

Author Index

- Abbas, K. – *see* Marji, D. et al. 17
Amin Kreaz, R.M., Dombi, Gy. and Kata, M. / The Influence of β -Cyclodextrins on the Solubility of Furosemide 189
Asfari, Z. – *see* Thuéry, P. et al. 357
Atmeh, M. – *see* Marji, D. et al. 17
Badwan, A.A. – *see* Zughul, M.B. 243
Bai, C. – *see* Yang, L. et al. 197
Bañares-Muñoz, M.A. – *see* Merchan, N. et al. 219
Bastl, Z. – *see* Reháková, M. et al. 131
Bel'skii, V.K. – *see* Skwierawska, A. et al. 71
Beneš, L., Melánová, K., Zima, V., Kalousová, J. and Votinský, J. / Possible Mechanisms of Intercalation 275
Biernat, J.F. – *see* Skwierawska, A. et al. 71
Biernat, J.F. – *see* Luboch, E. et al. 109
Bishop, R., Downing, G.A., Craig, D.C. and Scudder, M.L. / Enantiomeric Self-Resolution through Dimethylsulfoxide Complexation 145
Bulut, M. – *see* Erk, Ç. et al. 319
Caira, M.R., Van Tonder, E.C., De Villiers, M.M. and Lötter, A.P. / Diverse Modes of Solvent Inclusion in Crystalline Pseudopolymorphs of the Anthelmintic Drug Niclosamide 1
Casciola, M. – *see* Reháková, M. et al. 131
Chang, S.-K. – *see* Cho, Y.H. et al. 119
Chiba, K. – *see* Tagaya, H. et al. 231
Cho, K. – *see* Cho, Y.H. et al. 119
Cho, Y.H., Rha, S.G., Chang, S.-K., Chung, T.D., Cho, K. and Kim, H. / New Potassium- and Cesium-selective Ionophoric Bis(crown ether)s Derived from Xanthene-4,5-dicarboxylic Acid 119
Chung, T.D. – *see* Cho, Y.H. et al. 119
Colombini, M.P. – *see* Pospíšil, L. et al. 57
Craig, D.C. – *see* Bishop, R. et al. 145
Csabai, K., Vikmon, M., Szejtli, J., Redenti, E., Poli, G. and Ventura, P. / Complexation of Manidipine with Cyclodextrins and their Derivatives 169
Cucinotta, V., Grasso, G. and Vecchio, G. / From Capped to Three-Dimensional Cyclodextrins: the First Example of a New Class of Receptors by Trehalose Capping of a β -Cyclodextrin 43
Davies, J.E.D. and Tabner, V.A. / Clathrate and Inclusion Compounds. Part 13 [1]. Vibrational and NMR Spectroscopic Studies of Carboxylic Acid Guests in Urea 99
De Brauer, C. – *see* Germain, P. et al. 205
De Villiers, M.M. – *see* Caira, M.R. et al. 1
Díaz, D. – *see* Escobar-Llanos, C.M. et al. 333
Diot, M. – *see* Germain, P. et al. 205
Dombi, Gy. – *see* Amin Kreaz, R.M. et al. 189
Donzé, C., Rizzarelli, E. and Vecchio, G. / Synthesis and Intramolecular Inclusion Studies of Tryptophan-modified- β -cyclodextrins 27
Downing, G.A. – *see* Bishop, R. et al. 145
Duchêne, D. – *see* Montassier, P. et al. 213

- Dvorkin, A.A. – *see* Skwierawska, A. et al. 71
- Erk, Ç., Göçmen, A. and Bulut, M. / The Synthesis of Novel Crown Ethers. Part IV. Coumarin Derivatives of [18]crown-6 and Cation Binding from Fluorescence Spectra 319
- Escobar-Llanos, C.M., Díaz, D. and Mendoza-Díaz, G. / Spectroscopic Study of the Inclusion Complexes of Phenylbutazone and Oxyphenbutazone with Cyclodextrins in Polar Reaction Media 333
- Feng, X. – *see* Yang, L. et al. 197
