

Author Index–Volumes 65–67 (2007)

- Abbaspour, M.R., Sadeghi, F., Afrasiabi Garekani, H., Thermal treating as a tool to produce plastic pellets based on Eudragit RS PO and RL PO aimed for tableting, (67) 260
- Abdalla, A., Mäder, K., Preparation and characterization of a self-emulsifying pellet formulation, (66) 220
- Abdel-Rahman, A.A., see Al-Mohizea, A.M., (67) 253
- Acartürk, F., see Tuğcu-Demiröz, F., (67) 491
- Adriaenssens, P., see Dukić, A., (66) 83
- Afrasiabi Garekani, H., see Abbaspour, M.R., (67) 260
- Agnely, F., see Martinez, L., (67) 339
- Agu, R.U., see Valiveti, S., (65) 247
- Ahmad, F.J., see Chopra, S., (67) 120
- Ahmad, F.J., see Shafiq, S., (66) 227
- Ahmed, M.O., see Al-Mohizea, A.M., (67) 253
- Ahuja, A., see Ali, J., (67) 196
- Ahuja, N., Katare, O.P., Singh, B., Studies on dissolution enhancement and mathematical modeling of drug release of a poorly water-soluble drug using water-soluble carriers, (65) 26
- Akarsu, B.G., see Ugurlu, T., (67) 202
- Akbuğa, J., see Çelik, Ö., (66) 42
- Åkerman, K., see Karppi, J., (67) 562
- Åkerman, S., see Karppi, J., (67) 562
- Al Jbour, N.D., see Allaboun, H., (65) 188
- Albrecht, K., see Palmberger, T.F., (66) 405
- Alhaique, F., see Coviello, T., (66) 200
- Ali, J., Arora, S., Ahuja, A., Babbar, A.K., Sharma, R.K., Khar, R.K., Baboota, S., Formulation and development of hydrodynamically balanced system for metformin: *In vitro* and *in vivo* evaluation, (67) 196
- Ali, M., see Shafiq, S., (66) 227
- Al-jenoobi, F.I., see Al-Mohizea, A.M., (67) 253
- Alkhamis, K.A., see Allaboun, H., (65) 188
- Allaboun, H., Alkhamis, K.A., Al Jbour, N.D., Effect of surfactant on dissolution of spherical particles in micellar systems, (65) 188
- Allahham, A., Stewart, P.J., Enhancement of the dissolution of indomethacin in interactive mixtures using added fine lactose, (67) 732
- Allen, C., see Liu, J., (65) 309
- Allen, C., see Rossi, J., (67) 329
- Almarsson, Ö., see Hickey, M.B., (67) 112
- Almeida-Prieto, S., Blanco-Méndez, J., Otero-Espinar, F.J., Microscopic image analysis techniques for the morphological characterization of pharmaceutical particles: Influence of the software, and the factor algorithms used in the shape factor estimation, (67) 766
- Al-Mohizea, A.M., Ahmed, M.O., Al-jenoobi, F.I., Mahrous, G.M., Abdel-Rahman, A.A., Formulation and evaluation of dried yeast tablets using different techniques, (67) 253
- Alonso, A., see dos Anjos, J.L.V., (67) 406
- Al-Tabakha, M.M., see Arida, A.I., (66) 48
- Alvarez-Lorenzo, C., Gonzalez-Lopez, J., Fernandez-Tarrio, M., Sandez-Macho, I., Concheiro, A., Tetronic micellization, gelation and drug solubilization: Influence of pH and ionic strength, (66) 244
- Alvarez-Lorenzo, C., see Rodriguez-Tenreiro, C., (66) 55
- Ambroggi, V., Perioli, L., Marmottini, F., Rossi, C., Use of calcined Mg–Al-hydrotalcite to enhance the stability of celecoxib in the amorphous form, (66) 253
- Amidon, G.L., see Mittal, S., (67) 752
- Amores da Silva, P., see Nabais, T., (65) 371
- Amsden, B., see Burt, H., (65) iii
- Amsden, B., see Gu, F., (66) 21
- Amsden, B., see Sharifpoor, S., (65) 336
- Amsili, S., see Kagan, L., (67) 759
- Andersson, T., see Sigfridsson, K., (65) 104
- Ankola, D.D., Viswanad, B., Bhardwaj, V., Ramarao, P., Kumar, M.N.V.R., Development of potent oral nanoparticulate formulation of coenzyme Q10 for treatment of hypertension: Can the simple nutritional supplements be used as first line therapeutic agents for prophylaxis/therapy?, (67) 361
- Antal, I., see Csóka, G., (65) 233
- Antimisiaris, S.G., see Zaru, M., (67) 655
- Antoon, B., see Tewes, F., (66) 488
- Arida, A.I., Al-Tabakha, M.M., Encapsulation of ketoprofen for controlled drug release, (66) 48
- Arora, S., see Ali, J., (67) 196
- Arvinte, T., see Capelle, M.A.H., (65) 131
- Ascenzi, P., see Fundueanu, G., (66) 11
- Astaneh, R., see Elhasi, S., (65) 406
- Attama, A.A., Schicke, B.C., Paepenmüller, T., Müller-Goymann, C.C., Solid lipid nanodispersions containing mixed lipid core and a polar heterolipid: Characterization, (67) 48
- Avgoustakis, K., see Gryparis, E.C., (67) 1
- Avgoustakis, K., see Karavas, E., (66) 334
- Ay, N., see Şanlı, O., (65) 204
- Babbar, A.K., see Ali, J., (67) 196
- Baboota, S., see Ali, J., (67) 196
- Badea, I., Wettig, S., Verrall, R., Foldvari, M., Topical non-invasive gene delivery using gemini nanoparticles in interferon- γ -deficient mice, (65) 414
- Badve, S.S., Sher, P., Korde, A., Pawar, A.P., Development of hollow/porous calcium pectinate beads for floating-pulsatile drug delivery, (65) 85
- Balbach, S., see Motz, S.A., (66) 286
- Bally, M.B., see Webb, M.S., (65) 289
- Barbos, D., see Hamoudeh, M., (67) 597

- Barrett, L.J., see Beattie, J.R., (67) 569
- Barrie Kitto, G., see Engstrom, J.D., (65) 163
- Basan, H., Gümüşderelioğlu, M., Tevfik Orbey, M., Release characteristics of salmon calcitonin from dextran hydrogels for colon-specific delivery, (65) 39
- Bataille, B., see Nabais, T., (65) 371
- Batchelor, H.K., see Oladiran, G.S., (67) 106
- Battini, R., see Vighi, E., (67) 320
- Bauer-Brandl, A., see Riis, T., (65) 78
- Bause, M., see Metzmacher, I., (67) 349
- Bayati, K., see Ghaffari, A., (67) 175
- Baykara, T., see Sezgin, Z., (67) 300
- Beattie, J.R., Barrett, L.J., Malone, J.F., McGarvey, J.J., Nieuwenhuyzen, M., Kett, V.L., Investigation into the subambient behavior of aqueous mannitol solutions using temperature-controlled Raman microscopy, (67) 569
- Bechtold-Peters, K., see Schüle, S., (65) 1
