



Author Index

- Abe, H., Kenmoku, A., Yamaguchi, N. and Hattori, K. / Structural Effects of Oligosaccharide-Branched Cyclodextrins on the Dual Recognition toward Lectin and Drug 39
- Adeagbo, W.A., Buss, V. and Entel, P. / Inclusion Complexes of Dyes and Cyclodextrins: Modeling Supermolecules by Rigorous Quantum Mechanics 203
- Adriaensen, J. – see Peeters et al. 75
- Aigner, Z. – see Kata et al. 123
- Aigner, Z. – see Taneri et al. 257
- Akiyama, T. – see Hishiya et al. 365
- Alves, L. B., Matioli, G., de Moraes, F. F., Zanin, G. M. and Olivo, E. / Production of the Enzyme Cyclodextrin glycosyltransferase from *Bacillus firmus* Alkalophilic 399
- Ambrus, R. – see Kata et al. 123
- André, P. – see Weisse et al. 87
- Archambault, J.-C. – see Weisse et al. 87
- Arima, H. – see Hirayama et al. 159
- Arima, H. – see Ikeda et al. 141
- Arima, H. – see Nagase et al. 107
- Arima, H. – see Ono et al. 93
- Arima, H. – see Tavornviphas et al. 391
- Arima, H., Wada, K., Kihara, F., Tsutumi, T., Hirayama, F. and Uekama, K. / Cell-Specific Gene Transfer by α -Cyclodextrin Conjugates with Mannosylated Polyamidoamine Dendrimers 361
- Arnaud, P. – see Skiba et al. 151
- Asanuma, H. – see Hishiya et al. 365
- Baglioni, P. – see Lo Nostro et al. 423
- Balogh, G. – see Molnár et al. 447
- Baraton-Ouvrard, F. – see Weisse et al. 87
- Bardi, L. – see Steffan et al. 407
- Barillaro, V. – see Van Hees et al. 271
- Barillaro, V. – see De Hassonville et al. 289
- Bellocq, N.C. – see Davis, M.E. 17
- Bertholet, P. – see De Hassonville et al. 289
- Bertholet, P. – see Van Hees et al. 271
- Bodor, N. and Buchwald, P. / Theoretical Insights into the Formation, Structure, and Energetics of Some Cyclodextrin Complexes 9
- Braga, S. S., Sá Ferreira, R. A., Gonçalves, I. S., Ribeiro-Claro, P., Pillinger, M., Rocha, J., Teixeira-Dias, J. J. C. and Carlos L. D. / Study of the Inclusion Compound Formed between a Luminescent Europium(III) β -Diketonate Complex and γ -Cyclodextrin 261
- Brewster, M. – see Peeters et al. 75
- Brewster, M.E., Vandecruys, R., Verreck, G., Noppe, M. and Peeters, J. / A Novel Cyclodextrin-containing Glass Thermoplastic System (GTS) for Formulating Poorly Water Soluble Drug Candidates: Preclinical and Clinical Results 35
- Brochstain, S. – see Campos, I. B. 207
- Buchwald, P. – see Bodor, N. 9
- Burgalassi, S. – see Cappello et al. 173
- Buss, V. – see Adeagbo et al. 203
- Cabral Marques, H. – see Junco et al. 117
- Cabral Marques, H.M. – see Junco et al. 69
- Cabral Marques, H.M. – see Vozone, C.M. 111
- Caldeira, M.M. – see Rodrigues et al. 395
- Cameron, D. and Cooper, A. / Pressure Perturbation Calorimetry of Solvation Changes in Cyclodextrin Complexes 279
- Campos, I.B. and Brochstain, S. / Inclusion Complexes of Cyclodextrins with 4-Amino-1,8-Naphthalimides 207
- Cappello, B., Iervolino, M., Miro, A., Chetoni, P., Burgalassi, S. and Saettone, M.F. / Formulation and Preliminary *in vivo* Testing of Rufloxacin-Cyclodextrin Ophthalmic Solutions 173
- Carlos, L. D. – see Braga et al. 261
- Casimiro, T. – see Junco et al. 117
- Casimiro, T. – see Junco et al. 69
