

Author Index

- Apichartpichean, R., see Hasegawa, T. (58) 129
- Arwidsson, H. and Nicklasson, M.
Application of intrinsic viscosity and interaction constant as a formulation tool for film coating. II. Studies on different grades of ethyl cellulose in organic solvent systems (58) 73
- Beltrami, V., see Gander, B. (58) 63
- Bidah, D. and Vergnaud, J.M.
Kinetics of in vitro release of sodium salicylate dispersed in Gelucire (58) 215
- Bottenberg, P., Slop, D., Remon, J.P., De Muynck, C. and Coomans, D.
Penetration of some commercially available fluoride gels into occlusal fissures in vitro (58) 203
- Bundgaard, H., see Jensen, E. (58) 143
- Carstensen, J.T., see Van Scoik, K.G. (58) 185
- Catz, P. and Friend, D.R.
Transdermal delivery of levonorgestrel. VIII. Effect of enhancers on rat skin, hairless mouse skin, hairless guinea pig skin, and human skin (58) 93
- Coomans, D., see Bottenberg, P. (58) 203
- Corrigan, O.I., see Quigley, J.M. (58) 107
- Cots, J., see Pujol, M. (58) 103
- Couvreur, P., see Marchal-Heussler, L. (58) 115
- De Muynck, C., see Bottenberg, P. (58) 203
- Doelker, E., see Gander, B. (58) 63
- Etman, M.A. and Naggar, V.F.
Thermodynamics of paracetamol solubility in sugar-water cosolvent systems (58) 177
- Fahlelbom, K.M.S., see Quigley, J.M. (58) 107
- Falch, E., see Jensen, E. (58) 143
- Fisch, A., see Vincent-Ballereau, F. (58) 25
- Friend, D.R., see Catz, P. (58) 93
- Fujimoto, S., see Natsume, H. (58) 79
- Gander, B., Beltrami, V., Gurny, R. and Doelker, E.
Effects of the method of drug incorporation and the size of the monolith on drug release from cross-linked polymers (58) 63
- Girona, V., see Pujol, M. (58) 103
- Goethals, F., see Tasset, C. (58) 41
- Graf, E., see März, F. (58) 155
- Gurny, R., see Gander, B. (58) 63
- Hanlon, G.W., see Wilkins, K.M. (58) 165
- Hasegawa, T., Miyamoto, K., Wakusawa, S., Takagi, K., Apichartpichean, R., Kuzuya, T., Nadai, M. and Horiuchi, T.
Relationship between hydrophobicity and biological activities of xanthine derivatives in guinea pig tracheal smooth muscle (58) 129
- Hasegawa, T., see Kawaguchi, T. (58) R1
- Hassan, M.A., Suleiman, M.S. and Najib, N.M.
Improvement of the in vitro dissolution characteristics of famotidine by inclusion in β -cyclodextrin (58) 19
- Hoffman, M., see Kedzierewicz, F. (58) 221
- Hoffman, M., see Marchal-Heussler, L. (58) 115
- Horiuchi, T., see Hasegawa, T. (58) 129
- Jensen, E., Bundgaard, H. and Falch, E.
Design of a water-soluble, solution-stable and biolabile prodrug of metronidazole for parenteral administration: N-substituted aminomethylbenzoate esters (58) 143
- Juni, K., see Kawaguchi, T. (58) R1
- Juni, K., see Natsume, H. (58) 79
- Kawaguchi, T., Hasegawa, T., Seki, T., Juni, K. and Saneyoshi, M.
Ester prodrugs of 2',3'-dideoxy-2',3'-didehydrothymidine (D4T) (58) R1
- Kedzierewicz, F., Hoffman, M. and Maincent, P.
Comparison of tolbutamide β -cyclodextrin inclusion compounds and solid dispersions. Physicochemical characteristics and dissolution studies (58) 221
- Kellaway, I.W., see Taylor, K.M.G. (58) 49
- Kellaway, I.W., see Taylor, K.M.G. (58) 57
- Kunchandy, E. and Rao, M.N.A.
Oxygen radical scavenging activity of curcumin (58) 237
- Kuzuya, T., see Hasegawa, T. (58) 129
- Lucks, J.S., Müller, B.W. and Müller, R.H.
Inorganic suspensions—interaction with salts and ionic surfactants (58) 229
- Maincent, P., see Kedzierewicz, F. (58) 221
- Maincent, P., see Marchal-Heussler, L. (58) 115
- Malkin, J.E., see Vincent-Ballereau, F. (58) 25
- Marchal-Heussler, L., Maincent, P., Hoffman, M., Spittler, J. and Couvreur, P.
Antiglaucomatous activity of betaxolol chlorhydrate sorbed onto different isobutylcyanoacrylate nanoparticle preparations (58) 115