- Beck, R.C.R., Pohlmann, A.R., Hoffmeister, C., Gallas, M.R., Collnot, E., Schaefer, U.F., Guterres, S.S., Lehr, C.M., Dexamethasone-loaded nanoparticle-coated microparticles: Correlation between *in vitro* drug release and drug transport across Caco-2 cell monolayers, (67) 18
- Becker, C., see Maschke, A., (65) 175
- Behrens, I., see Simon, M., (66) 165
- Bellomi, S., see Pattarino, F., (65) 198
- Bendayan, R., see Wong, H.L., (65) 300
- Berginc, K., Žakelj, S., Levstik, L., Uršič, D., Kristl, A., Fluorescein transport properties across artificial lipid membranes, Caco-2 cell monolayers and rat jejunum, (66) 281
- Bernkop-Schnürch, A., see Palmberger, T.F., (66) 405
- Bertholet, P., see Jaspert, S., (65) 47
- Bhardwaj, V., see Ankola, D.D., (67) 361
- Bhargava, H.N., see Garg, A., (67) 725
- Bikiaris, D., see Karavas, E., (66) 334
- Björk, E., see Fransén, N., (67) 370
- Blanco-Méndez, J., see Almeida-Prieto, S., (67) 766
- Blume-Peytavi, U., see Lademann, J., (66) 159
- Blunk, T., see Maschke, A., (65) 175
- Bock, U., see Netzlaß, F., (66) 127
- Boltri, L., see Cespi, M., (67) 476
- Bonacucina, G., Cespi, M., Misici-Falzi, M., Palmieri, G.F., Mechanical characterization of pharmaceutical solids: A comparison between rheological tests performed under static and dynamic porosity conditions, (67) 277
- Bonacucina, G., see Cespi, M., (67) 476
- Bonde, C., see Christensen, S., (66) 366
- Bonferoni, M.C., see Sandri, G., (65) 68
- Booth, S., see Serraton, M., (65) 94
- Borchard, G., see Möller, M., (65) v
- Bortolotti, F., see Fundueanu, G., (66) 11
- Bossy, L., see Lallemand, F., (67) 555
- Bouquet, W., Ceelen, W., Fritzing, B., Pattyn, P., Peeters, M., Remon, J.P., Vervaet, C., Paclitaxel/ β -cyclodextrin complexes for hyperthermic peritoneal perfusion – Formulation and stability, (66) 391
- Brandsma, C.A., see Zijlstra, G.S., (67) 667
- Bravo-Osuna, I., Ferrero, C., Jiménez-Castellanos, M.R., Influence of moisture content on the mechanical properties of methyl methacrylate–starch copolymers, (66) 63
- Brouillet, F., see Nabais, T., (65) 371
- Buñuales, M., see García, L., (67) 58
- Bunjes, H., see Kuntsche, J., (67) 612
- Burt, H., Leroux, J.-C., Amsden, B., Uludag, H., Drug delivery: A Canadian perspective. 25 years of innovative drug delivery research, (65) iii
- Burt, H., see Letchford, K., (65) 259
- Busignies, V., Leclerc, B., Porion, P., Evesque, P., Couarraze, G., Tchoreloff, P., Application of percolation model to the tensile strength and the reduced modulus of elasticity of three compacted pharmaceutical excipients, (67) 507
- Butt, H.-J., see Lohrmann, M., (67) 579
- Byun, Y., see Lee, G.Y., (67) 646
- Calhorda, M.J., see Nunes, C.D., (66) 357
- Campisi, G., see Giannola, L.I., (65) 238
- Campisi, G., see Giannola, L.I., (67) 425
- Campisi, M., see Cavallaro, G., (66) 182
- Capelle, M.A.H., Gurny, R., Arvinte, T., High throughput screening of protein formulation stability: Practical considerations, (65) 131
- Caramella, C., see Sandri, G., (65) 68
- Cartilier, L., see Nabais, T., (65) 371
- Carvalho, R.A., see Figueiras, A., (67) 531
- Casadei, M.A., Matricardi, P., Fabrizi, G., Feeney, M., Paolicelli, P., Physical gels of a carboxymethyl derivative of scleroglucan: Synthesis and characterization, (67) 682
- Cavallaro, G., Maniscalco, L., Campisi, M., Schillaci, D., Giammona, G., Synthesis, characterization and *in vitro* cytotoxicity studies of a macromolecular conjugate of paclitaxel bearing oxytocin as targeting moiety, (66) 182
- Ceelen, W., see Bouquet, W., (66) 391
- Çelik, Ö., Akbuğa, J., Preparation of superoxide dismutase loaded chitosan microspheres: Characterization and release studies, (66) 42
- Cespi, M., Bonacucina, G., Misici-Falzi, M., Golzi, R., Boltri, L., Palmieri, G.F., Stress relaxation test for the characterization of the viscoelasticity of pellets, (67) 476
- Cespi, M., see Bonacucina, G., (67) 277
- Chan, S.Y., see Kang, L., (67) 149
- Chan, Y.W., see Kang, L., (67) 149
- Chayed, S., Winnik, F.M., *In vitro* evaluation of the mucoadhesive properties of polysaccharide-based nanoparticulate oral drug delivery systems, (65) 363
- Chebli, C., see Nabais, T., (65) 371
- Chen, B., see Overhoff, K.A., (65) 57
- Chen, J., see Lu, C., (66) 210
- Chen, J., see Xue, W., (66) 327
- Chen, J., see Zhang, Y., (66) 268
- Chen, L., Subirade, M., Effect of preparation conditions on the nutrient release properties of alginate–whey protein granular microspheres, (65) 354
- Chen, S., see Zhan, X., (66) 429
- Chen, X., see Xue, W., (66) 327
- Chen, Z., see Huang, Y.-S., (67) 301
- Chen, Z., see Wu, B., (67) 707
- Chiappetta, D.A., Sosnik, A., Poly(ethylene oxide)–poly(propylene oxide) block copolymer micelles as drug delivery agents: Improved hydrosolubility, stability and bioavailability of drugs, (66) 303
- Chien, C.-C., see Fang, J.-Y., (67) 67
- Choi, H.-K., see Han, H.-K., (65) 99
- Chopra, S., Motwani, S.K., Iqbal, Z., Talegaonkar, S., Ahmad, F.J., Khar, R.K., Optimisation of polyherbal gels for vaginal drug delivery by Box-Behnken statistical design, (67) 120
- Chopra, S., Patil, G.V., Motwani, S.K., Release modulating hydrophilic matrix systems of losartan potassium: Optimization of formulation using statistical experimental design, (66) 73

- Chourpa, I., see Okassa, L.N., (67) 31
- Chourpa, I., see Tewes, F., (66) 488
- Christensen, S., Moeller, E.H., Bonde, C., Lilleoere, A.-M., Preliminary studies of the physical stability of a glucagon-like peptide-1 derivate in the presence of metal ions, (66) 366
- Ciach, T., see Giannola, L.I., (65) 238
- Clarke, A., see Serraton, M., (65) 94
- Cloonan, C., see Engstrom, J.D., (65) 163