- Castronuovo, G., Elia, V., Niccoli, M. and Velleca, F. / The Effects of Cosolvents on the Complexation of α -Cyclodextrin with Alkylated Substances. Calorimetric Studies at 25 °C 229
- Cavalli, R. – see Trotta et al. 345
- Chavanpatil, M. and Vavia, P.R. / Enhancement of Nasal Absorption of Acyclovir via Cyclodextrin 137
- Chavanpatil, M., Dawre, F.D., Shakleya, D.S. and Vavia, P.R. / Enhancement of Oral Bioavailability of Rofecoxib Using β -Cyclodextrin 145
- Chetoni, P. – see Cappello et al. 173
- Choi, B.-K. – see Shimomura et al. 275
- Converse, C.A. – see Semenova et al. 155
- Cooper, A. – see Cameron, D. 279
- Cooper, A. – see Semenova et al. 155
- Costa, L. – see Trotta et al. 341
- Cravotto, G. – see Trotta et al. 293

- Cravotto, G. – *see* Trotta et al. 341
 Csabai, K. – *see* Fenyvesi et al. 413
 da Ponte, M.N. – *see* Junco et al. 117
 Dalbiez, J.P. – *see* Weisse et al. 87
 Darcy, R. – *see* Mazzaglia et al. 127
 David, C., Millot, M. C., Renard, E. and Sébille, B. / Coupling of Antibodies to β -Cyclodextrin-Coated Gold Surfaces via an Intermediate Adamantyl-Modified Carboxymethylated Dextran Layer 369
 Davis, M. E. – *see* Popielarski et al. 453
 Davis, M.E. and Bellocq, N.C. / Cyclodextrin-Containing Polymers for Gene Delivery 17
 Dawre, F.D. – *see* Chavanpatil et al. 145
 de Brauer, C., Germain, P. and Merlin, MP / Energetics of Water/Cyclodextrins Interactions 197
 de Hassonville, S. H. – *see* Van Hees et al. 271
 de Hassonville, S. H., Perly, B., Piel, G., Van Hees, T., Barillaro, V., Bertholet, P., Delattre, L. and Evrard, B. / Inclusion Complexes of Cyproterone Acetate with Cyclodextrins in Aqueous Solution 289
 de Moraes, F. F. – *see* Alves et al. 399
 de Moraes, F. F. – *see* Sobral et al. 383
 de Oliveira, R. D. – *see* Sobral et al. 383
 De Paoli Lacerda, S. – *see* Tran 185
 Delattre, L. – *see* De Hassonville et al. 289
 Delattre, L. – *see* Van Hees et al. 271
 Demailly, G. – *see* Moutard et al. 317
 Di Gioia, D. – *see* Fava et al. 417
 Djedaini-Pillard, F. – *see* Weisse et al. 87
 Djedaini-Pillard, F. – *see* Moutard et al. 317
 Donohue, R. – *see* Mazzaglia et al. 127
 Drioli, E. – *see* Gordano et al. 433
 Duchêne, D. and Ponchel, G. / Combined Poly(alkyl cyanoacrylate)/Cyclodextrin Nanoparticles 15
 Ducoroy, L. – *see* Martel et al. 443
 Elia, V. – *see* Castronovo et al. 229
 Eliadou, K. and Yannakopoulou, K. / NMR Spectral Assignment of Per-substituted Key-Intermediates of β -Cyclodextrin and Implications in the Structures of the Derivatives 351
 Endo, T. – *see* Zheng et al. 387
 Entel, P. – *see* Adeagbo et al. 203
 Evrard, B. – *see* Van Hees et al. 271
 Evrard, B., – *see* De Hassonville et al. 289
 Fanelli, N. – *see* Hromadová et al. 373
 Fava, F., Di Gioia, D., Marchetti, L., Fenyvesi, E. and Szejtli, J. / Randomly Methylated β -Cyclodextrins (RAMEB) Enhance the Aerobic Biodegradation of Polychlorinated Biphenyl in Aged-Contaminated Soils 417
 Fenyvesi, É – *see* Molnár et al. 447
 Fenyvesi, E. – *see* Fava et al. 417
 Fenyvesi, E., Csabai, K., Molnár, M., Gruiz, K., Murányi, A. and Szejtli, J. / Quantitative and Qualitative Analysis of RAMEB in Soil 413
 Fernandes, C.M. and Veiga, F.J.B. / The Cyclodextrins as Modelling Agents of Drug Controlled Release 79
