



ELSEVIER

International Journal of Pharmaceutics 114 (1995) 263–265

**international
journal of
pharmaceutics**

Author Index

- Al-Angary, A.A., Bayomi, M.A., Khidr, S.H., Al-Meshal, M.A. and Al-Dardiri, M.
Characterization, stability and in vivo targeting of liposomal formulations containing cyclosporin (114) 221
- Al-Dardiri, M., see Al-Angary, A.A. (114) 221
- Al-Meshal, M.A., see Al-Angary, A.A. (114) 221
- Alvarez-Fuentes, J., see Holgado, M.A. (114) 13
- Arias, M.J., see Moyano, J.R. (114) 95
- Arwidsson, H.G., see Stubberud, L. (114) 55
- Banning, D., see Craig, D.Q.M. (114) 103
- Barker, S.A., see Craig, D.Q.M. (114) 103
- Bayomi, M.A., see Al-Angary, A.A. (114) 221
- Béchard, S.R., Levy, L. and Clas, S.-D.
Thermal, mechanical and functional properties of cellulose acetate phthalate (CAP) coatings obtained from neutralized aqueous solutions (114) 205
- Booth, S.W., see Craig, D.Q.M. (114) 103
- Braxton, B.K., see Schoen, M.P. (114) 159
- Brøndsted, H., Nielsen, H.M. and Hovgaard, L.
Drug delivery studies in Caco-2 monolayers. III. Intestinal transport of various vasopressin analogues in the presence of lysophosphatidylcholine (114) 151
- Brøndsted, H., see Hovgaard, L. (114) 141
- Cannon, J.B., Williams, N.A. and Papp, K.J.
Reduction of pain on intravenous infusion with bile salt formulations for a macrolide antibiotic (114) 65
- Caraballo, I., see Holgado, M.A. (114) 13
- Carlson, G.T., see Sinko, C.M. (114) 85
- Celik, M., see Mollan, M.J. (114) 23
- Clarke, G.M., Newton, J.M. and Short, M.B.
Comparative gastrointestinal transit of pellet systems of varying density (114) 1
- Clas, S.-D., see Béchard, S.R. (114) 205
- Craig, D.Q.M. and Taylor, K.M.G.
The use of low frequency dielectric analysis in the characterisation of metered dose inhaler formulations (114) 129
- Craig, D.Q.M., Barker, S.A., Banning, D. and Booth, S.W.
An investigation into the mechanisms of self-emulsification using particle size analysis and low frequency dielectric spectroscopy (114) 103
- Das, N.G., see Duddu, S.P. (114) 247
- DeLuca, P.P., see Lee, K.C. (114) 215
- Duddu, S.P., Das, N.G., Kelly, T.P. and Sokoloski, T.D.
Microcalorimetric investigation of phase transitions: I. Is water desorption from theophylline · HOH a single-step process? (114) 247
- Duncan, M.R., see Pujara, C.P. (114) 197
- Eyer, P., see Thiermann, H. (114) 125
- Fernandez-Arevalo, M., see Holgado, M.A. (114) 13
- Frijlink, E., see Moolenaar, F. (114) 117
- Frontini, R. and Mielck, J.B.
Formation of formaldehyde in polyethyleneglycol and in poloxamer under stress conditions (114) 121
- Gatlin, L.A., see Schoen, M.P. (114) 159
- Ghosh, S. and Grant, D.J.W.
Determination of the solubilities of crystalline solids in solvent media that induce phase changes: Solubilities of 1,2-dialkyl-3-hydroxy-4-pyridones and their formic acid solvates in formic acid and water (114) 185
- Gierer, D.S., see Sinko, C.M. (114) 85
- Ginés, J.M., see Moyano, J.R. (114) 95
- Go, L.T., see Zanen, P. (114) 111
- Goldberg-Cettina, M., Liu, P., Nightingale, J. and Kurihara-Bergstrom, T.
Enhanced transdermal delivery of estradiol in vitro using binary vehicles of isopropyl myristate and short-chain alkanols (114) 237
- Graffner, C., see Stubberud, L. (114) 55
- Grant, D.J.W., see Ghosh, S. (114) 185
- Hashida, M., see Takino, T. (114) 43
- Holgado, M.A., Fernandez-Arevalo, M., Alvarez-Fuentes, J., Caraballo, I., Llera, J.M. and Rabasco, A.M.
Physical characterization of carteolol: Eudragit® L binding interaction (114) 13
- Hovgaard, L., Brøndsted, H. and Nielsen, H.M.
Drug delivery studies in Caco-2 monolayers. II. Absorption enhancer effects of lysophosphatidylcholines (114) 141