- Cnudde, V., see Cosijns, A., (67) 498
- Coacci, J., see Goddeeris, C., (66) 173
- Cocks, A.C.F., see Jackson, S., (65) 253
- Cohen-Jonathan, S., see Okassa, L.N., (67) 31
- Cohen-Jonathan, S., see Tewes, F., (66) 488
- Collnot, E., see Beck, R.C.R., (67) 18
- Colombo, P., see Padula, C., (66) 422
- Concheiro, A., see Alvarez-Lorenzo, C., (66) 244
- Concheiro, A., see Gómez-Carracedo, A., (67) 236
- Concheiro, A., see Rodriguez-Tenreiro, C., (66) 55
- Constantin, M., see Fundueanu, G., (66) 11
- Cooper, A., see Pereira, P., (67) 309
- Coots, L.B., see Sauer, D., (67) 464
- Cordella, C., see Kayumba, P.C., (66) 460
- Cortesi, R., see Fundueanu, G., (66) 11
- Cosijns, A., Vervaet, C., Luyten, J., Mullens, S., Siepmann, F., Van Hoorebeke, L., Masschaele, B., Cnudde, V., Remon, J.P., Porous hydroxyapatite tablets as carriers for low-dosed drugs, (67) 498
- Cotte, M., see Martinez, L., (67) 339
- Couarraze, G., see Busignies, V., (67) 507
- Couarraze, G., see Martinez, L., (67) 339
- Coviello, T., Alhaique, F., Dorigo, A., Matricardi, P., Grassi, M., Two galactomannans and scleroglucan as matrices for drug delivery: Preparation and release studies, (66) 200
- Crommelin, D.J.A., see Vlugt-Wensink, K.D.F., (67) 589
- Csóka, G., Marton, S., Zelko, R., Otomo, N., Antal, I., Application of sucrose fatty acid esters in transdermal therapeutic systems, (65) 233
- Düzgüneş, N., see García, L., (67) 58
- Dadashzadeh, S., see Derakhshandeh, K., (66) 34
- Dahan, A., Hoffman, A., The effect of different lipid based formulations on the oral absorption of lipophilic drugs: The ability of *in vitro* lipolysis and consecutive *ex vivo* intestinal permeability data to predict *in vivo* bioavailability in rats, (67) 96
- Dailey, L.A., see Simon, M., (66) 165
- Daniels, R., Pharmaceutical Photostability and Stabilization Technology, (67) 779
- Das, D., see Wang, W.W.-S., (65) 398
- Davies, P.N., Worthington, H.E.C., Podczek, F., Newton, J.M., The determination of the mechanical strength of tablets of different shapes, (67) 268
- De Boer, A.H., see Zijlstra, G.S., (67) 667
- De Caro, V., see Giannola, L.I., (65) 238
- De Caro, V., see Giannola, L.I., (67) 425
- de Verdier, J., see Sigfridsson, K., (67) 540
- Delattre, L., see Jaspert, S., (65) 47
- Delattre, L., see Tursilli, R., (66) 483
- Delmas, P., see Rossi, J., (67) 329
- Derakhshandeh, K., Erfan, M., Dadashzadeh, S., Encapsulation of 9-nitrocamptothecin, a novel anticancer drug, in biodegradable nanoparticles: Factorial design, characterization and release kinetics, (66) 34
- Di Colo, G., see Sandri, G., (65) 68
- Di Mambro, V.M., Fonseca, M.J.V., Assessment of physical and antioxidant activity stability, *in vitro* release and *in vivo* efficacy of formulations added with superoxide dismutase alone or in association with α -tocopherol, (66) 451
- Diao, H., see Xue, W., (66) 327
- Dogné, J.-M., see Jaspert, S., (65) 47
- Dong, L., see Zheng, Y., (67) 621
- Dorigo, A., see Coviello, T., (66) 200
- dos Anjos, J.L.V., Neto, D.S., Alonso, A., Effects of ethanol/L-menthol on the dynamics and partitioning of spin-labeled lipids in the stratum corneum, (67) 406
- Douziech-Eyrolles, L., see Okassa, L.N., (67) 31
- Douziech-Eyrolles, L., see Tewes, F., (66) 488
- Dragowska, W.H., see Webb, M.S., (65) 289
- Du, Y., see Wang, Q., (66) 398
- Dubey, V., Mishra, D., Jain, N.K., Melatonin loaded ethanolic liposomes: Physicochemical characterization and enhanced transdermal delivery, (67) 398
- Dubois, P., see Okassa, L.N., (67) 31
- Dubois, P., see Tewes, F., (66) 488
- Dukić, A., Mens, R., Adriaenssens, P., Foreman, P., Gelan, J., Remon, J.P., Vervaet, C., Development of starch-based pellets via extrusion/spheronisation, (66) 83
- Dukić-Ott, A., Remon, J.P., Foreman, P., Vervaet, C., Immediate release of poorly soluble drugs from starch-based pellets prepared via extrusion/spheronisation, (67) 715
- Dutta, T., see Garg, M., (67) 76
- Earles, D.C., see Valiveti, S., (65) 247
- Eccleston, G.M., see Frum, Y., (67) 434
- Eddine, M.N., see Satturwar, P., (65) 379
- Ehrhardt, C., see Steimer, A., (66) 372
- Eichinger, T., see Motz, S.A., (66) 286
- Eisenberg, A., see Maysinger, D., (65) 270
- Elhasi, S., Astaneh, R., Lavasanifar, A., Solubilization of an amphiphilic drug by poly(ethylene oxide)-*block*-poly(ester) micelles, (65) 406
- Ely, L., Roa, W., Finlay, W.H., Löbenberg, R., Effervescent dry powder for respiratory drug delivery, (65) 346
- Engstrom, J.D., Simpson, D.T., Cloonan, C., Lai, E.S., Williams III, R.O., Barrie Kitto, G., Johnston, K.P., Stable high surface area lactate dehydrogenase particles produced by spray freezing into liquid nitrogen, (65) 163
- Engstrom, J.D., Simpson, D.T., Lai, E.S., Williams III, R.O., Johnston, K.P., Morphology of protein particles produced by spray freezing of concentrated solutions, (65) 149
- Engstrom, J.D., see Overhoff, K.A., (65) 57
- Erfan, M., see Derakhshandeh, K., (66) 34
- Evesque, P., see Busignies, V., (67) 507
- Evrard, B., see Jaspert, S., (65) 47
- Eyrich, D., see Maschke, A., (65) 175
- Ezov, N., Hoffman, A.Kagan, L., Gershkovich, P., Mendelman, A., Amsili, S., The role of the lymphatic system in subcutaneous absorption of macromolecules in the rat model, (67) 759
- Ezov, N., see Kagan, L., (67) 759
- Fabrizi, G., see Casadei, M.A., (67) 682
- Fadda, A.M., see Zaru, M., (67) 655
- Fan, S.K., see Kang, L., (67) 149
- Fang, J.-Y., Hung, C.-F., Liao, M.-H., Chien, C.-C., A study of the formulation design of acoustically active lipospheres as carriers for drug delivery, (67) 67

- Farkas, B., see Szabó-Révész, P., (66) 193