 Fratoni, L. – *see* Lo Nostro et al. 423
 Fronza, G., Fuganti, C., Genesio, E. and Mele, A. / Structural Features of the β -CD Complexes with Naringin and its Dihydrochalcone And Aglycon Derivatives by 1 H NMR 225
 Fuentes, M. – *see* González-Gaitano et al. 101
 Fuganti, C. – *see* Fronza et al. 225
 Fujita, K., Fukudome, M. and Yuan, D.-Q. / Flexible Cyclooligosaccharides: Guest-Binding and Regio-selective Modification 323
 Fukudome, M. – *see* Fujita et al. 323
 Funaki, T. – *see* Shimomura et al. 275
 Ganazzoli, F. – *see* Mele et al. 219
 Genesio, E. – *see* Fronza et al. 225
 Gerlóczy, A. – *see* Kolbe et al. 183
 Germain, P. – *see* de Brauer et al. 197
 Giastas, P., Mountzis, N., Yannakopoulou, K. and Mavridis, I. M. / Peudorotaxanes of β -Cyclodextrin with Diamino End-functionalized Oligo-phenyl and -benzyl Compounds in Solution and in the Solid State 247
 Gil, V. M. S. S. – *see* Rodrigues et al. 395
 Godé, P. – *see* Moutard et al. 317
 Gonçalves, I. S. – *see* Braga et al. 261
 González-Gaitano, G., Rodríguez, P., Isasi, J.R., Fuentes, M., Tardajos, G. and Sánchez, M. / The Aggregation of Cyclodextrins as Studied by Photon Correlation Spectroscopy 101
 Gordano, A., Trotta, F., Manferti, C. and Drioli, E. / Catalytic Behaviour of Carbonate β -CD Entrapped in PEEK-WC Membranes 433
 Goto, H. – *see* Tomono et al. 267
 Goyenechea, N., Sánchez, M., Vélaz, I., Martín, C., Martínez-Ohárriz, C. and Zornoza, A. / Interactions of Nabumetone with Cyclodextrins in Solution and in the Solid State 283
 Gruiz, K. – *see* Molnár et al. 447
 Gruiz, K. – *see* Fenyvesi et al. 413
 Güneri, T. – *see* Taneri et al. 257
 Hamada, F. – *see* Kikuchi et al. 329
 Hamada, F. – *see* Narita, M. 335
 Hamasaki, K. – *see* Ueno et al. 49
 Hamayasu, K. – *see* Tavornvipas et al. 391
 Hara, K. – *see* Hara et al. 241

- Hara, K., Mikuni, K., Hara, K. and Hashimoto, H. / Effects of Cyclodextrins on Deodoration of "Aging Odor" 241
 Hashimoto, H. – *see* Hara et al. 241
 Hashimoto, H. – *see* Tavornvipas et al. 391
 Hashimoto, H. / Present Status of Industrial Application of Cyclodextrins in Japan 57
 Hashizume, T. – *see* Shimomura et al. 275
 Hattori, K. – *see* Abe et al. 39
 Hayashi, K. – *see* Kitaoka, M. 429
 Hirayama, F. – *see* Arima et al. 361
 Hirayama, F. – *see* Ikeda et al. 141
 Hirayama, F. – *see* Nagase et al. 107
 Hirayama, F. – *see* Ono et al. 93
 Hirayama, F. – *see* Tavornvipas et al. 391
 Hirayama, F., Kamada, M., Yano, H., Udo, K., Arima, H. and Uekama, K. / Prolonged Plasma Levels of Ketoprofen after Oral Administration of Its α -Cyclodextrin Conjugate/Ethylcellulose Dispersion in Rats 159
 Hishiya, T., Akiyama, T., Asanuma, H. and Komiya, M. / Molecularly Imprinting of Cyclodextrins Leading to Synthetic Antibodies 365
 Howard Ryttig, J. – *see* Ono et al. 93
 Hromadová, M., Pospíšil, L., Zális, S. and Fanelli, N. / Electrochemical Detection of Host–Guest Interactions of Dicarboximide Pesticides with Cyclodextrins 373
 Iervolino, M. – *see* Cappello et al. 173
 Ikeda, H., Matsuhisa, A. and Ueno, A. / Selective Transport of Saccharides Through a Liquid Membrane Using Cyclodextrin Dimer 347
