

Author index

- Adlercreutz, P., see Jönsson, Å. 273
- Aires-Barros, M.R., see Carvalho, C.M.L. 361
- Aires-Barros, M.R., see Gonçalves, A.P.V. 35
- Aires-Barros, M.R., see Oliveira, A.C. 29
- Alphand, V., Mazzini, C., Lebreton, J. and Furstoss, R.
A new microorganism for highly stereospecific Baeyer–Villiger oxidation of prochiral cyclobutanones 219
- Ambrus, G., see Jekkel, A. 385
- André, C., Demuynck, C., Gefflaut, T., Guérard, C., Hecquet, L., Lemaire, M. and Bolte, J.
Fructose-1,6-bisphosphate aldolase and transketolase: Complementary tools for the de novo syntheses of monosaccharides and analogues 113
- André, C., Guérard, C., Hecquet, L., Demuynck, C. and Bolte, J.
Modified L-threose and D-erythrose as substrates of transketolase and fructose-1,6-bisphosphate aldolase. Application to the synthesis of new heptulose analogues 459
- Aranda, G., Bertranne-Delachay, M., Lallemand, J.-Y., Azerad, R., Maurs, M., Cortès, M. and Lopez, J.
Functionalization of natural drimanic compounds via microbial/chemical tandem reactions 203
- Archelas, A.
Fungal epoxide hydrolases: new tools for the synthesis of enantiopure epoxides and diols 79
- Archelas, A., see Moussou, P. 213
- Archelas, A., see Moussou, P. 447
- Arnaud, A., see Fournand, D. 207
- Asano, Y.
Selected Abstracts from the 1st Japanese Symposium on the Chemistry of Biocatalysis 491
- Augé, C., see Lubineau, A. 229
- Augé, C., see Lubineau, A. 235
- Azerad, R., see Aranda, G. 203
- Azerad, R., see Danchet, S. 255
- Baisch, G., see Öhrlein, R. 125
- Bando, T., see Shishido, K. 183
- Baratti, J., see Moussou, P. 213
- Barros, M., see Sarmiento, A.C. 327
- Basavapathruni, A., see Hager, L.P. 95
- Bauer, M., Geyer, R., Boy, M., Griengl, H. and Steiner, W.
Stability of the enzyme (S)-hydroxynitrile lyase from *Hevea brasiliensis* 343
- Bauer, R., see Stolz, A. 137
- Baumann, K., see Haag, M. 389
- Belin, J.-M., see Waché, Y. 165
- Belin, J.M., see Husson, F. 159
- Benjilali, B., see Cordova, J. 75
- Berglund, P., Holmquist, M. and Hult, K.
Reversed enantiopreference of *Candida rugosa* lipase supports different modes of binding enantiomers of a chiral acyl donor 283
- Bernet, N., see Delgenès, J.P. 429
- Bernet, N., see Patureau, D. 435
- Bertranne-Delachay, M., see Aranda, G. 203
- Besse, P., Combourieu, B., Poupin, P., Sancelme, M., Truffaut, N., Veschambre, H. and Delort, A.M.
Degradation of morpholine and thiomorpholine by an environmental *Mycobacterium* involves a cytochrome P450. Direct evidence of intermediates by in situ ¹H NMR 403
- Bidaud, C. and Tran-Minh, C.
Polycyclic aromatic hydrocarbons (PAHs) biodegradation in the soil of a former gasworks site: selection and study of PAHs-degrading microorganisms 417
- Billich, A., see Haag, M. 389
- Binder, M., see Stolz, A. 137
- Blanch, H.W., see Hickel, A. 349
- Bolte, J., see André, C. 113
- Bolte, J., see André, C. 459
- Bommarius, A.S., Schwarm, M. and Drauz, K.
Biocatalysis to amino acid-based chiral pharmaceuticals—examples and perspectives 1
- Bornscheuer, U.T., see Zocher, F. 199
- Boshoff, A., see Burton, S.G. 411
- Bouchez, T., see Patureau, D. 435
- Boures, E., see Bousquet, M.-P. 49
- Bousquet, M.-P., Willemot, R.-M., Monsan, P. and Boures, E.