- Farrell, L.-L., Pepin, J., Kucharski, C., Lin, X., Xu, Z., Uludag, H., A comparison of the effectiveness of cationic polymers poly-L-lysine (PLL) and polyethylenimine (PEI) for non-viral delivery of plasmid DNA to bone marrow stromal cells (BMSC), (65) 388
- Feeney, M., see Casadei, M.A., (67) 682
- Felt-Baeyens, O., see Lallemand, F., (67) 555
- Fernandes, A.C., see Nunes, C.D., (66) 357
- Fernandez-Tarrio, M., see Alvarez-Lorenzo, C., (66) 244
- Ferrari, F., see Sandri, G., (65) 68
- Ferreira, D.C., see Sarmiento, B., (65) 10
- Ferreira, P., see Nunes, C.D., (66) 357
- Ferrero, C., see Bravo-Osuna, I., (66) 63
- Fessi, H., see Hamoudeh, M., (67) 597
- Figueiras, A., Carvalho, R.A., Ribeiro, L., Torres-Labandeira, J.J., Veiga, F.J.B., Solid-state characterization and dissolution profiles of the inclusion complexes of omeprazole with native and chemically modified β -cyclodextrin, (67) 531
- Finlay, W.H., see Ely, L., (65) 346
- Florena, A.M., see Giannola, L.I., (65) 238
- Florena, A.M., see Giannola, L.I., (67) 425
- Foldvari, M., see Badea, I., (65) 414
- Fonseca, M.J.V., see Di Mambro, V.M., (66) 451
- Foreman, P., see Dukić, A., (66) 83
- Foreman, P., see Dukić-Ott, A., (67) 715
- Forssén, S., see Sigfridsson, K., (67) 540
- Franke, H., see Steimer, A., (66) 372
- Franke, P., see Zurdo Schroeder, I., (65) 111
- Fransén, N., Björk, E., Nyström, C., Development and characterisation of interactive mixtures with a fine-particulate mucoadhesive carrier for nasal drug delivery, (67) 370
- Fricke, G., Endotoxins – Pyrogens, LAL Testing and Depyrogenation, (67) 779
- Frieß, W., see Schüle, S., (65) 1
- Friess, W., see Metzmacher, I., (67) 349
- Frijlink, H.W., see Zijlstra, G.S., (67) 667
- Fritzinger, B., see Bouquet, W., (66) 391
- Frum, Y., Eccleston, G.M., Meidan, V.M., Evidence that drug flux across synthetic membranes is described by normally distributed permeability coefficients, (67) 434
- Fu, S., see Zheng, Y., (67) 621
- Fundueanu, G., Constantin, M., Bortolotti, F., Cortesi, R., Ascenzi, P., Menegatti, E., Cellulose acetate butyrate-pH/thermosensitive polymer microcapsules containing aminated poly(vinyl alcohol) microspheres for oral administration of DNA, (66) 11
- Gallagher, R., see Webb, M.S., (65) 289
- Gallas, M.R., see Beck, R.C.R., (67) 18
- García, L., Buñuales, M., Düzgüneş, N., Tros de Ilarduya, C., Serum-resistant lipopolyplexes for gene delivery to liver tumour cells, (67) 58
- Garg, A., Gupta, M., Bhargava, H.N., Effect of formulation parameters on the release characteristics of propranolol from asymmetric membrane coated tablets, (67) 725
- Garg, M., Dutta, T., Jain, N.K., Reduced hepatic toxicity, enhanced cellular uptake and altered pharmacokinetics of stavudine loaded galactosylated liposomes, (67) 76
- Garidel, P., see Schüle, S., (65) 1
- Geiger, S., see Martinez, L., (67) 339
- Gelan, J., see Dukić, A., (66) 83
- Gellert, P.R., see Pereira, P., (67) 309
- Georgarakis, E., see Karavas, E., (66) 334
- Gershkovich, P., see Kagan, L., (67) 759
- Ghaffari, A., Navaee, K., Oskoui, M., Bayati, K., Rafiee-Tehrani, M., Preparation and characterization of free mixed-film of pectin/chitosan/Eudragit® RS intended for sigmoidal drug delivery, (67) 175
- Ghelardini, C., see Mura, P., (67) 86
- Ghimire, M., McInnes, F.J., Watson, D.G., Mullen, A.B., Stevens, H.N.E., In-vitro/in-vivo correlation of pulsatile drug release from press-coated tablet formulations: A pharmacoscintigraphic study in the beagle dog, (67) 515
- Giammona, G., see Cavallaro, G., (66) 182
- Giandalia, G., see Giannola, L.I., (65) 238
- Giandalia, G., see Giannola, L.I., (67) 425
- Giannola, L.I., De Caro, V., Giandalia, G., Siragusa, M.G., Campisi, G., Florena, A.M., Ciach, T., Diffusion of naltrexone across reconstituted human oral epithelium and histomorphological features, (65) 238
- Giannola, L.I., De Caro, V., Giandalia, G., Siragusa, M.G., Tripodo, C., Florena, A.M., Campisi, G., Release of naltrexone on buccal mucosa: Permeation studies, histological aspects and matrix system design, (67) 425
- Giasson, S., see Rossi, J., (67) 329
- Gibin, S., see Sandri, G., (65) 68
- Giovannelli, L., see Pattarino, F., (65) 198
- Goddeeris, C., Coacci, J., Van den Mooter, G., Correlation between digestion of the lipid phase of smedds and release of the anti-HIV drug UC 781 and the anti-mycotic drug enilconazole from smedds, (66) 173
- Golzi, R., see Cespi, M., (67) 476
- Gómez-Amoza, J.L., see Gómez-Carracedo, A., (67) 236
- Gómez-Carracedo, A., Souto, C., Martínez-Pacheco, R., Concheiro, A., Gómez-Amoza, J.L., Microstructural and drug release properties of oven-dried and of slowly or fast frozen freeze-dried MCC-Carbopol® pellets, (67) 236
- Gonnissen, Y., Remon, J.P., Vervaet, C., Development of directly compressible powders via co-spray drying, (67) 220
- González-Rodríguez, M.L., see Mura, P., (67) 86
- Gonzalez-Lopez, J., see Alvarez-Lorenzo, C., (66) 244
- Göpferich, A., see Maschke, A., (65) 175
- Gordon, K.C., see Tian, F., (66) 466
- Grassi, M., see Coviello, T., (66) 200
- Gregor, T., see Szabó-Révész, P., (66) 193
- Gryparis, E.C., Hatzia Apostolou, M., Papadimitriou, E., Avgoustakis, K., Anticancer activity of cisplatin-loaded PLGA-mPEG nanoparticles on LNCaP prostate cancer cells, (67) 1
- Gu, F., Neufeld, R., Amsden, B., Maintenance of vascular endothelial growth factor and potentially other therapeutic proteins bioactivity during a photo-initiated free radical cross-linking reaction forming biodegradable elastomers, (66) 21