 Ikeda, T., Inoue, Y., Suihro, A., Ikeshoji, H., Ishida, T., Takiguchi, N., Kuroda, A., Kato, J. and Ohtake, H. / The Effects of Cyclodextrins on Autoinducer Activities of Quorum Sensing in *Pseudomonas aeruginosa* 381
 Ikeda, Y., Motoune, S., Marumoto, A., Sonoda, Y., Hirayama, F., Arima, H. and Uekama, K. / Effect of 2-Hydroxypropyl- β -cyclodextrin on Release Rate of Metoprolol from Ternary Metoprolol/2-hydroxypropyl- β -cyclodextrin/ethylcellulose Tablets 141
 Ikeshoji, H. – *see* Ikeda et al. 381
 Ikuta, A. – *see* Tanimoto et al. 297
 Inoue, Y. – *see* Ikeda et al. 381
 Isasi, J.R. – *see* González-Gaitano et al. 101
 Ishida, T. – *see* Ikeda et al. 381
 Ishiguro, T. – *see* Tavornvipas et al. 391
 Ito, K. – *see* Shimomura et al. 275
 Järvinen, K. – *see* Kinnarinen et al. 97
 Järvinen, T. – *see* Kinnarinen et al. 97
 Jarho, P. – *see* Kinnarinen et al. 97
 Junco, S., Casimiro, T., Ribeiro, N., Nunes da Ponte, M. and Cabral Marques, H. / A Comparative Study of Naproxen – Beta Cyclodextrin Complexes Prepared by Conventional Methods and Using Supercritical Carbon Dioxide 117
 Junco, S., Casimiro, T., Ribeiro, N., Nunes da Ponte, M. and Cabral Marques, H.M. / Optimisation of Supercritical Carbon Dioxide Systems for Complexation of Naproxen: Beta-Cyclodextrin 69
 Kamada, M. – *see* Hirayama et al. 159
 Kano, K. and Nishiyabu, R. / General Mechanism for Chiral Recognition by Native and Modified Cyclodextrins 355
 Kata, M., Ambrus, R. and Aigner, Z. / Preparation and Investigation of Inclusion Complexes Containing Niflumic Acid and Cyclodextrins 123
 Kata, M. – *see* Taneri et al. 257
 Kato, J. – *see* Ikeda et al. 381
 Kenmoku, A. – *see* Abe et al. 39
 Kihara, F. – *see* Arima et al. 361
 Kikuchi, T., Narita, M. and Hamada, F. / Synthesis of Bis Dansyl-Modified β -Cyclodextrin Dimer Linked with Azobenzene and Its Fluorescent Molecular Recognition 329
 Kim, S. – *see* Nagase et al. 107
 Kinnarinen, T., Jarho, P., Järvinen, K. and Järvinen, T. / The *in vitro* Pulmonary Deposition of a Budesonide/ γ -Cyclodextrin Inclusion Complex 97
 Kishimoto, Y. – *see* Tanimoto et al. 297
 Kitaoka, M. and Hayashi, K. / Adsorption of Bisphenol A by Cross-Linked β -Cyclodextrin Polymer 429
 Knudsen, E. – *see* Sigurdsson et al. 169
 Kobayashi, H. – *see* Saito, R. 303
 Kolbe, I., Vikmon, M., Gerlóczy, A. and Szejtli, J. / Preparation and Characterization of Clopidogrel/DIMEB Complex 183
 Komiya, M. – *see* Hishiya et al. 365
 Kuroda, A. – *see* Ikeda et al. 381
 Leeves, N. – *see* Sigurdsson et al. 169
 Leitgib, L. – *see* Molnár et al. 447
 Limpaseni, T. – *see* Saikosin et al. 191
 Lo Nstro, P., Fratoni, L. and Baglioni, P. / Modification of a Cellulosic Fabric with β -Cyclodextrin for Textile Finishing Applications 423
 Loftsson, T. – *see* Másson et al. 177
 Loftsson, T. – *see* Magnsdottir et al. 213
 Loftsson, T. – *see* Sigurdsson et al. 163
 Loftsson, T. – *see* Sigurdsson et al. 169
 Loftsson, T. – *see* Stefánsson, E. 23
 Loftsson, T. / Cyclodextrins and the Biopharmaceutics Classification System of Drugs 63
 Magnusdottir, A. – *see* Sigurdsson et al. 163
 Magnusdottir, A., Másson, M. and Loftsson, T. / Self Association and Cyclodextrin Solubilization of NSAIDs 213