Enzymatic synthesis of AHA derivatives for cosmetic application 49
- Boy, M. and Voss, H.
Biocatalysis in microstructured lyotropic liquid crystals 355
- Boy, M., see Bauer, M. 343
- Braunegg, G., see Weber, H. 191
- Buisson, D., see Danchet, S. 255
- Bulusu, M., see Haag, M. 389
- Bunch, A.W., see Gilder, V. 379
- Burton, S.G., Boshoff, A., Edwards, W. and Rose, P.D.
Biotransformation of phenols using immobilised polyphenol oxidase 411
- Burton, S.G., Dorrington, R.A., Hartley, C., Kirchmann, S., Mather, G. and Pehane, V.
Production of enantiomerically pure amino acids: characterisation of South African hydantoinases and hydantoinase-producing bacteria 301

- Cabral, J.M.S., see Carvalho, C.M.L. 361
Cabral, J.M.S., see Fernandes, P. 307
Cabral, J.M.S., see Gonçalves, A.P.V. 35
Cabral, J.M.S., see Oliveira, A.C. 29
Carrea, G., see Danieli, B. 223
Carvalho, C.M.L., Cabral, J.M.S. and Aires-Barros, M.R.
Kinetics and modelling of transesterification reactions catalysed by cutinase in AOT reversed micelles 361
Chen, J.-P. and Chen, J.-Y.
Preparation and characterization of immobilized phospholipase A₂ on chitosan beads for lowering serum cholesterol concentration 483
Chen, J.-Y., see Chen, J.-P. 483
Clemente, A., see Lopes, A. 63
Combourieu, B., see Besse, P. 403
Cordova, J., Nemmaoui, M., Ismaïli-Alaoui, M., Morin, A., Rousos, S., Raimbault, M. and Benjilali, B.
Lipase production by solid state fermentation of olive cake and sugar cane bagasse 75
Correia, C.N., see Van Keulen, F. 295
Cortès, M., see Aranda, G. 203
Cotterill, I.C., Henderson, D.P., Shelton, M.C. and Toone, E.J.
The synthetic utility of KDPGal aldolase 103
Coulon, D., Ismail, A., Girardin, M. and Ghoul, M.
Enzymatic synthesis of alkylglycoside fatty acid esters catalyzed by an immobilized lipase 45
Couturier, A., see Husson, F. 159
Dabert, P., see Patureau, D. 435
Da Fonseca, M.M.R., see Van Keulen, F. 295
Danchet, S., Buisson, D. and Azerad, R.
Microbial reduction of varying size cyclic β -ketoesters. Stereoselective synthesis of chiral lactones and epoxides 255
Danieli, B., Frattini, S., Roda, G., Carrea, G. and Riva, S.
Almond oxynitrilase-catalyzed transformation of substituted aldehydes. Part 2 223
Delaforge, M., see Le Campion, L. 395
Delgenès, J.P., Rustrian, E., Bernet, N. and Moletta, R.
Combined biodegradation of carbon, nitrogen and phosphorus from wastewaters 429
Delgenes, J.P., see Patureau, D. 435
Delort, A.M., see Besse, P. 403
Demuyne, C., see André, C. 113
Demuyne, C., see André, C. 459
De Raadt, A., see Weber, H. 191
Deschler, C., Duran, R., Junqua, M., Landou, C., Salvado, J.-C. and Goulas, P.
Involvement of 3,4-dichlorophenol hydroxylase in degradation of 3,4-dichlorophenol by the white rot fungus *Phanerochaete chrysosporium* 423
Diender, M.B., Straathof, A.J.J., Van der Wielen, L.A.M., Ras, C. and Heijnen, J.J.
Feasibility of the thermodynamically controlled synthesis of amoxicillin 249
Dong, S., see Zhu, Y. 475
Dorrington, R.A., see Burton, S.G. 301
Drauz, K., see Bommarius, A.S. 1
Dubreucq, E., see Fournand, D. 207
Duran, R., see Deschler, C. 423
Ebert, C., Gardossi, L. and Linda, P.