- Guillarme, D., Nguyen, D.T.-T., Rudaz, S., Veuthey, J.-L., Method transfer for fast liquid chromatography in pharmaceutical analysis: Application to short columns packed with small particle. Part I: Isocratic separation, (66) 475
- Gümüşderelioğlu, M., see Basan, H., (65) 39
- Gupta, M., see Garg, A., (67) 725
- Gurer, U.S., see Ugurlu, T., (67) 202
- Gurny, R., see Capelle, M.A.H., (65) 131
- Gurny, R., see Lallemand, F., (67) 555
- Gurny, R., see Möller, M., (65) v
- Guterres, S.S., see Beck, R.C.R., (67) 18
- Guzmán, H., see Hickey, M.B., (67) 112

- Häfeli, U.O., Pauer, G.J., Unnithan, J., Prayson, R.A., Fibrin glue system for adjuvant brachytherapy of brain tumors with ^{188}Re and ^{186}Re -labeled microspheres, (65) 282
- Haley, S., see Hickey, M.B., (67) 112
- Haltner-Ukomado, E., see Steimer, A., (66) 372
- Haltner-Ukomadu, E., see Netzlauff, F., (66) 127
- Hammell, D.C., see Valiveti, S., (65) 247
- Hamoudeh, M., Salim, H., Barbos, D., Paunoiu, C., Fessi, H., Preparation and characterization of radioactive dirhenium decacarbonyl-loaded PLLA nanoparticles for radionuclide intratumoral therapy, (67) 597
- Han, H.-K., Choi, H.-K., Improved absorption of meloxicam via salt formation with ethanolamines, (65) 99
- Harasym, N., see Webb, M.S., (65) 289
- Harasym, T., see Webb, M.S., (65) 289
- Harpe, M.F.H., Van Dam, G.M., Slebos, D.J., Kerstjens, H.A.M., De Boer, A.H., Frijlink, H.W., Zijlstra, G.S., Brandsma, C.A., Dry powder inhalation of hemin to induce heme oxygenase expression in the lung, (67) 667
- Harpe, M.F.H., see Zijlstra, G.S., (67) 667
- Hatzia Apostolou, M., see Gryparis, E.C., (67) 1
- Hauck, G., see Maas, J., (66) 1
- He, L., see Zhang, Y., (66) 268
- Heard, C.M., see Thomas, C.P., (67) 156
- Heikkilä, T., see Kaukonen, A.M., (66) 348
- Heinämäki, J., see Römer, M., (67) 246
- Hennink, W.E., see Vlugt-Wensink, K.D.F., (67) 589
- Hervé, K., see Okassa, L.N., (67) 31
- Heuschkel, S., see Teichmann, A., (67) 699
- Hickey, M.B., Peterson, M.L., Scoppettuolo, L.A., Morrisette, S.L., Vetter, A., Guzmán, H., Remenar, J.F., Zhang, Z., Tawa, M.D., Haley, S., Zaworotko, M.J., Almarsson, Ö., Performance comparison of a co-crystal of carbamazepine with marketed product, (67) 112
- Higginbotham, C.L., see Nugent, M.J.D., (67) 377
- Hilfinger, J.M., see Mittal, S., (67) 752
- Hirvonen, J., see Kaukonen, A.M., (66) 348
- Hirvonen, J., see Siissalo, S., (67) 548
- Ho, P.C., see Kang, L., (67) 149
- Hoffman, A., see Dahan, A., (67) 96
- Hoffman, A., see Kagan, L., (67) 759
- Hoffmeister, C., see Beck, R.C.R., (67) 18
- Holländer, P., see Sigfridsson, K., (67) 540
- Höller, S., Valenta, C., Effect of selected fluorinated drugs in a “ringing” gel on rheological behaviour and skin permeation, (66) 120
- Hopfgartner, G., see Lallemand, F., (67) 555
- Hu, J., see Zheng, Y., (67) 621
- Hu, X., see Wang, Q., (66) 398
- Hu, Z., see Zhang, Y., (66) 268
- Huang, L., see Li, X., (67) 284
- Huang, Y.-S., Chen, Z., Yang, Z.-Y., Wang, T.-Y., Zhou, L., Wu, J.-B., Zhou, L.-F., Preparation and characterization of a potent, long-lasting recombinant human serum albumin-interferon- $\alpha 2\text{b}$ fusion protein expressed in *Pichia pastoris*, (67) 301
- Hung, C.-F., see Fang, J.-Y., (67) 67
- Huyghebaert, N., see Kayumba, P.C., (66) 460
- Hwang, S.-J., see Jun, S.W., (66) 413
- Jackson, S., Sinka, I.C., Cocks, A.C.F., The effect of suction during die fill on a rotary tablet press, (65) 253
- Jacobi, U., see Teichmann, A., (67) 699
- Jain, N.K., see Dubey, V., (67) 398
- Jain, N.K., see Garg, M., (67) 76
- Jaspart, S., Bertholet, P., Piel, G., Dogné, J.-M., Delattre, L., Evrard, B., Solid lipid microparticles as a sustained release system for pulmonary drug delivery, (65) 47
- Jeong, S.Y., see Yoo, H.S., (66) 28
- Ji, B., see Zhang, Y., (65) 18
- Jiménez-Castellanos, M.R., see Bravo-Osuna, I., (66) 63
- Jiskoot, W., see Vlugt-Wensink, K.D.F., (67) 589
- Johnston, K.P., see Engstrom, J.D., (65) 149
- Johnston, K.P., see Engstrom, J.D., (65) 163
- Johnston, K.P., see Overhoff, K.A., (65) 57
- Johnstone, S., see Webb, M.S., (65) 289
- Jorgensen, L., see Sarmiento, B., (65) 10
- Jun, S.W., Kim, M.-S., Kim, J.-S., Park, H.J., Lee, S., Woo, J.-S., Hwang, S.-J., Preparation and characterization of simvastatin/hydroxypropyl- β -cyclodextrin inclusion complex using supercritical antisolvent (SAS) process, (66) 413
- Jung, Y.J., see Yang, Y.W., (66) 260
- Junyaprasert, V.B., see Teeranachaiadekul, V., (67) 141
- Kablitz, C.D., Urbanetz, N.A., Characterization of the film formation of the dry coating process, (67) 449
- Kaca, M., see Netzlauff, F., (66) 127
- Kakinoki, S., Taguchi, T., Saito, H., Tanaka, J., Tateishi, T., Injectable in situ forming drug delivery system for cancer chemotherapy using a novel tissue adhesive: Characterization and in vitro evaluation, (66) 383
- Kakinoki, S., Taguchi, T., Antitumor effect of an injectable in-situ forming drug delivery system composed of a novel tissue adhesive containing doxorubicin hydrochloride, (67) 676
- Kalia, Y.N., see Patel, S.R., (66) 296
- Kamm, W., see Maas, J., (66) 1
- Kang, L., Poh, A.L., Fan, S.K., Ho, P.C., Chan, Y.W., Chan, S.Y., Reversible effects of permeation enhancers on human skin, (67) 149
- Kapitza, S.B., Michel, B.R., van Hoogevest, P., Leigh, M.L.S., Imanidis, G., Absorption of poorly water soluble drugs subject to apical efflux using phospholipids as solubilizers in the Caco-2 cell model, (66) 146
- Kappl, M., see Lohrmann, M., (67) 579
- Karavas, E., Georgarakis, E., Sigalas, M.P., Avgoustakis, K., Bikiaris, D., Investigation of the release mechanism of a sparingly water-soluble drug from solid dispersions in hydrophilic carriers based on physical state of drug, particle size distribution and drug-polymer interactions, (66) 334