- Fuoco, R. – *see* Pospíšil, L. et al. 57
- Germain, P., De Brauer, C., Diot, M. and Letoffe, J.M. / Influence of the Water Content on the Thermal Behaviour of β -Cyclodextrin at Low and Very Low Temperature 205
- Göçmen, A. – *see* Erk, Ç. et al. 319
- Grasso, G. – *see* Cucinotta, V. et al. 43
- Hamai, S., Ikeda, H. and Ueno, A. / $^1\text{H-NMR}$ Investigation of the Binding of 2-Methylnaphthalene to α -Cyclodextrin in D_2O Solutions 265
- Hasegawa, Y. – *see* Nakamura, K. et al. 351
- Hasegawa, Y. – *see* Yamamoto, K. et al. 289
- Ikeda, H. – *see* Hamai, S. et al. 265
- Kadokawa, J.-I. – *see* Tagaya, H. et al. 231
- Kalousová, J. – *see* Beneš, L. et al. 275
- Karasu, M. – *see* Tagaya, H. et al. 231
- Kata, M. – *see* Amin Kreaz, R.M. et al. 189
- Katsuta, S., Kimura, T., Kudo, Y., Nakagawa, R., Takeda, Y. and Ouchi, M. / Extraction Equilibria between Benzene and Water of Uni- and Bivalent Metal Picrates with Lariat 16-Crown-5: Effect of the Side Arms on the Extraction Ability and Selectivity 89
- Kim, H. – *see* Cho, Y.H. et al. 119
- Kimura, T. – *see* Katsuta, S. et al. 89
- Kravtsov, V. Ch. – *see* Luboch, E. et al. 109
- Kravtsov, V. Ch. – *see* Skwierawska, A. et al. 71
- Krogh Andersen, I.G. – *see* Reháková, M. et al. 131
- Kudo, Y. – *see* Katsuta, S. et al. 89
- Lee, I. – *see* Yang, L. et al. 197
- Letoffe, J.M. – *see* Germain, P. et al. 205
- Limmatvapirat, S., Yonemochi, E., Oguchi, T. and Yamamoto, K. / Mechanochemical Complexation between Deoxycholic Acid and Salicylic Acid 367
- Lötter, A.P. – *see* Caira, M.R. et al. 1
- Luboch, E. – *see* Skwierawska, A. et al. 71
- Luboch, E., Biernat, J. F., Kravtsov, V. Ch. and Simonov, Yu. A. / 13-Membered Azocrown Ether. Structure of the Lithium Bromide Complex and Membrane Properties 109
- Marji, D., Abbas, K. and Atmeh, M. / The Effect of Crown Ethers on the Oxidation of Triethylamine by Ferricyanide Ion in Aqueous Solutions at Different pH Values 17
- Massinelli, L. – *see* Reháková, M. et al. 131
- Matsuyama, K. – *see* Nakamura, K. et al. 351
- Melánová, K. – *see* Beneš, L. et al. 275
- Mendoza-Díaz, G. – *see* Escobar-Llanos, C.M. et al. 333
- Merchan, N., Bañares-Muñoz, M.A. and Vicente, M.A. / Intercalation Compounds between Ethyl 2-oxocyclopentanecarboxylate and Saponite 219
- Montassier, P., Duchêne, D. and Poelman, M.-C. / *In vitro* Release Study of Tretinoin from Tretinoin/Cyclodextrin Derivative Complexes 213
- Nakagawa, R. – *see* Katsuta, S. et al. 89
- Nakamura, K., Matsuyama, K., Tomita, I. and Hasegawa, Y. / Intercalation of *n*-Alkylamines and *n*-Alkyldiamines into γ -Zirconium Phenylphosphonate Phosphate 351
- Nakano, S. – *see* Tagaya, H. et al. 231
- Nierlich, M. – *see* Thuéry, P. et al. 357
- Nikki, K. – *see* Yamamoto, K. et al. 289
- Ogata, S. – *see* Tagaya, H. et al. 231

- Oguchi, T. – *see* Limmatvapirat, S. et al. 367