Activity of immobilised penicillin amidase in toluene at controlled water activity 241
Edwards, W., see Burton, S.G. 411
Elling, L., see Zervosen, A. 25
Engesser, K.-H., see Held, M. 87
Engesser, K.-H., see Schmid, A. 311
Faber, K., see Gudelj, M. 261
Fauconnot, L., see Nugier-Chauvin, C. 133
Fehr, T., see Haag, M. 389
Feichtenhofer, S., see Weber, H. 191
Fenton, G.A., see Stevenson, D.E. 39
Fernandes, P., Cabral, J.M.S. and Pinheiro, H.M.
Influence of some operational parameters on the bioconversion of sitosterol with immobilized whole cells in organic medium 307
Fournand, D., Vaysse, L., Dubreucq, E., Arnaud, A. and Galzy, P.
Monohydroxamic acid biosynthesis 207
Frattini, S., see Danieli, B. 223
Furstoss, R., see Alphand, V. 219
Furstoss, R., see Moussou, P. 213
Furstoss, R., see Moussou, P. 447
Furuya, N., see Hirata, T. 143
Furuya, T., see Hamada, H. 187
Gaillardin, C., see Nicaud, J.-M. 175
Gallet, P.F., see Lubineau, A. 229
Galzy, P., see Fournand, D. 207
Gardossi, L., see Ebert, C. 241
Gefflaut, T., see André, C. 113
Geyer, R., see Bauer, M. 343
Ghoul, M., see Coulon, D. 45
Gilder, V. and Bunch, A.W.
The synthesis of 17 α -ethynylestradiol glucuronides by mammalian microsomes immobilised in hollow-fibres 379
Girardin, M., see Coulon, D. 45
Girardin, M., see Humeau, C. 19
Gonçalves, A.P.V., Cabral, J.M.S. and Aires-Barros, M.R.
Analysis of a BSTR reactor for triglyceride hydrolysis with an immobilised cutinase 35
Goto, M., see Kometani, T. 171
Goulas, P., see Deschler, C. 423
Gradova, N.B., see Mokeev, A.N. 441
Grassberger, M., see Haag, M. 389
Griengl, H., see Bauer, M. 343
Griengl, H., see Weber, H. 191
Gudelj, M., Valinger, G., Faber, K. and Schwab, H.
Novel *Rhodococcus* esterases by genetic engineering 261
Guérard, C., see André, C. 113
Guérard, C., see André, C. 459
Gupta, M.N., see Kumar, A. 289
Haag, M., Baumann, K., Billich, A., Bulusu, M., Fehr, T., Grassberger, M., Haidl, E., Schulz, G. and Sanglier, J.-J.
Bioconversion of ascomycin and its 6-alkoxyderivatives 389
Hacking, M.A.P.J., Wegman, M.A., Rops, J., Van Rantwijk, F. and Sheldon, R.A.
Enantioselective synthesis of amino acid amides via enzymatic ammoniolytic of amino acid esters 155

- Hæffner, F., see Rotticci, D. 267
- Hager, L.P., Lakner, F.J. and Basavapathruni, A.
Chiral synthons via chloroperoxidase catalysis 95
- Haidl, E., see Haag, M. 389
- Hamada, H., Miyamoto, Y., Nakajima, N. and Furuya, T.
Highly selective transformation by plant catalysts 187
- Häring, D., Schüler, E. and Schreier, P.
Straightforward development of stereoselective biocatalysts—from detergent to semisynthetic peroxidase seleno-subtilisin 339
- Hartley, C., see Burton, S.G. 301
- Haufe, G., see Kometani, T. 171
- Hecquet, L., see André, C. 113
- Hecquet, L., see André, C. 459
- Heijnen, J.J., see Diender, M.B. 249
- Heijnen, J.J., see Straathof, A.J.J. 55
- Held, M., Suske, W., Schmid, A., Engesser, K.-H., Kohler, H.-P.E., Witholt, B. and Wubbolts, M.G.