- Katare, O.P., see Ahuja, N., (65) 26
- Kaukonen, A.M., Laitinen, L., Salonen, J., Tuura, J., Heikkilä, T., Limnell, T., Hirvonen, J., Lehto, V.-P., Enhanced *in vitro* permeation of furosemide loaded into thermally carbonized mesoporous silicon (TCPSi) microparticles, (66) 348
- Kaukonen, A.M., see Laitinen, L., (66) 135
- Kaukonen, A.M., see Siissalo, S., (67) 548
- Kayumba, P.C., Huyghebaert, N., Cordella, C., Ntawukuliriyayo, J.D., Vervaet, C., Remon, J.P., Quinine sulphate pellets for flexible pediatric drug dosing: Formulation development and evaluation of taste-masking efficiency using the electronic tongue, (66) 460
- Kelly, S.M., see Pereira, P., (67) 309
- Kennedy, A., see Webb, M.S., (65) 289
- Imanidis, G., see Kapitza, S.B., (66) 146
- Iqbal, Z., see Chopra, S., (67) 120
- Işıklan, N., see Şanlı, O., (65) 204

- Kerstjens, H.A.M., see Zijlstra, G.S., (67) 667
- Kett, V.L., see Beattie, J.R., (67) 569
- Khalid, M.N., see Rossi, J., (67) 329
- Khar, R.K., see Ali, J., (67) 196
- Khar, R.K., see Chopra, S., (67) 120
- Khar, R.K., see Shafiq, S., (66) 227
- Kiermaier, J., see Maschke, A., (65) 175
- Kim, I., see Yang, Y.W., (66) 260
- Kim, J.-S., see Jun, S.W., (66) 413
- Kim, M.-S., see Jun, S.W., (66) 413
- Kim, S.Y., see Lee, G.Y., (67) 646
- Kim, Y.M., see Yang, Y.W., (66) 260
- Kimura, C., Nakanishi, T., Tojo, K., Skin permeation of ketotifen applied from stick-type formulation, (67) 420
- Kissel, T., see Simon, M., (66) 165
- Kleinebudde, P., see Mueller, R., (67) 458
- Kleinebudde, P., see Reitz, C., (67) 440
- Klepetsanis, P., see Zaru, M., (67) 655
- Knabner, P., see Metzmacher, I., (67) 349
- Knoblauch, J., Zimmermann, I., Thermochemical analysis of the dissolution process of Griseofulvin, (67) 743
- Koljonen, M., see Siissalo, S., (67) 548
- Konuş-Boyunağa, Ö., see Tuğcu-Demiröz, F., (67) 491
- Korde, A., see Badve, S.S., (65) 85
- Korkerd, K., see Sriamornsak, P., (66) 435
- Kortejärvi, H., see Siissalo, S., (67) 548
- Kranz, H., see Riis, T., (65) 78
- Kristl, A., see Berginc, K., (66) 281
- Kucharski, C., see Farrell, L.-L., (65) 388
- Kumar, M.N.V.R., see Ankola, D.D., (67) 361
- Kunii, R., Onishi, H., Machida, Y., Preparation and antitumor characteristics of PLA/(PEG-PPG-PEG) nanoparticles loaded with camptothecin, (67) 9
- Kuntsche, J., Bunjes, H., Influence of preparation conditions and heat treatment on the properties of supercooled smectic cholesteryl myristate nanoparticles, (67) 612
- Kyriacos, S., see Nabais, T., (65) 371
- Lademann, J., Richter, H., Teichmann, A., Otberg, N., Blume-Peytavi, U., Luengo, J., Weiß, B., Schaefer, U.F., Lehr, C.-M., Wepf, R., Sterry, W., Nanoparticles – An efficient carrier for drug delivery into the hair follicles, (66) 159
- Lademann, J., see Teichmann, A., (67) 699
- Lai, E.S., see Engstrom, J.D., (65) 149
- Lai, E.S., see Engstrom, J.D., (65) 163
- Laitinen, L., Takala, E., Vuorela, H., Vuorela, P., Kaukonen, A.M., Marvola, M., Anthranoid laxatives influence the absorption of poorly permeable drugs in human intestinal cell culture model (Caco-2), (66) 135
- Laitinen, L., see Kaukonen, A.M., (66) 348
- Laitinen, L., see Siissalo, S., (67) 548
- Lallemand, F., Varesio, E., Felt-Baeyens, O., Bossy, L., Hopfgartner, G., Gurny, R., Biological conversion of a water-soluble prodrug of cyclosporine A, (67) 555
- Lamprecht, A., Ubrich, N., Maincent, P., Oral low molecular weight heparin delivery by microparticles from complex coacervation, (67) 632
- Landowski, C.P., see Mittal, S., (67) 752
- Langenbucher, F., Handling of computational in vitro/in vivo correlation problems by Microsoft Excel: V.Predictive absorbability models, (67) 293
- Laue, M., see Steimer, A., (66) 372
- Lavasanifar, A., see Elhasi, S., (65) 406
- Leclerc, B., see Busignies, V., (67) 507
- Leclerc, B., see Martinez, L., (67) 339
- Lee, G.Y., Park, K., Kim, S.Y., Byun, Y., MMPs-specific PEGylated peptide-DOX conjugate micelles that can contain free doxorubicin, (67) 646
- Lee, J.S., see Yang, Y.W., (66) 260
- Lee, K.-D., see Mittal, S., (67) 752
- Lee, P.I., see Zahedi, P., (65) 320
- Lee, S., see Jun, S.W., (66) 413
- Lehr, C.M., see Beck, R.C.R., (67) 18
- Lehr, C.-M., see Lademann, J., (66) 159
- Lehr, C.-M., see Motz, S.A., (66) 286
- Lehr, C.-M., see Netzlaß, F., (66) 127
- Lehr, C.-M., see Steimer, A., (66) 372
- Lehr, C.-M., see Zurdo Schroeder, I., (65) 111
- Lehto, V.-P., see Kaukonen, A.M., (66) 348
- Leigh, M.L.S., see Kapitza, S.B., (66) 146
- Leo, E., see Vighi, E., (67) 320
- Leroux, J.-C., see Burt, H., (65) iii
- Leroux, J.-C., see Rossi, J., (67) 329
- Leroux, J.-C., see Satturwar, P., (65) 379
- Letchford, K., Burt, H., A review of the formation and classification of amphiphilic block copolymer nanoparticulate structures: micelles, nanospheres, nanocapsules and polymersomes, (65) 259
- Levstik, L., see Berginc, K., (66) 281
- Li, X., Shen, F., Zhang, Y., Zhu, J., Huang, L., Shi, Q., Functional characterization of cell lines for high-throughput screening of human neuromedin U receptor subtype 2 specific agonists using a luciferase reporter gene assay, (67) 284
- Liao, M.-H., see Fang, J.-Y., (67) 67
- Lilleoere, A.-M., see Christensen, S., (66) 366
- Limmatvapirat, C., see Limmatvapirat, S., (67) 690
- Limmatvapirat, S., Limmatvapirat, C., Puttipatkhachorn, S., Nuntanid, J., Luangtana-anan, M., Enhanced enteric properties and stability of shellac films through composite salts formation, (67) 690
