

Author Index

- Abdi, S.H.R., see Kureshy, R.I. (121) 25
- Ailton Gonsalves, J., see Gusevskaya, E. (121) 131
- Alper, H., see Mizuno, T. (121) 119
- Antunes, O.A.C., see De Fátima Teixeira Gomes, M. (121) 145
- Bhatia, R.K. and Rao, G.N.
Oxidation of benzoin with anchored vanadyl and molybdenyl catalysts (121) 171
- Bhatt, A.K., see Kureshy, R.I. (121) 25
- Brand, H.V., Redondo, A. and Hay, P.J.
Theoretical studies of CO adsorption on H-ZSM-5 and hydrothermally treated H-ZSM-5 (121) 45
- Chokkaram, S., Srinivasan, R., Milburn, D.R. and Davis, B.H.
Conversion of 2-octanol over nickel–alumina, cobalt–alumina, and alumina catalysts (121) 157
- Davis, B.H., see Chokkaram, S. (121) 157
- De Fátima Teixeira Gomes, M. and Antunes, O.A.C.
Autoxidation of limonene, α -pinene and β -pinene by dioxygen catalyzed by $\text{Co}(\text{OAc})_2/\text{bromide}$ (121) 145
- Drioli, E., see Natoli, M. (121) 179
- Englisch, M., Ranade, V.S. and Lercher, J.A.
Hydrogenation of crotonaldehyde over Pt based bimetallic catalysts (121) 69
- Espenson, J.H., see Zhu, Z. (121) 139
- Figuera, F., see Fraile, J.M. (121) 97
- Fraile, J.M., García, J.I., Gracia, D., Mayoral, J.A., Tarnai, T. and Figuera, F.
Contribution of different mechanisms and different active sites to the clay-catalyzed Diels–Alder reactions (121) 97
- Ganeshpure, P.A., see Tembe, G.L. (121) 17
- Ganzerla, R., see Geatti, A. (121) 111
- Ganzerla, R., see Perissinotto, M. (121) 103
- García, J.I., see Fraile, J.M. (121) 97
- Geatti, A., Lenarda, M., Storaro, L., Ganzerla, R. and Perissinotto, M.
Solid acid catalysts from clays: Cumene synthesis by benzene alkylation with propene catalyzed by cation exchanged aluminum pillared clays (121) 111
- Gracia, D., see Fraile, J.M. (121) 97
- Gupta, N.M., see Londhe, V.P. (121) 33
- Gusevskaya, E. and Ailton Gonsalves, J.
Palladium(II) catalyzed oxidation of naturally occurring terpenes with dioxygen (121) 131
- Hay, P.J., see Brand, H.V. (121) 45
- Hiraki, K., see Onishi, M. (121) 9
- Hunter, G., Rochester, C. and Wilkinson, A.G.
Infrared spectra of $(\eta^6\text{-C}_6\text{H}_2\text{Me}_4)\text{Cr}(\text{CO})_3$ adsorbed on silica and silica–alumina (121) 81
- Iyer, P., see Kureshy, R.I. (121) 25
- Jiang, X.-Z.
In situ FTIR studies of extraframework aluminum bound methoxy species in H-ZSM-5 zeolites (121) 63
- Kamble, V.S., see Londhe, V.P. (121) 33
- Kawano, H., see Onishi, M. (121) 9
- Khan, N.H., see Kureshy, R.I. (121) 25
- Kiviaho, J., Niemelä, M.K., Reinikainen, M., Vaara, T. and Pakkanen, T.A.
The effect of decomposition atmosphere on the activity and selectivity of the carbonyl cluster derived Co/SiO_2 and Rh/SiO_2 catalysts (121) 1
- Kobayashi, H., see Onishi, M. (121) 9
- Kureshy, R.I., Khan, N.H., Abdi, S.H.R., Bhatt, A.K. and Iyer, P.
Synthesis, physicochemical studies and aerobic enantioselective epoxidation of non functionalized olefins catalyzed by new $\text{Co}(\text{II})$ chiral salen complexes (121) 25
- Lenarda, M., see Geatti, A. (121) 111
- Lenarda, M., see Perissinotto, M. (121) 103
- Lercher, J.A., see Englisch, M. (121) 69
- Londhe, V.P., Kamble, V.S. and Gupta, N.M.
Effect of hydrogen reduction on the CO adsorption and methanation reaction over Ru/TiO_2 and $\text{Ru}/\text{Al}_2\text{O}_3$ catalysts (121) 33
- Mayoral, J.A., see Fraile, J.M. (121) 97
- Milburn, D.R., see Chokkaram, S. (121) 157
- Mishra, T. and Parida, K.M.
Transition metal pillared clay: 3. A para selective catalyst for nitration of chlorobenzene (121) 91
- Mizuno, T. and Alper, H.
Reductive carbonylation of nitrobenzenes catalyzed by a new binuclear rhodium complex (121) 119
- Natoli, M., Pagliero, C., Trotta, F. and Drioli, E.
A study of catalytic *p*-cyclodextrin carbonate membrane reactor performance in PNPA hydrolysis (121) 179

- Nenoff, T.M., Showalter, M.C. and Salaz, K.A.
Supported metalloporphyrins catalyze the oxidation of isobutane by dioxygen (121) 123
- Niemelä, M.K., see Kiviaho, J. (121) 1
- Onishi, M., Yonekura, M., Hiraki, K., Shugyo, M., Kawano, H. and Kobayashi, H.
Olefin hydrogenations with hydrido(phosphonite)cobalt(II) under photoirradiation and EHMO calculations for the phosphonite photodissociation process (121) 9
- Pagliero, C., see Natoli, M. (121) 179
- Pakkanen, T.A., see Kiviaho, J. (121) 1
- Parida, K.M., see Mishra, T. (121) 91
- Perissinotto, M., Lenarda, M., Storaro, L. and Ganzerla, R.
Solid acid catalysts from clays: Acid leached metakaolin as isopropanol dehydration and 1-butene isomerization catalyst (121) 103
- Perissinotto, M., see Geatti, A. (121) 111
- Ranade, V.S., see Englisch, M. (121) 69
- Rao, G.N., see Bhatia, R.K. (121) 171
- Redondo, A., see Brand, H.V. (121) 45
- Reinikainen, M., see Kiviaho, J. (121) 1
- Rochester, C., see Hunter, G. (121) 81
- Salaz, K.A., see Nenoff, T.M. (121) 123
- Satish, S., see Tembe, G.L. (121) 17
- Showalter, M.C., see Nenoff, T.M. (121) 123
- Shugyo, M., see Onishi, M. (121) 9
- Srinivasan, R., see Chokkaram, S. (121) 157
- Storaro, L., see Geatti, A. (121) 111
- Storaro, L., see Perissinotto, M. (121) 103
- Tarnai, T., see Fraile, J.M. (121) 97
- Tembe, G.L., Ganeshpure, P.A. and Satish, S.
Oxidation of alkanes by *tert*-butyl hydroperoxide catalyzed by polynuclear manganese Schiff base complexes (121) 17
- Trotta, F., see Natoli, M. (121) 179
- Vaara, T., see Kiviaho, J. (121) 1
- Wilkinson, A.G., see Hunter, G. (121) 81
- Yonekura, M., see Onishi, M. (121) 9
- Zhu, Z. and Espenson, J.H.
Catalytic reactions of methylrhenium trioxide on solid oxide supports (121) 139