Preparative scale production of 3-substituted catechols using a novel monooxygenase from *Pseudomonas azelaica* HBP 1 87
- Henderson, D.P., see Cotterill, I.C. 103
- Hickel, A., Radke, C.J. and Blanch, H.W.
Hydroxynitrile lyase adsorption at liquid/liquid interfaces 349
- Hirata, T., Shimoda, K., Ohba, D., Furuya, N. and Izumi, S.
Asymmetric hydrolysis of enol acetates with the cultured cells of *Marchantia polymorpha* 143
- Hirrlinger, B., see Stolz, A. 137
- Holmquist, M., see Berglund, P. 283
- Hongo, T., see Takeshita, M. 245
- Hopf, H., see Pamperin, D. 317
- Horváth, G., see Jekkel, A. 385
- Hult, K., see Berglund, P. 283
- Hult, K., see Rotticci, D. 267
- Humeau, C., Girardin, M., Rovel, B. and Miclo, A.
Enzymatic synthesis of fatty acid ascorbyl esters 19
- Husson, F., Couturier, A., Kermasha, S. and Belin, J.M.
Induction and localization of a lipoxigenase from *Fusarium proliferatum* 159
- Iljin, V.A., see Mokeev, A.N. 441
- Ilkőy, É., see Jekkel, A. 385
- Ismail, A., see Coulon, D. 45
- Ismâïli-Alaoui, M., see Cordova, J. 75
- Isobe, T., see Kometani, T. 171
- Izumi, S., see Hirata, T. 143
- Jekkel, A., Ilkőy, É., Horváth, G., Pallagi, I., Sütő, J. and Ambrus, G.
Microbial hydroxylation of 13 β -ethyl-4-gonene-3,17-dione 385
- Jezequel, S.G.
Microbial models of mammalian metabolism: uses and misuses (clarification of some misconceptions) 371
- Joekes, I., see Wendhausen Jr., R. 69
- Jönsson, Å., Van Breukelen, W., Wehtje, E., Adlercreutz, P. and Mattiasson, B.
The influence of water activity on the enantioselectivity in the enzyme-catalyzed reduction of 2-pentanone 273
- Julien, R., see Lubineau, A. 229
- Junqua, M., see Deschler, C. 423
- Kataoka, M., see Shimizu, S. 321
- Katopodis, A., see Öhrlein, R. 125
- Kermasha, S., see Husson, F. 159
- Kirchmann, S., see Burton, S.G. 301
- Kita, K., see Shimizu, S. 321
- Klingler, M.F., see Weber, H. 191
- Knackmuss, H.-J., see Stolz, A. 137
- Kohler, H.-P.E., see Held, M. 87
- Kohler, H.-P.E., see Schmid, A. 311
- Kolbinger, F., see Öhrlein, R. 125
- Kometani, T., Isobe, T., Goto, M., Takeuchi, Y. and Haufe, G.
Enzymatic resolution of 2-fluoro-2-arylacetic acid derivatives 171
- Kosaka, K., see Takeshita, M. 245
- Krebsfänger, N., see Zocher, F. 199
- Kreiner, M., see Weber, H. 191
- Kumar, A. and Gupta, M.N.
Immobilization of trypsin on an enteric polymer Eudragit S-100 for the biocatalysis of macromolecular substrate 289
- Lakner, F.J., see Hager, L.P. 95
- Lallemand, J.-Y., see Aranda, G. 203
- Landou, C., see Deschler, C. 423
- Layh, N., Parratt, J. and Willetts, A.
Characterization and partial purification of an enantioselective arylacetone nitrilase from *Pseudomonas fluorescens* DSM 7155 467
- Layh, N., see Stolz, A. 137
- Lebreton, J., see Alphand, V. 219
- Le Campion, L., Delaforge, M., Noel, J.P. and Ouazzani, J.
Metabolism of ¹⁴C-labelled 5-nitro-1,2,4-triazol-3-one (NTO): comparison between rat liver microsomes and bacterial metabolic pathways 395
- Le Clainche, A., see Nicaud, J.-M. 175
- Le Dall, M.-T., see Nicaud, J.-M. 175
- Lehmann, A., see Weber, H. 191
- Lemaire, M., see André, C. 113
- Le Narvor, C., see Lubineau, A. 229
- Leszczak, J.-P. and Tran-Minh, C.