- Limnell, T., see Kaukonen, A.M., (66) 348
- Lin, X., see Farrell, L.-L., (65) 388
- Linassier, C., see Okassa, L.N., (67) 31
- Ling, P., see Zhang, Y., (65) 18
- Lippold, B.C., see Lohrmann, M., (67) 579
- Liu, J., Zeng, F., Allen, C., *In vivo* fate of unimers and micelles of a poly(ethylene glycol)-block-poly(caprolactone) copolymer in mice following intravenous administration, (65) 309
- Löbenberg, R., see Ely, L., (65) 346
- Lohrmann, M., Kappl, M., Butt, H.-J., Urbanetz, N.A., Lippold, B.C., Adhesion forces in interactive mixtures for dry powder inhalers – Evaluation of a new measuring method, (67) 579
- Loretz, B., see Palmberger, T.F., (66) 405
- Lovrić, J., see Maysinger, D., (65) 270
- Lu, C., Lu, Y., Chen, J., Zhang, W., Wu, W., Synchronized and sustained release of multiple components in silymarin from erodible glyceryl monostearate matrix system, (66) 210
- Lu, Y., see Lu, C., (66) 210
- Lu, Y., see Wu, B., (67) 707
- Luangtana-anan, M., see Limmatvapirat, S., (67) 690
- Luangtana-anan, M., see Sriamornsak, P., (67) 227
- Luengo, J., see Lademann, J., (66) 159
- Luo, J., see Zhang, C., (67) 413

- Luo, Y., see Zhang, Y., (66) 268
- Luyten, J., see Cosijns, A., (67) 498
- Maas, J., Kamm, W., Hauck, G., An integrated early formulation strategy – From hit evaluation to preclinical candidate profiling, (66) 1
- Machida, Y., see Kunii, R., (67) 9
- Mäder, K., see Abdalla, A., (66) 220
- Mäder, K., see Strübing, S., (66) 113
- Maestrelli, F., see Mura, P., (67) 86
- Mahrous, G.M., see Al-Mohizea, A.M., (67) 253
- Maincent, P., see Lamprecht, A., (67) 632
- Malone, J.F., see Beattie, J.R., (67) 569
- Maniscalco, L., see Cavallaro, G., (66) 182
- Mao, Z., see Zhan, X., (66) 429
- Marchais, H., see Okassa, L.N., (67) 31
- Marchais, H., see Tewes, F., (66) 488
- Mardon, H.J., see Pereira, P., (67) 309
- Marmottini, F., see Ambrogi, V., (66) 253
- Martínez-Pacheco, R., see Gómez-Carracedo, A., (67) 236
- Martínez, L., Agnely, F., Leclerc, B., Siepmann, J., Cotte, M., Geiger, S., Couarraze, G., Cross-linking of chitosan and chitosan/poly(ethylene oxide) beads: A theoretical treatment, (67) 339
- Marton, S., see Csóka, G., (65) 233
- Marvola, M., see Laitinen, L., (66) 135
- Maschke, A., Becker, C., Eylich, D., Kiermaier, J., Blunk, T., Göpferich, A., Development of a spray congealing process for the preparation of insulin-loaded lipid microparticles and characterization thereof, (65) 175
- Mashru, R.C., see Sankalia, M.G., (65) 215
- Masschaele, B., see Cosijns, A., (67) 498
- Matricardi, P., see Casadei, M.A., (67) 682
- Matricardi, P., see Coviello, T., (66) 200
- Mayer, L.D., see Webb, M.S., (65) 289
- Maysinger, D., Lovrić, J., Eisenberg, A., Savić, R., Fate of micelles and quantum dots in cells, (65) 270
- McGarvey, J.J., see Beattie, J.R., (67) 569
- McGinity, J.W., see Sauer, D., (67) 464
- McGoverin, C.M., see Tian, F., (66) 466
- McInnes, F.J., see Ghimire, M., (67) 515
- McQuarrie, S.A., see Wang, W.W.-S., (65) 398
- Meidan, V.M., see Frum, Y., (67) 434
- Meiers, P., see Netzlaff, F., (66) 127
- Meijer, Y.J., see Vlught-Wensink, K.D.F., (67) 589
- Mendelman, A., see Kagan, L., (67) 759
- Menegatti, E., see Fundueanu, G., (66) 11
- Menegola, J., Steppe, M., Schapoval, E.E.S., Dissolution test for citalopram in tablets and comparison of *in vitro* dissolution profiles, (67) 524
- Mens, R., see Dukić, A., (66) 83
- Metz, H., see Strübing, S., (66) 113
- Metzmacher, I., Radu, F., Bause, M., Knabner, P., Friess, W., A model describing the effect of enzymatic degradation on drug release from collagen minirods, (67) 349
- Michel, B.R., see Kapitza, S.B., (66) 146
- Michelacci, I., see Mura, P., (67) 86
- Mididoddi, P.K., Repka, M.A., Characterization of hot-melt extruded drug delivery systems for onychomycosis, (66) 95
- Milner, T.E., see Overhoff, K.A., (65) 57
- Miroshnyk, I., see Römer, M., (67) 246
- Mishra, D., see Dubey, V., (67) 398
- Misici-Falzi, M., see Bonacucina, G., (67) 277
- Misici-Falzi, M., see Cespi, M., (67) 476
- Mittal, S., Tsume, Y., Landowski, C.P., Lee, K.-D., Hilfinger, J.M., Amidon, G.L., Proline prodrug of melphalan, prophalan-L, demonstrates high therapeutic index in a murine melanoma model, (67) 752
- Moeller, E.H., see Christensen, S., (66) 366
- Möller, M., Borchard, G., Gurny, R., Editorial, (65) v
- Montanari, M., see Vighi, E., (67) 320
- Morris, T.J., see Webb, M.S., (65) 289
- Morrisette, S.L., see Hickey, M.B., (67) 112
- Motwani, S.K., see Chopra, S., (66) 73
- Motwani, S.K., see Chopra, S., (67) 120
- Motz, S.A., Schaefer, U.F., Balbach, S., Eichinger, T., Lehr, C.-M., Permeability assessment for solid oral drug formulations based on Caco-2 monolayer in combination with a flow through dissolution cell, (66) 286
- Mourtas, S., see Zaru, M., (67) 655
- Mroueh, M., see Nabais, T., (65) 371
- Mueller, R., Kleinebudde, P., Abrasion of tablets during scale-up: The influence of different crushing forces in laboratory and production perforated pan coaters, (67) 458
- Mullen, A.B., see Ghimire, M., (67) 515
- Mullens, S., see Cosijns, A., (67) 498
- Müller, R.H., see Teeranachaideekul, V., (67) 141
- Müller-Goymann, C.C., see Attama, A.A., (67) 48
- Müller-Goymann, C.C., see Villalobos-Hernández, J.R., (65) 122
- Munnier, E., see Okassa, L.N., (67) 31
- Munnier, E., see Tewes, F., (66) 488
- Mura, P., Maestrelli, F., González-Rodríguez, M.L., Michelacci, I., Ghelardini, C., Rabasco, A.M., Development, characterization and *in vivo* evaluation of benzocaine-loaded liposomes, (67) 86
