

Author Index

- Akiyama, K., see Yamashita, C. (70) 225
- Al-Hmoud, H., see Efentakis, M. (70) 153
- Alsina, M.A., Solé, N., Mestres, C., Busquets, M.A., Haro, I. and García Antón, J.M.
- Physicochemical interaction of opioid peptides with phospholipids and membranes (70) 111
- Attwood, D., Collett, J.H. and O'Connor, C.A.
- Influence of gamma irradiation on the rheological properties of gels of the poloxamine, Synperonic T908 (70) 147
- Avgoustakis, K. and Nixon, J.R.
- Biodegradable controlled release tablets. 1: Preparative variables affecting the properties of poly(lactide-co-glycolide) copolymers as matrix forming material (70) 77
- Barry, B.W., see Kadir, R. (70) 87
- Ben-Yossef, R., see Touitou, E. (70) 159
- Bodmeier, R. and Paeratakul, O.
- Process and formulation variables affecting the drug release from chlorpheniramine maleate-loaded beads coated with commercial and self-prepared aqueous ethyl cellulose pseudolatexes (70) 59
- Bogdanov, B., see Panzova, B. (70) 187
- Brannan-Peppas, L. and Peppas, N.A.
- Time-dependent response of ionic polymer networks to pH and ionic strength changes (70) 53
- Brasseur, N., Brault, D. and Couvreur, P.
- Adsorption of hematoporphyrin onto polyalkylcyanoacrylate nanoparticles: carrier capacity and drug release (70) 129
- Brault, D., see Brasseur, N. (70) 129
- Britten, J.R., see Pilpel, N. (70) 241
- Buckton, G., see Efentakis, M. (70) 153
- Bundgaard, H., see Jensen, E. (70) 137
- Busquets, M.A., see Alsina, M.A. (70) 111
- Calabrese, G., see Dal Pozzo, A. (70) 219
- Castelli, F., Giannoni, G., Raudino, A. and Puglisi, G.
- Macromolecular prodrugs interaction with mixed lipid membrane. A calorimetric study of naproxen linked to polyaspartamide interacting with phosphatidylcholine and phosphatidylcholine-phosphatidic acid vesicles (70) 43
- Chambers, L.A., see Walker, M. (70) 167
- Chandler, S.G., Illum, L. and Thomas, N.W.
- Nasal absorption in the rat. I: A method to demonstrate the histological effects of nasal formulations (70) 19
- Chang, P., see Law, S.L. (70) 1
- Chang, R.-K. and Rudnic, E.M.
- The effect of various polymeric coating systems on the dissolution and tabletting properties of potassium chloride microcapsules (70) 261
- Collett, J.H., see Attwood, D. (70) 147
- Couvreur, P., see Brasseur, N. (70) 129
- Dal Pozzo, A., Liggeri, E., Delucca, C. and Calabrese, G.
- Prediction of skin permeation of highly lipophilic compounds; in vitro model with a modified receptor phase (70) 219
- Delucca, C., see Dal Pozzo, A. (70) 219
- Duffield, J.R., see Hall, S.B. (70) 251
- Efentakis, M., Al-Hmoud, H., Buckton, G. and Rajan, Z.
- The influence of surfactants on drug release from a hydrophobic matrix (70) 153
- Enever, R.P., see Shahjahan, M. (70) 9
- Esezobo, S., see Pilpel, N. (70) 241
- Espinar, F.J.O., Iglesias, S.A., Méndez, J.B. and Jato, J.L.V.
- Reduction in the ulcerogenicity of naproxen by complexation with β -cyclodextrin (70) 35
- Fabin, B., see Touitou, E. (70) 159
- Ganderton, D., see Malamataris, S. (70) 69
- García Antón, J.M., see Alsina, M.A. (70) 111
- Gaskin, P.W., see Hall, S.B. (70) 251
- Ghogare, A.B., see Sadana, G.S. (70) 195
- Giannoni, G., see Castelli, F. (70) 43
- Hadgraft, J., see Walker, M. (70) 167
- Hall, S.B., Gaskin, P.W., Duffield, J.R. and Williams, D.R.
- An interfacial equilibria model for the electrokinetic properties of a fat emulsion (70) 251
- Haro, I., see Alsina, M.A. (70) 111
- Helm, V.J. and Müller, B.W.
- Stability of the synthetic pentapeptide thymopentin in aqueous solution: Effect of pH and buffer on degradation (70) 29
- Hollingsbee, D.A., see Walker, M. (70) 167
- Hussain, M.S.H., York, P. and Timmins, P.
- Influence of commercial and high purity magnesium stearates on sodium chloride and paracetamol DC granules during tabletting (70) 103