 Manferti, C. – *see* Gordano et al. 433
 Marchetti, L. – *see* Fava et al. 417
 Martel, B., Morcellet, M., Ruffin, D., Ducoroy, L. and Weltrowski, M. / Finishing of Polyester Fabrics with Cyclodextrins and Polycarboxylic Acids as Crosslinking Agents 443
 Martel, B., Morcellet, M., Ruffin, D., Vinet, F., and Weltrowski, M. / Capture and Controlled Release of Fragrances by CD Finished Textiles 439

- Martín, C. – *see* Goyenechea et al. 283
 Martínez-Ohárriz, C. – *see* Goyenechea et al. 283
 Marumoto, A. – *see* Ikeda et al. 141
 Marzona, M. – *see* Steffan et al. 407
 Másson, M. – *see* Magnusdottir et al. 213
 Másson, M., Sigfusson, S.D. and Loftsson, T. / Fish Skin as a Model Membrane to Study Transmembrane Drug Delivery with Cyclodextrins 177
 Masson, M. – *see* Sigurdsson et al. 163
 Masson, M. – *see* Sigurdsson et al. 169
 Matioli, G. – *see* Alves et al. 399
 Matsuhisa, A. – *see* Ikeda et al. 347
 Mavridis, I. M. – *see* Giastas et al. 247
 Mazzaglia, A., Monsu' Scolaro, L., Darcy, R., Donohue, R. and Ravoo, B.J. / Entangled Porphyrins in Cyclodextrin Vesicles 127
 Mele, A. – *see* Fronza et al. 225
 Mele, A., Raffaini, G., Ganazzoli, F. and Selva, A. / β -Cyclodextrin and 5-Methoxytryptammonium Ion Host-Guest Association *in vacuo*: Simulation of Non-Covalent Inclusion by Molecular Dynamics 219
 Merlin, M.P. – *see* de Brauer et al. 197
 Miñara, H. – *see* Ueno et al. 49
 Mikuni, K. – *see* Hara et al. 241
 Millot, M. C. – *see* David et al. 369
 Miro, A. – *see* Cappello et al. 173
 Mishra, S. – *see* Popielarski et al. 453
 Miyake, K. – *see* Tanimoto et al. 297
 Molnár, M. – *see* Fenyvesi et al. 413
 Molnár, M., Fenyvesi, É., Gruiz, K., Leitgib, L., Balogh, G., Murányi, A. and Szejtli, J. / Effects of RAMEB on Bioremediation of Different Soils Contaminated with Hydrocarbons 447
 Monsu' Scolaro, L. – *see* Mazzaglia et al. 127
 Morellet, M. – *see* Martel et al. 443
 Morellet, M. – *see* Martel et al. 439
 Moreira da Silva, A. M. G. – *see* Rodrigues et al. 395
 Motoune, S. – *see* Ikeda et al. 141
 Mourtzis, N. – *see* Giastas et al. 247
 Moutard, S., Perly, B., Godé, P., Demailly, G. and Djedaiñi-Pillard, F. / Novel Glycolipids Based on Cyclodextrins 317
 Mugishima, K. – *see* Tomono et al. 267
 Murányi, A. – *see* Fenyvesi et al. 413
 Murányi, A. – *see* Molnár et al. 447
 Nagai, T. – *see* Tomono et al. 267
 Nagase, H. – *see* Ueda et al. 403
 Nagase, Y., Suzuki, N., Yamauchi, H., Kim, S., Wada, K., Arima, H., Hirayama, F. and Uekama, K. / Inclusion Complexation of a Seleno-Organic Antioxidant, Ebselen, with Cyclodextrins in Aqueous Solution 107
 Narita, M. – *see* Kikuchi et al. 329
 Narita, M. and Hamada, F. / Synthesis of γ -Cyclodextrin Pyrene-Labeled at the Hetero Rim and Its Use in Fluorescent Molecular Sensing 335
 Neeskens, P. – *see* Peeters et al. 75
 Niccoli, M. – *see* Castronovo et al. 229
 Nishi, Y. – *see* Tanimoto et al. 297
 Nishiyabu, R. – *see* Kano, K. 355
 Noppe, M. – *see* Brewster et al. 35
 Nunes da Ponte, M. – *see* Junco et al. 69, 117
 Ohtake, H. – *see* Ikeda et al. 381
 Oka, M. – *see* Tavormipas et al. 391
 Okada, S. – *see* Ueda et al. 403
 Olivo, E. – *see* Alves et al. 399
