218) 101
- Sechi, B., see Cum, G. (218) 211
- Shanbhag, G.V., Devassy, B.M. and Halligudi, S.B. Liquid phase allylation of anisole using TPA/ZrO<sub>2</sub> catalyst (218) 67
- Shul'pin, G.B., see Gonzalez Cuervo, L. (218) 171
- Singh, S., see Kureshy, R.I. (218) 141
- Song, F., Cannon, R.D., Lancaster, S.J. and Bochmann, M. Activator effects in metallocene-based alkene polymerisations: unexpectedly strong dependence of catalyst activity on trityl concentration (218) 21
- Sun, W.-H., see Zhang, T. (218) 119
- Sun, Y.-h., see Xu, R. (218) 133
- Suo, J., see Ding, Y. (218) 161
- Suo, J., see Li, G. (218) 147
- Süss-Fink, G., see Gonzalez Cuervo, L. (218) 171
- Titinchi, S.J.J., see Abbo, H.S. (218) 125
- Tse, M.K., see Klawonn, M. (218) 13
- Urbano, F.J., see Aramendía, M.A. (218) 81
- Valente, A.A., Petrovski, Ž., Branco, L.C., Afonso, C.A.M., Pillinger, M., Lopes, A.D., Romão, C.C., Nunes, C.D. and Gonçalves, I.S. Epoxidation of cyclooctene catalyzed by dioxomolybdenum(VI) complexes in ionic liquids (218) 5
- Vekemans, J.A.J.M., see Meijer, R.H. (218) 29
- Wang, G., see Ma, X. (218) 253
- Wang, H., see Wang, Z. (218) 157
- Wang, J., see Ding, Y. (218) 161
- Wang, J., see Li, G. (218) 147
- Wang, S., see Ma, X. (218) 253
- Wang, Z., Xu, L., Mu, Z., Xia, C. and Wang, H. Efficient Darzens condensation reactions of aromatic aldehydes catalyzed by polystyrene-supported phase-transfer catalyst (218) 157
- Wei, W., see Xu, R. (218) 133
- Williams, C.D., see Farzaneh, F. (218) 203
- Xi, Z., see Li, J. (218) 247
- Xia, C., see Wang, Z. (218) 157
- Xiaoming, Z., see Xiaoyuan, J. (218) 187
- Xiaoyuan, J., Guanghui, D., Liping, L., Yingxu, C. and Xiaoming, Z. Catalytic activities of CuO/TiO<sub>2</sub> and CuO-ZrO<sub>2</sub>/TiO<sub>2</sub> in NO + CO reaction (218) 187
- Xu, G., see Ma, X. (218) 253
- Xu, L., see Wang, Z. (218) 157
- Xu, R., Ma, Z.-y., Yang, C., Wei, W., Li, W.-h. and Sun, Y.-h. The effect of iron on the adsorption properties of CuMnZrO<sub>2</sub> catalysts studied by temperature-programmed desorption and FTIR spectroscopy (218) 133
- Yan, L., see Ding, Y. (218) 161
- Yan, L., see Li, G. (218) 147
- Yang, C., see Xu, R. (218) 133
- Yang, X., see Ma, X. (218) 253
- Yang, X., see Zhang, T. (218) 119
- Yingxu, C., see Xiaoyuan, J. (218) 187
- Zamanifar, E., see Farzaneh, F. (218) 203

Zhang, H., see Ding, Y. (218) 161  
Zhang, H., see Li, G. (218) 147  
Zhang, H., see Li, Y.-Y. (218) 153  
Zhang, R., see Li, J. (218) 247

Zhang, T., Sun, W.-H., Li, T. and Yang, X.  
Influence of electronic effect on catalytic activity of bis(imino)pyridyl  
Fe(II) and bis(imino)pyrimidyl Fe(II) complexes (218) 119  
Zheng, Z., see Hu, X. (218) 107