- Hovgaard, L., see Brøndsted, H. (114) 151
 Hussain, A.S., see Sathyan, G. (114) 75
- Jauw, T.H., see Moolenaar, F. (114) 117
 Jefferis III, R.P., see Schoen, M.P. (114) 159
 Johnston, T.P., see Wang, P.-L. (114) 177
 Jones, D.S. and Medlicott, N.J.
 Casting solvent controlled release of chlorhexidine from ethylcellulose films prepared by solvent evaporation (114) 257
- Kelly, T.P., see Duddu, S.P. (114) 247
 Khidr, S.H., see Al-Angary, A.A. (114) 221
 Kim, C.-K., see Lee, K.C. (114) 215
 Kurihara-Bergstrom, T., see Goldberg-Cettina, M. (114) 237
- Lammers, J.-W.J., see Zanen, P. (114) 111
 Lee, K.C., Yoon, J.Y., Woo, B.H., Kim, C.-K. and DeLuca, P.P.
 Post-column fluorescence HPLC for salmon calcitonin formulations (114) 215
 Levy, L., see Béchard, S.R. (114) 205
 Liu, P., see Goldberg-Cettina, M. (114) 237
 Llera, J.M., see Holgado, M.A. (114) 13
- Maitani, Y., see Qi, X.-r. (114) 33
 Medlicott, N.J., see Jones, D.S. (114) 257
 Mesih, M. and Sidhom, M.
 Increased oral absorption enhancement of insulin by medium viscosity hydroxypropyl cellulose (114) 137
 Meyler, P., see Moolenaar, F. (114) 117
 Mielck, J.B., see Frontini, R. (114) 121
 Mitra, A.K., see Pujara, C.P. (114) 197
 Mollan, M.J. and Çelik, M.
 The effects of humidity and storage time on the behavior of maltodextrins for direct compression (114) 23
 Moolenaar, F., Meyler, P., Frijlink, E., Jauw, T.H., Visser, J. and Proost, H.
 Rectal absorption of morphine from controlled release suppositories (114) 117
 Moyano, J.R., Ginés, J.M., Arias, M.J. and Rabasco, A.M.
 Study of the dissolution characteristics of oxazepam via complexation with β -cyclodextrin (114) 95
- Nagahama, E., see Takino, T. (114) 43
 Nagai, T., see Qi, X.-r. (114) 33
 Naisbett, B. and Woodley, J.
 The potential use of tomato lectin for oral drug delivery: 3. Bioadhesion in vivo (114) 227
 Newton, J.M., see Clarke, G.M. (114) 1
 Nielsen, H.M., see Brøndsted, H. (114) 151
 Nielsen, H.M., see Hovgaard, L. (114) 141
 Nightingale, J., see Goldberg-Cettina, M. (114) 237
- Papp, K.J., see Cannon, J.B. (114) 65
 Patel, V.S., see Wagner, D.L. (114) 171
- Proost, H., see Moolenaar, F. (114) 117
 Pujara, C.P., Shao, Z., Duncan, M.R. and Mitra, A.K.
 Effects of formulation variables on nasal epithelial cell integrity: Biochemical evaluations (114) 197
- Qi, X.-r., Maitani, Y. and Nagai, T.
 Effect of soybean-derived sterols on the in vitro stability and the blood circulation of liposomes in mice (114) 33
- Rabasco, A.M., see Holgado, M.A. (114) 13
 Rabasco, A.M., see Moyano, J.R. (114) 95
 Ritschel, W.A., see Sathyan, G. (114) 75
- Sakaeda, T., see Takino, T. (114) 43
 Sathyan, G., Ritschel, W.A. and Hussain, A.S.
 Transdermal delivery of tacrine: I. Identification of a suitable delivery vehicle (114) 75
 Schoen, M.P., Braxton, B.K., Gatlin, L.A. and Jefferis III, R.P.
 A simulation model for the primary drying phase of the freeze-drying cycle (114) 159
 Shao, Z., see Pujara, C.P. (114) 197
 Short, M.B., see Clarke, G.M. (114) 1
 Sidhom, M., see Mesih, M. (114) 137
 Sinko, C.M., Carlson, G.T. and Gierer, D.S.
 The identification of percolation and mechanical thresholds during the compaction of hydroxypropyl methylcellulose: comparison to thresholds determined from out-of-die indentation experiments (114) 85
 Sokoloski, T.D., see Duddu, S.P. (114) 247
 Spöhrer, U., see Thiermann, H. (114) 125
 Stubberud, L., Arwidsson, H.G. and Graffner, C.
 Water-solid interactions: I. A technique for studying moisture sorption/desorption (114) 55
- Takakura, Y., see Takino, T. (114) 43
 Takino, T., Nagahama, E., Sakaeda, T., Yamashita, F., Takakura, Y. and Hashida, M.
 Pharmacokinetic disposition analysis of lipophilic drugs injected with various lipid carriers in the single-pass rat liver perfusion system (114) 43
 Taylor, K.M.G., see Craig, D.Q.M. (114) 129
 Thiermann, H., Spöhrer, U. and Eyer, P.
 Operational evaluation of wet/dry autoinjectors containing atropine in solution and powdered HI 6 (114) 125
- Udeani, G.O., see Wang, P.-L. (114) 177
- Visser, J., see Moolenaar, F. (114) 117
- Wagner, D.L. and Patel, V.S.
 Steady-state human pharmacokinetics and bioavailability of guaifenesin and pseudoephedrine in a sustained-release tablet relative to immediate-release liquids (114) 171

- Wang, P.-L., Udeani, G.O. and Johnston, T.P.
Inhibition of granulocyte colony stimulating factor (G-CSF)
adsorption to polyvinyl chloride using a nonionic surfac-
tant (114) 177
- Williams, N.A., see Cannon, J.B. (114) 65
- Woo, B.H., see Lee, K.C. (114) 215
- Woodley, J., see Naibett, B. (114) 227
- Yamashita, F., see Takino, T. (114) 43
- Yoon, J.Y., see Lee, K.C. (114) 215
- Zanen, P., Go, L.T. and Lammers, J.-W.J.
The optimal particle size for parasympatholytic aerosols
in mild asthmatics (114) 111