 Ono, N., Hirayama, F., Arima, H., Uekama, K. and Howard Ryting, J. / Model Analysis for Oral Absorption of a Drug/Cyclodextrin Complex Involving Competitive Inclusion Complexes 93
 Peeters, J. – *see* Brewster et al. 35
 Peeters, J., Neeskens, P., Adriaensen, J. and Brewster, M. / Alfaxalone: Effect of Temperature on Complexation with 2-Hydroxypropyl- β -cyclodextrin 75
 Perly, B. – *see* De Hassonville et al. 289
 Perly, B. – *see* Moutard et al. 317
 Perly, S. – *see* Weisse et al. 87
 Piel, G. – *see* De Hassonville et al. 289
 Piel, G. – *see* Van Hees et al. 271
 Pillinger, M. – *see* Braga et al. 261
 Pitchumani, K. – *see* Ueno et al. 49
 Ponchel, G. – *see* Duchêne, D. 15
 Pongsawasdi, P. – *see* Saikosin et al. 191
 Popielarski, S. R., Mishra, S. and Davis, M. E. / The Effects of Structure on Gene Delivery with Linear β - and γ -Cyclodextrin-Containing Polycations 453
 Pospíšil, L. – *see* Hromadová et al. 373
 Qi, Z.H. and Shieh, W.J. / Aqueous Media for Effective Delivery of Tretinoin 133
 Raffaini, G. – *see* Mele et al. 219
 Rao, V.M. – *see* Stella et al. 29
 Ravoo, B.J. – *see* Mazzaglia et al. 127
 Renard, E. – *see* David et al. 369
 Ribeiro, L. and Veiga, F. / Complexation of Vinpocetine with Cyclodextrins in the Presence or Absence of Polymers. Binary and Ternary Complexes Preparation and Characterization 251

- Ribeiro, N. – *see* Junco et al. 117
 Ribeiro, N. – *see* Junco et al. 69
 Ribeiro-Claro, P. – *see* Braga et al. 261
 Rocha, J. – *see* Braga et al. 261
 Rodrigues, E., Vaz, S., Gil, V. M. S. S., Caldeira, M.M. and Moreira da Silva, A. M. G. / Inclusion of Polyphenol Oxidase Substrates in β -Cyclodextrin: A ^1H -NMR Study 395
 Rodrigues, R. M. O. – *see* Sobral et al. 383
 Rodríguez, P. – *see* González-Gaitano et al. 101
 Rollin, P. – *see* Weisse et al. 87
 Rossignoli, S. – *see* Trotta et al. 293
 Ruffin, D. – *see* Martel et al. 443
 Ruffin, D. – *see* Martel et al. 439
 Sá Ferreira, R. A. – *see* Braga et al. 261
 Sánchez, M. – *see* González-Gaitano et al. 101
 Sánchez, M. – *see* Goyenechea et al. 283
 Saettone, M.F. – *see* Cappello et al. 173
 Saikosin, R., Limpaseni, T. and Pongsawasdi, P. / Formation of Inclusion Complexes between Cyclodextrins and Carbaryl and Characterization of the Complexes 191
 Saito, R. and Kobayashi, H. / Synthesis of Cyclic Poly(Methacrylic Acid) by Template Polymerization of β -Cyclodextrin Monomer 303
 Sébille, B. – *see* David et al. 369
 Selva, A. – *see* Mele et al. 219
 Semenova, E.M., Cooper, A., Wilson, C.G. and Converse, C.A. / Stabilization of All-*trans*-retinol by Cyclodextrins: A Comparative Study Using HPLC and Fluorescence Spectroscopy 155
 Shakleya, D.S. – *see* Chavanpatil et al. 145
 Shieh, W.J. – *see* Qi, Z.H. 133
 Shimizu, T. – *see* Ueno et al. 49
 Shimomura, T., Funaki, T., Ito, K., Choi, B.-K. and Hashizume, T. / Circular Dichroism Study of the Inclusion-Dissociation Behavior of Complexes between a Molecular Nanotube and Azobenzene Substituted Linear Polymers 275
 Sigfússon, S.D. – *see* Másson et al. 177
 Sigurdsson, H.H., Knudsen, E., Loftsson, T., Leeves, N., Sigurjonsdóttir, J.F. and Masson, M. / Mucoadhesive Sustained Drug Delivery System Based on Cationic Polymer and Anionic Cyclodextrin/Tricosan Complex 161