- Ouchi, M. – *see* Katsuta, S. et al. 89
- Pietraszkiewicz, M. / Global Supramolecular Chemistry Network (GSCN) 179
- Poelman, M.-C. – *see* Montassier, P. et al. 213
- Poli, G. – *see* Csabai, K. et al. 169
- Pospíšil, L., Trsková, R., Colombini, M.P. and Fuoco, R. / Inclusion Complexes of Atrazine with α -, β - and γ -Cyclodextrins. Evidence by Polarographic Kinetic Currents 57
- Redenti, E. – *see* Csabai, K. et al. 169
- Reháková, M., Casciola, M., Massinelli, L., Krogh Andersen, I.G. and Bastl, Z. / Preparation and Characterization of a Composite of Silver Iodide and Synthetic Mordenite 131
- Rha, S.G. – *see* Cho, Y.H. et al. 119
- Rizzarelli, E. – *see* Donzé, C. et al. 27
- Scudder, M.L. – *see* Bishop, R. et al. 145
- Sharma, L. / Synthesis and Use of Some *p*-Substituted 6-*O*-Phenyl Ethers of Glucose as Water Soluble ‘Molecular Tweezers’ 161
- Simonov, Yu.A. – *see* Luboch, E. et al. 109
- Simonov, Yu.A. – *see* Skwierawska, A. et al. 71
- Skwierawska, A., Luboch, E., Biernat, J.F., Kravtsov, V.Ch., Simonov, Yu.A., Dvorkin, A.A. and Bel’skii, V.K. / Stereochemistry of 16-Membered Azo- and Azoxycrown Ethers. Structures of Their Sandwich Potassium Iodide Complexes 71
- Souley, B. – *see* Thuéry, P. et al. 357
- Szejtli, J. – *see* Csabai, K. et al. 169
- Tabner, V.A. – *see* Davies, J.E.D. 99
- Tagaya, H., Ogata, S., Nakano, S., Kadokawa, J.-I., Karasu, M. and Chiba, K. / Intercalation of Azo Compounds into Layered Aluminium Dihydrogentriphosphate and a Layered Double Hydroxide 231
- Takeda, Y. – *see* Katsuta, S. et al. 89
- Thuéry, P., Nierlich, M., Souley, B., Asfari, Z. and Vicens, J. / Crystal Structure of a *p*-Benzylcalix[5]-arene-pyridine Complex 357
- Tomita, I. – *see* Nakamura, K. et al. 351
- Trsková, R. – *see* Pospíšil, L. et al. 57
- Ueno, A. – *see* Hamai, S. et al. 265
- Van Tonder, E.C. – *see* Caira, M.R. et al. 1
- Vance, G.F. – *see* Zhao, H. 305
- Vecchio, G. – *see* Cucinotta, V. et al. 43
- Vecchio, G. – *see* Donzé, C. et al. 27
- Ventura, P. – *see* Csabai, K. et al. 169
- Vicens, J. – *see* Thuéry, P. et al. 357
- Vicente, M.A. – *see* Merchan, N. et al. 219
- Vikmon, M. – *see* Csabai, K. et al. 169
- Votinský, J. – *see* Beneš, L. et al. 275
- Yamamoto, K. – *see* Limmatvapirat, S. et al. 367
- Yamamoto, K., Hasegawa, Y. and Nikki, K. / Intercalation of Aminomethylcrowns into α -Zirconium Phosphate 289
- Yang, L., Feng, X., Lee, I. and Bai, C. / Structural Studies on Host + Guest Recognition Sensory Systems 197
- Yonemochi, E. – *see* Limmatvapirat, S. et al. 367
- Zhao, H. and Vance, G.F. / Molecular Inclusion Properties of Hydrophobic Organic Compounds by a Modified β -Cyclodextrin Intercalated within a Layered Double Hydroxide 305
- Zima, V. – *see* Beneš, L. et al. 275
- Zughul, M.B. and Badwan, A.A. / SL_2 Type Phase Solubility Diagrams, Complex Formation and Chemical Speciation of Soluble Species 243