- Igea, S.A., see Espinar, F.J.O. (70) 35
 Ilievská, M., see Panzova, B. (70) 187
 Illum, L., see Chandler, S.G. (70) 19
 Issopoulos, P.B.
 Analytical investigations of isonicotinic acid hydrazide (isoniazid). VI. Sensitive colorimetric determination of micro amounts of isoniazid using an indirect redox method (70) 201
- Jato, J.L.V., see Espinar, F.J.O. (70) 35
 Jensen, E. and Bundgaard, H.
 Aminomethylbenzoate esters of chloramphenicol as a novel prodrug type for parenteral administration (70) 137
- Junginger, H.E., see Lehr, C.-M. (70) 235
- Kadir, R. and Barry, B.W.
 α -Bisabolol, a possible safe penetration enhancer for dermal and transdermal therapeutics (70) 87
- Kiwada, H., see Yamashita, C. (70) 225
- Law, S.L., Chang, P. and Lin, C.H.
 Characteristics of mitoxantrone loading on liposomes (70) 1
- Lee, G., see Schückler, F. (70) 173
- Lehr, C.-M., Poelma, F.G.J., Junginger, H.E. and Tukker, J.J.
 An estimate of turnover time of intestinal mucus gel layer in the rat *in situ* loop (70) 235
- Levi-Schaffer, F., see Touitou, E. (70) 159
- Liggeri, E., see Dal Pozzo, A. (70) 219
- Lin, C.H., see Law, S.L. (70) 1
- Li Wan Po, A., see Zhou, X.H. (70) 271
- Ma, L., Ramachandran, C. and Weiner, N.D.
 Partitioning of an homologous series of alkyl *p*-amino-benzoates into multilamellar liposomes: effect of liposome composition (70) 209
- Malamataris, S. and Ganderton, D.
 Sustained release from matrix system comprising hydrophobic and hydrophilic (gel-forming) parts (70) 69
- Matsuо, H., see Yamashita, C. (70) 225
- Méndez, J.B., see Espinar, F.J.O. (70) 35
- Mestres, C., see Alsina, M.A. (70) 111
- Moore, D.E., see Tønnesen, H.H. (70) 95
- Müller, B.W., see Helm, V.J. (70) 29
- Nada, A.H.
 Influence of caffeine on the renal effects and solubility of ketoprofen (70) 191
- Nixon, J.R., see Avgoustakis, K. (70) 77
- O'Connor, C.A., see Attwood, D. (70) 147
 Onyekweli, A.O., see Pilpel, N. (70) 241
- Paeratakul, O., see Bodmeier, R. (70) 59
 Palmer, A.J., see Sewell, G.J. (70) 119
- Panzova, B., Ilievská, M., Trendovska, G. and Bogdanov, B.
 Simultaneous determination of polythiazide and prazosin in tablets by second-order derivative UV spectroscopy (70) 187
- Peppas, N.A., see Brannon-Peppas, L. (70) 53
 Pilpel, N., Britten, J.R., Onyekweli, A.O. and Esezobo, S.
 Compression and tabletting of pharmaceutical powders at elevated temperatures (70) 241
- Poelma, F.G.J., see Lehr, C.-M. (70) 235
 Puglisi, G., see Castelli, F. (70) 43
- Rajan, Z., see Efentakis, M. (70) 153
 Ramachandran, C., see Ma, L. (70) 209
 Raudino, A., see Castelli, F. (70) 43
 Rudnic, E.M., see Chang, R.-K. (70) 261
- Sadana, G.S. and Ghogare, A.B.
 Mechanistic studies on photolytic degradation of nifedipine by use of ^1H -NMR and ^{13}C -NMR spectroscopy (70) 195
- Schückler, F. and Lee, G.
 The influence of Azone on monomolecular films of some stratum corneum lipids (70) 173
- Sewell, G.J., Palmer, A.J. and Tidy, P.J.
 Characterisation of a frozen storage-microwave thawing system for intravenous infusions (70) 119
- Shaco-Ezra, N., see Touitou, E. (70) 159
- Shahjahan, M. and Enever, R.P.
 Solubilities of nitrofurazone and ultraviolet light absorbers in polyethylene glycols and nonionic surfactants (70) 9
- Solé, N., see Alsina, M.A. (70) 111
- Tønnesen, H.H. and Moore, D.E.
 Photochemical stability of biologically active compounds. III. Mefloquine as a photosensitizer (70) 95
- Thomas, N.W., see Chandler, S.G. (70) 19
- Tidy, P.J., see Sewell, G.J. (70) 119
- Timmins, P., see Hussain, M.S.H. (70) 103
- Touitou, E., Levi-Schaffer, F., Shaco-Ezra, N., Ben-Yossef, R. and Fabin, B.
 Enhanced permeation of theophylline through the skin and its effect on fibroblast proliferation (70) 159
- Trendovska, G., see Panzova, B. (70) 187
- Tukker, J.J., see Lehr, C.-M. (70) 235
- Walker, M., Chambers, L.A., Hollingsbee, D.A. and Hadgraft, J.
 Significance of vehicle thickness to skin penetration of Halcinoxide (70) 167
- Weiner, N.D., see Ma, L. (70) 209
- Williams, D.R., see Hall, S.B. (70) 251
- Yamashita, C., Matsuo, H., Akiyama, K. and Kiwada, H.
 Enhancing effect of cetylmannoside on targeting of liposomes to Kupffer cells in rats (70) 225
- York, P., see Hussain, M.S.H. (70) 103
- Zhou, X.H. and Li Wan Po, A.
 Comparison of enzyme activities of tissues lining portals of absorption of drugs: Species differences (70) 271