 Sigurdsson, H.H., Magnusdóttir, A., Masson, M. and Loftsson, T. / The Effects of Cyclodextrins on Hydrocortisone Permeability Through Semi-Permeable Membranes 163
 Sigurjonsdóttir, J.F. – *see* Sigurdsson et al. 169
 Skiba, M., Skiba-Lahiani, M. and Arnaud, P. / Design of Nanocapsules Based on Novel Fluorophilic Cyclodextrin Derivatives and Their Potential Role in Oxygen Delivery 151
 Skiba-Lahiani, M. – *see* Skiba et al. 151
 Sobral, K. C. A., Rodrigues, R. M. O., de Oliveira, R. D., de Moraes, F. F. and Zanin, G. M. / Immobilization of Cyclodextrin-glycosyltransferase (CGTase) from *Bacillus firmus* in Commercial Chitosan 383
 Sonoda, Y. – *see* Ikeda et al. 141
 Stefánsson, E. and Loftsson, T. / Cyclodextrins in Eye Drop Formulations 23
 Steffan, S., Tantucci, P., Bardi, L. and Marzona, M. / Effects of Cyclodextrins on Dodecane Biodegradation 407
 Stella, V.J., Rao, V.M. and Zannou, E.A. / The Pharmaceutical Use of Captisol[®]: Some Surprising Observations 29
 Suihiro, A. – *see* Ikeda et al. 381
 Suzuki, N. – *see* Nagase et al. 107
 Suzuki, T. – *see* Tomono et al. 267
 Szejtli, J. – *see* Kolbe et al. 183
 Szejtli, J. – *see* Fava et al. 417
 Szejtli, J. – *see* Fenyvesi et al. 413
 Szejtli, J. – *see* Molnár et al. 447
 Takaha, T. – *see* Ueda et al. 403
 Takiguchi, N. – *see* Ikeda et al. 381
 Taneri, F., Güneri, T., Aigner, Z. and Kata, M. / Improvement in the Physicochemical Properties of Ketoconazole through Complexation with Cyclodextrin Derivatives 257
 Tanimoto, T., Kishimoto, Y., Ikuta, A., Nishi, Y. and Miyake, K. / Preparation and Characterization of Branched β -Cyclodextrins Having Manno-Oligosaccharide Side Chains Derived from Yeast Mannan and Study of their Functions 297
 Tantucci, P. – *see* Steffan et al. 407
 Tardajos, G. – *see* González-Gaitano et al. 101
 Tavorvipsa, S., Arima, H., Hirayama, F., Uekama, K., Ishiguro, T., Oka, M., Hamayasu, K. and Hashimoto, H. / Some Pharmaceutical Properties of a New Branched Cyclodextrin, 6- O - α -(4- O - α -D-Glucuronyl)-D-glucosyl- β cyclodextrin 391
 Teixeira-Dias, J. J. C. – *see* Braga et al. 261
 Teranishi, K. / Regioselective 2 $\bar{\Delta}$ -2 \bar{D} -Disulfonations of Cyclodextrins for Practical Bifunctionalization on the Secondary Hydroxyl Face 313
 Teranishi, K. and Ueno, F. / Regioselective Silylations of C-2 Hydroxyl Groups of Cyclodextrins Dependent on Reaction Temperature 307
 Tomono, K., Mugishima, A., Suzuki, T., Goto, H., Ueda, H., Nagai, T. and Watanabe, J. / Interaction between Cycloamylose and Various Drugs 267
 Tran, C.D. and De Paoli Lacerda, S. / Near-Infrared Spectroscopic Investigation of Inclusion Complex Formation of Cyclodextrins in Room-Temperature Ionic Liquid 185
 Trotta, F. – *see* Gordano et al. 433
 Trotta, F., Cavalli, R. and Trotta, M. / Investigation of Haemolytic and Complexation Properties of γ -Cyclodextrin Carbonate Derivatives 345
 Trotta, F., Costa, L. and Cravotto, G. / A New Easy Access to Enantiomerically Pure 2,2'-Dihydroxy-1,1'-Binaphthyl 341
 Trotta, F., Cravotto, G. and Rossignoli, S. / Asymmetric Synthesis in the Presence of Cyclodextrins 293