Synthesis of benzoates by enzymatic catalysis in heterogeneous medium 277
- Li, J., see Zhu, Y. 475
- Liberato, M.C., see Lopes, A. 63
- Linda, P., see Ebert, C. 241
- Lopes, A., Teixeira, G., Liberato, M.C., Pais, M.S. and Clemente, A.
New vegetal sources for milk clotting enzymes 63
- Lopez, J., see Aranda, G. 203
- Lubineau, A., Le Narvor, C., Augé, C., Gallet, P.F., Petit, J.M. and Julien, R.
Chemo-enzymatic synthesis of a selectin ligand using recombinant yeast cells 229
- Lubineau, A., Sommé, V. and Augé, C.
Sialyltransferase-catalyzed transfer of KDN onto oligosaccharides 235
- Lübke, K., see Weber, H. 191
- Matcher, G., see Burton, S.G. 301
- Mattiasson, B., see Jönsson, Å. 273

- Maugard, T., Remaud-Simeon, M., Petre, D. and Monsan, P.
Enzymatic amidification for the synthesis of biodegradable surfactants: Synthesis of *N*-acylated hydroxylated amines 13
- Mours, M., see Aranda, G. 203
- May, O., Siemann, M., Siemann, M.G. and Syldat, C.
The hydantoin amidohydrolase from *Arthrobacter aureescens* DSM 3745 is a zinc metalloenzyme 367
- Mazzini, C., see Alphand, V. 219
- Miclo, A., see Humeau, C. 19
- Miura, M., see Takeshita, M. 245
- Miyamoto, Y., see Hamada, H. 187
- Mokeyev, A.N., Iljin, V.A. and Gradova, N.B.
Biotechnological degradation of the radioactive cellulose containing waste 441
- Moleleki, N., see Van Dyk, M.S. 149
- Moletta, R., see Delgenès, J.P. 429
- Moletta, R., see Patureau, D. 435
- Monsan, P., see Bousquet, M.-P. 49
- Monsan, P., see Maugard, T. 13
- Moran, P.J.S., see Wendhausen Jr., R. 69
- Mori, T., see Okahata, Y. 119
- Morin, A., see Cordova, J. 75
- Moussou, P., Archelas, A. and Furstoss, R.
Microbiological transformations 41. Screening for novel fungal epoxide hydrolases 447
- Moussou, P., Archelas, A., Baratti, J. and Furstoss, R.
Determination of the regioselectivity during epoxide hydrolase oxirane ring opening: a new method from racemic epoxides 213
- Nakajima, N., see Hamada, H. 187
- Nakamura, K.
Highly stereoselective reduction of ketones by *Geotrichum candidum* 129
- Nemmaoui, M., see Cordova, J. 75
- Nicaud, J.-M., Le Clainche, A., Le Dall, M.-T., Wang, H. and Gaillardin, C.
Yarrowia lipolytica, a yeast model for the genetic studies of hydroxy fatty acids biotransformation into lactones 175
- Nicaud, J.-M., see Waché, Y. 165
- Noel, J.P., see Le Campion, L. 395
- Noiret, N., see Nugier-Chauvin, C. 133
- Norin, T., see Rotticci, D. 267
- Nugier-Chauvin, C., Fauconnot, L., Noiret, N., Poulain, S. and Patin, H.
Biotransformation of *S*-13 thiooleic acid to the corresponding sulfoxide by *Chlorella vulgaris* 211/8k 133
- Ofman, D.J., see Stevenson, D.E. 39
- Ohba, D., see Hirata, T. 143
- Öhrlein, R., Baisch, G., Katopodis, A., Streiff, M. and Kolbinger, F.
Transferase-catalyzed synthesis of non-natural oligosaccharide-libraries (SLe^a- and SLe^x-analogues) 125
- Ohse, B., see Pamperin, D. 317
- Okahata, Y. and Mori, T.
