

## Author Index

- Afxantidis, J., Bouchry, N. and Aune, J.-P.  
Synthesis of indole, benzofuran and benzothiophene by reaction of 2-anilinoethanol, 2-phenoxyethanol and 2-(phenylthio)ethanol on  $\text{AlPO}_4$  and  $\text{Pd}/\text{AlPO}_4$  catalysts 49
- Agterberg, F.P.W., see Hansen, C.B. 117
- Alvila, L., see Haukka, M. 79
- Aune, J.-P., see Afxantidis, J. 49
- Barf, G.A. and Sheldon, R.A.  
Ruthenium catalyzed epoxidations: mechanistic and synthetic aspects 23
- Bergemann, C., Cropp, R. and Luft, G.  
Copolymerization of ethylene and linear 1-olefins with a metallocene catalyst system under high pressure. Part I. Copolymerization of ethylene and propene 1
- Bhattacharya, D., see Singh, A.P. 139
- Bouchry, N., see Afxantidis, J. 49
- Cavinato, G., Ronchin, L. and Toniolo, L.  
Synthesis of arylacetic acid derivatives from mandelic acid derivatives by hydrogen transfer from  $\text{H}_2\text{O}-\text{CO}$  catalyzed by a  $\text{Pd}/\text{C}-\text{HCl}$  system 129
- Contescu, C., see Popa, V.T. 175
- Cropp, R., see Bergemann, C. 1
- Dong, S., see Qu, X. 111
- Drenth, W., see Hansen, C.B. 117
- Gainza, A.E., see Rodríguez-Arias, E.N. 163
- Hansen, C.B., Agterberg, F.P.W., Van Eijndhoven, A.M.C. and Drenth, W.  
Decomposition of cyclohexyl hydroperoxide catalysed by ruthenium porphyrins. Hydroxylation of the solvent cyclohexane 117
- Haukka, M., Alvila, L. and Pakkanen, T.A.  
Catalytic activity of ruthenium 2,2'-bipyridine derived catalysts in 1-hexene hydroformylation and 1-heptanal hydrogenation 79
- Hernández, A.J., see Rodríguez-Arias, E.N. 163
- Imanaka, T., see Kaneda, K. 135
- Kaminsky, W., see Schupfner, G. 59
- Kaneda, K., Ueno, S. and Imanaka, T.  
Catalysis of transition metal-functionalized hydrotalcites for the Baeyer–Villiger oxidation of ketones in the presence of molecular oxygen and benzaldehyde 135
- Kovalchuk, V.I. and Kuznetsov, B.N.  
Hydrocarbon synthesis from CO and  $\text{H}_2$  on  $(\text{Fc} + \text{Pt})/\text{SiO}_2$  catalysts 103
- Kozhevnikov, I.V., see Timofeeva, M.N. 73
- Kress, J.  
Cyclization of living polyalkenamers via intramolecular secondary metathesis. Dimerization of cycloheptene into cyclotetradeca-1,8-diene initiated by well-defined tungsten–carbene catalysts 7
- Kuznetsov, B.N., see Kovalchuk, V.I. 103
- Lobos, P.S., see Rodríguez-Arias, E.N. 163
- Lu, T., see Qu, X. 111
- Luft, G., see Bergemann, C. 1
- Maksimovskaya, R.I., see Timofeeva, M.N. 73
- Máthé, T., see Tarnai, T. 41
- Mistry, C.K., see Yadav, G.D. 67
- Moulijn, J.A., see Stockmann, R.M. 147
- Niyaz Khan, M.  
Effects of anionic micelles on the intramolecular general base-catalyzed hydrolysis of phenyl and methyl salicylates 93
- Pakkanen, T.A., see Haukka, M. 79
- Paukshtis, E.A., see Timofeeva, M.N. 73
- Petró, J., see Tarnai, T. 41
- Popa, V.T., Contescu, C. and Schwarz, J.A.  
Kinetic method for the characterization of Brønsted sites on oxide surfaces. Part I. Trimethylorthobenzoate hydrolysis over a series of  $\text{Al}_2\text{O}_3/\text{SiO}_2$  mixed oxides 175
- Qu, X., Lu, T. and Dong, S.  
Promoter effect of poly(4-vinylpyridine) on the direct electron transfer between cytochrome *c* and gold electrode 111
- Rodríguez-Arias, E.N., Gainza, A.E., Hernández, A.J., Lobos, P.S. and Ruetter, F.  
Pyridine interaction with a partially hydrogenated  $\text{MoS}_2$  modelled surface. A molecular orbital study 163
- Ronchin, L., see Cavinato, G. 129
- Ruetter, F., see Rodríguez-Arias, E.N. 163
- Schupfner, G. and Kaminsky, W.  
Microstructure of polypropene samples produced with different homogeneous bridged indenyl zirconium catalysts. Clues on the structure and reactivity relation 59
- Schwarz, J.A., see Popa, V.T. 175
- Sharma, S., see Singh, A.P. 139
- Sheldon, R.A., see Barf, G.A. 23
- Sheldon, R.A., see Tarnai, T. 41
- Singh, A.P., Bhattacharya, D. and Sharma, S.  
Benzoylation of toluene with benzoyl chloride over zeolite catalysts 139
- Stockmann, R.M., Zandbergen, H.W., Van Langeveld, A.D. and Moulijn, J.A.  
Investigation of  $\text{MoS}_2$  on  $\gamma\text{-Al}_2\text{O}_3$  by HREM with atomic resolution 147
- Tarnai, T., Tungler, A., Máthé, T., Petró, J., Sheldon, R.A. and Tóth, G.  
A new chiral auxiliary in enantioselective hydrogenations: (–)-

- dihydrovinpocetine. Part I. Hydrogenation of isophorone 41
- Timofeeva, M.N., Maksimovskaya, R.I., Paukshtis, E.A. and Kozhevnikov, I.V.  
Esterification of 2,6-pyridinedicarboxylic acid with n-butanol catalyzed by heteropoly acid  $H_3PW_{12}O_{40}$  or its Ce(III) salt 73
- Toniolo, L., see Cavinato, G. 129
- Tóth, G., see Tarnai, T. 41
- Tungler, A., see Tarnai, T. 41
- Ueno, S., see Kaneda, K. 135
- Van Eijndhoven, A.M.C., see Hansen, C.B. 117
- Van Langeveld, A.D., see Stockmann, R.M. 147
- Yadav, G.D. and Mistry, C.K.  
A new model of capsule membrane phase transfer catalysis for oxidation of benzyl chloride to benzaldehyde with hydrogen peroxide 67
- Zandbergen, H.W., see Stockmann, R.M. 147