 Trotta, M. – *see* Trotta et al. 345
 Tsutumi, T. – *see* Arima et al. 361
 Udo, K. – *see* Hirayama et al. 159

- Ueda, H. – *see* Tomono et al. 267
 Ueda, H. / Physicochemical Properties and Complex Formation Abilities of Large-Ring Cyclodextrins 53
 Ueda, H., Wakisaka, M., Nagase, H., Takaha, T. and Okada, S. / Physicochemical Properties of Large-Ring Cyclodextrins (CD₁₈ ~ CD₂₁) 403
 Uekama, K. – *see* Arima et al. 361
 Uekama, K. – *see* Hirayama et al. 159
 Uekama, K. – *see* Ikeda et al. 141
 Uekama, K. – *see* Nagase et al. 107
 Uekama, K. – *see* Ono et al. 93
 Uekama, K. – *see* Tavornvipas et al. 391
 Uekama, K. / Recent Aspects of Pharmaceutical Application of Cyclodextrins 3
 Ueno, A. – *see* Ikeda et al. 347
 Ueno, A., Shimizu, T., Mihara, H., Hamasaki, K. and Pitchumani, K. / Supramolecular Chemistry of Cyclodextrin-Peptide Hybrids: Azobenzene-Tagged Peptides 49
 Ueno, F. – *see* Teranishi, K. 307
 Van Hees, T. – *see* De Hassonville et al. 289
 Van Hees, T., Barillaro, V., Piel, G., Bertholet, P., de Hassonville, S. H., Evrard, B. and Delattre, L. / Application of Supercritical Carbon Dioxide for the Preparation of Drug-Cyclodextrin Inclusion Compounds 271
 Vandecruys, R. – *see* Brewster et al. 35
 Vavia, P.R. – *see* Chavanpatil, M. 137
 Vavia, P.R. – *see* Chavanpatil et al. 145
 Vaz, S. – *see* Rodrigues et al. 395
 Veiga, F. – *see* Ribeiro, L. 251
 Veiga, F.J.B. – *see* Fernandes, C.M. 79
 Vélez, I. – *see* Goyenechea et al. 283
 Velleca, F. – *see* Castronovo et al. 229
 Verreck, G. – *see* Brewster et al. 35
 Viernstein, H., Weiss-Greiler, P. and Wolschann, P. / Solubility Enhancement of Low Soluble Biologically Active Compounds by β -Cyclodextrin and Dimethyl- β -cyclodextrin 235
 Vikmon, M. – *see* Kolbe et al. 183
 Vinet, F. – *see* Martel, B. et al. 439
 Vozone, C.M. and Cabral Marques, H.M. / Complexation of Budesonide in Cyclodextrins and Particle Aerodynamic Characterization of the Complex Solid Form for Dry Powder Inhalation 111
 Wada, K. – *see* Arima et al. 361
 Wada, K. – *see* Nagase et al. 107
 Wakisaka, M. – *see* Ueda et al. 403
 Watanabe, J. – *see* Tomono et al. 267
 Weisse, S., Perly, S., Dalbiez, J.P., Baraton-Ouvrard, F., Archambault, J.-C., Andrzé, P., Rollin, P. and Djedaiñi-Pilard, F. / New Aqueous Gel Based on Soluble Cyclodextrin/Vitamin A Inclusion Complex 87
 Weiss-Greiler, P. – *see* Viernstein et al. 235
 Weltrowski, M. – *see* Martel et al. 443
 Weltrowski, M. – *see* Martel et al. 439
 Wilson, C.G. – *see* Semenova et al. 155
 Wolschann, P. – *see* Viernstein et al. 235
 Yamaguchi, N. – *see* Abe et al. 39
 Yamauchi, H. – *see* Nagase et al. 107
 Yannakopoulou, K. – *see* Eliadou, K. 351
 Yannakopoulou, K. – *see* Giastas et al. 247
 Yano, H. – *see* Hirayama et al. 159
 Yuan, D.-Q. – *see* Fujita et al. 323
 Zálíš, S. – *see* Hromadová et al. 373
 Zanin, G. M. – *see* Alves et al. 399
 Zanin, G. M. – *see* Sobral et al. 383
 Zannou, E.A. – *see* Stella et al. 29
 Zheng, M., Endo, T. and Zimmermann, W. / Synthesis of Large-Ring Cyclodextrins by Cyclodextrin Glucanotransferases from Bacterial Isolates 387
 Zimmermann, W. – *see* Zheng et al. 387
 Zornoza, A. – *see* Goyenechea et al. 283