Transglycosylation catalyzed by a lipid-coated β -D-galactosidase in a two-phase aqueous–organic system 119
- Oliveira, A.C., Rosa, M.F., Cabral, J.M.S. and Aires-Barros, M.R.
Improvement of alcoholic fermentations by simultaneous extraction and enzymatic esterification of ethanol 29
- Orrenius, C., see Rotticci, D. 267
- Ouazzani, J., see Le Campion, L. 395
- Pagot, Y., see Waché, Y. 165
- Pais, M.S., see Lopes, A. 63
- Pallagi, I., see Jekkel, A. 385
- Pamperin, D., Ohse, B., Hopf, H. and Pietzsch, M.
Synthesis of planar-chiral [2.2]paracyclophanes by biotransformations: screening for hydrolase activity for the kinetic resolution of 4-acetoxy-[2.2]paracyclophane 317
- Parratt, J., see Layh, N. 467
- Patin, H., see Nugier-Chauvin, C. 133
- Patureau, D., Bernet, N., Bouchez, T., Dabert, P., Delgenès, J.P. and Moletta, R.
Biological nitrogen removal in a single aerobic reactor by association of a nitrifying ecosystem to an aerobic denitrifier, *Microvirgula aerodentrificans* 435
- Petit, J.M., see Lubineau, A. 229
- Petre, D., see Maugard, T. 13
- Phehane, V., see Burton, S.G. 301
- Pietzsch, M., see Pamperin, D. 317
- Pinheiro, H.M., see Fernandes, P. 307
- Pires, E., see Sarmento, A.C. 327
- Poulain, S., see Nugier-Chauvin, C. 133
- Poupin, P., see Besse, P. 403
- Radke, C.J., see Hickel, A. 349
- Raimbault, M., see Cordova, J. 75
- Ras, C., see Diender, M.B. 249
- Remaud-Simeon, M., see Maugard, T. 13
- Rensburg, I.P.B., see Van Dyk, M.S. 149
- Reymond, J.-L.
Stereoselectivity of aldolase catalytic antibodies 331
- Riva, S., see Danieli, B. 223
- Roda, G., see Danieli, B. 223
- Rodrigues, J.A.R., see Wendhausen Jr., R. 69
- Römer, U., see Zervosen, A. 25
- Rops, J., see Hacking, M.A.P.J. 155
- Rosa, M.F., see Oliveira, A.C. 29
- Rose, P.D., see Burton, S.G. 411
- Rotticci, D., Häffner, F., Orrenius, C., Norin, T. and Hult, K.
Molecular recognition of *sec*-alcohol enantiomers by *Candida antarctica* lipase B 267
- Roussos, S., see Cordova, J. 75
- Rovel, B., see Humeau, C. 19
- Rustrian, E., see Delgenès, J.P. 429
- Salvado, J.-C., see Deschler, C. 423
- Sancelme, M., see Besse, P. 403
- Sanglier, J.-J., see Haag, M. 389
- Sarmento, A.C., Silvestre, L., Barros, M. and Pires, E.
Cardosins A and B, two new enzymes available for peptide synthesis 327
- Schmid, A., Kohler, H.-P.E. and Engesser, K.-H.
E. coli JM109 pHP461, a recombinant biocatalyst for the regioselective monohydroxylation of *ortho*-substituted phenols to their corresponding 3-substituted catechols 311
- Schmid, A., see Held, M. 87
- Schreier, P., see Häring, D. 339

- Schüler, E., see Häring, D. 339
Schulz, G., see Haag, M. 389
Schwab, H., see Gudelj, M. 261
Schwarm, M., see Bommarius, A.S. 1
Sheldon, R.A., see Hacking, M.A.P.J. 155
Shelton, M.C., see Cotterill, I.C. 103
Shimizu, S., Kataoka, M. and Kita, K.
Chiral alcohol synthesis with yeast carbonyl reductases 321
Shimoda, K., see Hirata, T. 143
Shishido, K. and Bando, T.