- Marriott, C., see Wilkins, K.M. (58) 165
 Martin, G.P., see Wilkins, K.M. (58) 165
 März, F., Scheer, R. and Graf, E.
 Microbiological aspects in the production of water for injection by reverse osmosis (58) 155
 Miyamoto, K., see Hasegawa, T. (58) 129
 Morimoto, Y., see Natsume, H. (58) 79
 Morimoto, Y., see Urushizaki, F. (58) 135
 Müller, B.W., see Lucks, J.S. (58) 229
 Müller, R.H., see Lucks, J.S. (58) 229
- Nadai, M., see Hasegawa, T. (58) 129
 Naggar, V.F., see Etman, M.A. (58) 177
 Najib, N.M., see Hassan, M.A. (58) 19
 Nakamura, K., see Urushizaki, F. (58) 135
 Natsume, H., Sugabayashi, K., Juni, K., Morimoto, Y., Shibata, T. and Fujimoto, S.
 Preparation and evaluation of biodegradable albumin microspheres containing mitomycin C (58) 79
 Nicklasson, M., see Arwidsson, H. (58) 73
 Nixon, J.R. and Wong, K.T.
 Evaluation of drug permeation through polymeric membranes as a model for release (II) ethylcellulose-walled microcapsules (58) 31
 Numajiri, S., see Urushizaki, F. (58) 135
- Obi, C.E., see Okor, R.S. (58) 89
 Okor, R.S. and Obi, C.E.
 Drug release through aqueous-based film coatings of acrylate-methacrylate, a water-insoluble copolymer (58) 89
- Prapaitrakul, W., see Sprockel, O.L. (58) 123
 Prat, J., see Pujol, M. (58) 103
 Préat, V., see Tasset, C. (58) 41
 Pujol, M., Girona, V., Prat, J. and Cots, J.
 HPLC determination of azlocillin sodium for stability studies (58) 103
- Quigley, J.M., Fahelelbom, K.M.S., Timoney, R.F. and Corrigan, O.I.
 Temperature dependence and thermodynamics of partitioning of clofazimine analogues in the *n*-octanol/water system (58) 107
- Rao, M.N.A., see Kunchandy, E. (58) 237
 Remon, J.P., see Bottenberg, P. (58) 203
 Roland, M., see Tasset, C. (58) 41
 Rowe, R.C.
 Correlation between predicted binder spreading coefficients and measured granule and tablet properties in the granulation of paracetamol (58) 209
- Saneyoshi, M., see Kawaguchi, T. (58) R1
 Scheer, R., see März, F. (58) 155
 Seki, T., see Kawaguchi, T. (58) R1
 Shibata, T., see Natsume, H. (58) 79
 Slop, D., see Bottenberg, P. (58) 203
- Spittler, J., see Marchal-Heussler, L. (58) 115
 Sprockel, O.L. and Prapaitrakul, W.
 A comparison of microencapsulation by various emulsion techniques (58) 123
 Stevens, J., see Taylor, K.M.G. (58) 49
 Stevens, J., see Taylor, K.M.G. (58) 57
 Sugabayashi, K., see Natsume, H. (58) 79
 Sugabayashi, K., see Urushizaki, F. (58) 135
 Suleiman, M.S., see Hassan, M.A. (58) 19
- Takagi, K., see Hasegawa, T. (58) 129
 Tasset, C., Goethals, F., Préat, V. and Roland, M.
 Effect of polyoxyethyleneglycol (24) cholesterol on the solubility, toxicity and activity of amphotericin B (58) 41
 Taylor, G., see Taylor, K.M.G. (58) 49
 Taylor, G., see Taylor, K.M.G. (58) 57
 Taylor, K.M.G., Taylor, G., Kellaway, I.W. and Stevens, J.
 Drug entrapment and release from multilamellar and reverse-phase evaporation liposomes (58) 49
 Taylor, K.M.G., Taylor, G., Kellaway, I.W. and Stevens, J.
 The stability of liposomes to nebulisation (58) 57
 Thoma, K. and Zimmer, T.
 Retardation of weakly basic drugs with diffusion tablets (58) 197
 Timoney, R.F., see Quigley, J.M. (58) 107
- Urushizaki, F., Yamaguchi, H., Nakamura, K., Numajiri, S., Sugabayashi, K. and Morimoto, Y.
 Swelling and mechanical properties of poly(vinyl alcohol) hydrogels (58) 135
- Van Scoik, K.G. and Carstensen, J.T.
 Nucleation phenomena in amorphous sucrose systems (58) 185
 Vergnaud, J.M., see Bidah, D. (58) 215
 Vincent-Ballereau, F., Fisch, A. and Malkin, J.E.
 Prevention of transmission of AIDS and hepatitis viruses in health care workers: evaluation of waste containers for injection, blood sampling and incision materials after use (58) 25
- Wakusawa, S., see Hasegawa, T. (58) 129
 Washington, C.
 Drug release from microdisperse systems: a critical review (58) 1
 Washington, C.
 The electrokinetic properties of phospholipid-stabilized fat emulsions. II. Droplet mobility in mixed electrolytes (58) 13
 Wilkins, K.M., Hanlon, G.W., Martin, G.P. and Marriott, C.
 The role of adhesion in the migration of bacteria along intrauterine contraceptive device polymer monofilaments (58) 165
 Wong, K.T., see Nixon, J.R. (58) 31
- Yamaguchi, H., see Urushizaki, F. (58) 135
- Zimmer, T., see Thoma, K. (58) 197