Lipase-mediated asymmetric acetylation of prochiral diols directed towards total syntheses of biologically active molecules 183
Siemann, M., see May, O. 367
Siemann, M.G., see May, O. 367
Silvestre, L., see Sarmento, A.C. 327
Sommé, V., see Lubineau, A. 235
Steiner, W., see Bauer, M. 343
Stevenson, D.E., Ofman, D.J. and Fenton, G.A.
Protease-catalysed condensation–oligomerisation of hydrophobic peptides as a means of flavour modification 39
Stolz, A., Trott, S., Binder, M., Bauer, R., Hirrlinger, B., Layh, N. and Knackmuss, H.-J.
Enantioselective nitrile hydratases and amidases from different bacterial isolates 137
Straathof, A.J.J., Wolff, A. and Heijnen, J.J.
Solid-to-solid kinetic resolution. Determination of the enantiomeric ratio 55
Straathof, A.J.J., see Diender, M.B. 249
Streiff, M., see Öhrlein, R. 125
Suske, W., see Held, M. 87
Sütő, J., see Jekkel, A. 385
Syldatk, C., see May, O. 367
Takeshita, M., Miura, M., Hongo, T., Kosaka, K. and Takeshita, Y.
Asymmetric biotransformation of phenyl-C4 derivatives in rat liver (S-9) and baker's yeast 245
Takeshita, Y., see Takeshita, M. 245
Takeuchi, Y., see Kometani, T. 171
Teixeira, G., see Lopes, A. 63
Toone, E.J., see Cotterill, I.C. 103
Tran-Minh, C., see Bidaud, C. 417
Tran-Minh, C., see Leszczak, J.-P. 277
Trott, S., see Stolz, A. 137
Truffaut, N., see Besse, P. 403
Valinger, G., see Gudelj, M. 261
Van Breukelen, W., see Jönsson, Å. 273
Van der Wielen, L.A.M., see Diender, M.B. 249
Van Dyk, M.S., Van Rensburg, E., Rensburg, I.P.B. and Moleleki, N.
Biotransformation of monoterpenoid ketones by yeasts and yeast-like fungi 149
Van Keulen, F., Correia, C.N. and Da Fonseca, M.M.R.
Solvent selection for the biotransformation of terpenes by *Pseudomonas putida* 295
Van Rantwijk, F., see Hacking, M.A.P.J. 155
Van Rensburg, E., see Van Dyk, M.S. 149
Vaysse, L., see Fourmand, D. 207
Veschambre, H., see Besse, P. 403
Voss, H., see Boy, M. 355
Waché, Y., Pagot, Y., Nicaud, J.-M. and Belin, J.-M.
Acyl-CoA oxidase, a key step for lactone production by *Yarrowia lipolytica* 165
Wang, H., see Nicaud, J.-M. 175
Weber, H., Brauneegg, G., De Raadt, A., Feichtenhofer, S., Griengl, H., Lübke, K., Klingler, M.F., Kreiner, M. and Lehmann, A.
Microbial hydroxylation of benzoxazoles containing fluorine atoms in the aromatic ring—tracing of the products by ¹⁹F NMR 191
Wegman, M.A., see Hacking, M.A.P.J. 155
Wehtje, E., see Jönsson, Å. 273
Wendhausen Jr., R., Moran, P.J.S., Joekes, I. and Rodrigues, J.A.R.
Continuous process for large-scale preparation of chiral alcohols with baker's yeast immobilized on chrysotile fibers 69
Willemot, R.-M., see Bousquet, M.-P. 49
Willets, A., see Layh, N. 467
Witholt, B., see Held, M. 87
Wolff, A., see Straathof, A.J.J. 55
Wubbolts, M.G., see Held, M. 87
Yoo, O.J., see Zocher, F. 199
Zervosen, A., Römer, U. and Elling, L.
Application of recombinant sucrose synthase-large scale synthesis of ADP-glucose 25
Zhu, Y., Li, J. and Dong, S.
Dimerization of hydroxylated species of *m*-aminophenol by cytochrome *c* with hydrogen peroxide 475
Zocher, F., Krebsfänger, N., Yoo, O.J. and Bornscheuer, U.T.
Enantioselectivity of a recombinant esterase from *Pseudomonas fluorescens* 199