- Nabais, T., Brouillet, F., Kyriacos, S., Mroueh, M., Amores da Silva, P., Bataille, B., Chebli, C., Cartilier, L., High-amylose carboxymethyl starch matrices for oral sustained drug-release: *In vitro* and *in vivo* evaluation, (65) 371
- Nagy, K., see Szabó-Révész, P., (66) 193
- Nakanishi, T., see Kimura, C., (67) 420
- Navaee, K., see Ghaffari, A., (67) 175
- Neto, D.S., see dos Anjos, J.L.V., (67) 406
- Netzlaff, F., Kaca, M., Bock, U., Haltner-Ukomadu, E., Meiers, P., Lehr, C.-M., Schaefer, U.F., Permeability of the reconstructed human epidermis model Episkin® in comparison to various human skin preparations, (66) 127
- Neubert, R.H.H., see Teichmann, A., (67) 699
- Neufeld, R., see Gu, F., (66) 21
- Newton, J.M., see Davies, P.N., (67) 268
- Newton, M., see Serratoni, M., (65) 94
- Nezlin, A., Handbook of Isolation and Characterization of Impurities in Pharmaceuticals, (65) 257
- Ngaboni Okassa, L., see Tewes, F., (66) 488
- Nguyen, D.T.-T., see Guilleme, D., (66) 475
- Nicoli, S., see Padula, C., (66) 422
- Nieuwenhuyzen, M., see Beattie, J.R., (67) 569
- Nilsson, L., see Sigfridsson, K., (65) 104
- Ntawukuliryayo, J.D., see Kayumba, P.C., (66) 460
- Nugent, M.J.D., Higginbotham, C.L., Preparation of a novel freeze thawed poly(vinyl alcohol) composite hydrogel for drug delivery applications, (67) 377
- Nunes, C.D., Vaz, P.D., Fernandes, A.C., Ferreira, P., Romão, C.C., Calhorda, M.J., Loading and delivery of sertraline using inorganic micro and mesoporous materials, (66) 357

- Nuntanid, J., see Limmatvapirat, S., (67) 690
- Nunthanid, J., see Sriamornsak, P., (67) 211
- Nunthanid, J., see Sriamornsak, P., (67) 227
- Nunthanid, J., see Thirawong, N., (67) 132
- Nyström, C., see Fransén, N., (67) 370
- Nyyssönen, K., see Karppi, J., (67) 562
- Okassa, L.N., Marchais, H., Douziech-Eyrolles, L., Hervé, K., Cohen-Jonathan, S., Munnier, E., Soucé, M., Linassier, C., Dubois, P., Chourpa, I., Optimization of iron oxide nanoparticles encapsulation within poly(D,L-lactide-co-glycolide) sub-micron particles, (67) 31
- Oladiran, G.S., Batchelor, H.K., Determination of ibuprofen solubility in wax: A comparison of microscopic, thermal and release rate techniques, (67) 106
- Onishi, H., see Kunii, R., (67) 9
- Oskoui, M., see Ghaffari, A., (67) 175
- Otberg, N., see Lademann, J., (66) 159
- Otero-Espinar, F.J., see Almeida-Prieto, S., (67) 766
- Otomo, N., see Csóka, G., (65) 233
- Overhoff, K.A., Engstrom, J.D., Chen, B., Scherzer, B.D., Milner, T.E., Johnston, K.P., Williams, R.O., Novel ultra-rapid freezing particle engineering process for enhancement of dissolution rates of poorly water-soluble drugs, (65) 57
- Padula, C., Nicoli, S., Colombo, P., Santi, P., Single-layer transdermal film containing lidocaine: Modulation of drug release, (66) 422
- Paepenmüller, T., see Attama, A.A., (67) 48
- Pallagi, E., see Szabó-Révész, P., (66) 193
- Palmberger, T.F., Albrecht, K., Loretz, B., Bernkop-Schnürch, A., Thiolated polymers: Evaluation of the influence of the amount of covalently attached L-cysteine to poly(acrylic acid), (66) 405
- Palmieri, G.F., see Bonacucina, G., (67) 277
- Palmieri, G.F., see Cespi, M., (67) 476
- Pan, Y., see Zhang, Y., (66) 268
- Paolicelli, P., see Casadei, M.A., (67) 682
- Papadimitriou, E., see Gryparis, E.C., (67) 1
- Paradkar, A., see Shah, M.H., (67) 166
- Park, H.J., see Jun, S.W., (66) 413
- Park, K., see Lee, G.Y., (67) 646
- Patel, S.R., Zhong, H., Sharma, A., Kalia, Y.N., *In vitro* and *in vivo* evaluation of the transdermal iontophoretic delivery of sumatriptan succinate, (66) 296
- Patil, G.V., see Chopra, S., (66) 73
- Pattarino, F., Giovannelli, L., Bellomi, S., Effect of poloxamers on nifedipine microparticles prepared by Hot Air Coating technique, (65) 198
- Pattyn, P., see Bouquet, W., (66) 391
- Paudel, K.S., see Valiveti, S., (65) 247
- Pauer, G.J., see Häfeli, U.O., (65) 282
- Paunoiu, C., see Hamoudeh, M., (67) 597
- Pawar, A.P., see Badve, S.S., (65) 85
- Peeters, M., see Bouquet, W., (66) 391
- Penttilä, I., see Karppi, J., (67) 562
- Penttilä, I., Karppi, J., Åkerman, S., Åkerman, K., Sundell, A., Nyyssönen, K., Isolation of drugs from biological fluids by using pH sensitive poly(acrylic acid) grafted poly(vinylidene fluoride) polymer membrane *in vitro*, (67) 562
- Pepin, J., see Farrell, L.-L., (65) 388
- Pereira, P., Kelly, S.M., Cooper, A., Mardon, H.J., Gellert, P.R., van der Walle, C.F., Solution formulation and lyophilisation of a recombinant fibronectin fragment, (67) 309
- Perioli, L., see Ambrogi, V., (66) 253
- Peterson, M.L., see Hickey, M.B., (67) 112
- Piel, G., see Jaspert, S., (65) 47
- Piel, G., see Tursilli, R., (66) 483
- Pitaksuteepong, T., Somsiri, A., Waranuch, N., Targeted transfollicular delivery of artocarpin extract from *Artocarpus incisus* by means of microparticles, (67) 639
- Podczek, F., see Davies, P.N., (67) 268
- Poh, A.L., see Kang, L., (67) 149
- Pohlmann, A.R., see Beck, R.C.R., (67) 18
- Pongjanyakul, T., Puttipatkhachorn, S., Modulating drug release and matrix erosion of alginate matrix capsules by microenvironmental interaction with calcium ion, (67) 187
- Porion, P., see Busignies, V., (67) 507
- Prayson, R.A., see Häfeli, U.O., (65) 282
- Presse, G., see Teichmann, A., (67) 699
- Prestidge, C.A., see Simovic, S., (67) 39
- Puttipatkhachorn, S., see Limmatvapirat, S., (67) 690
- Puttipatkhachorn, S., see Pongjanyakul, T., (67) 187
- Puttipatkhachorn, S., see Sriamornsak, P., (67) 227
- Puttipatkhachorn, S., see Thirawong, N., (67) 132
- Qie, Y., see Zhu, B., (66) 318
- Rabasco, A.M., see Mura, P., (67) 86
- Rades, T., see Tian, F., (66) 466
- Radu, F., see Metzmacher, I., (67) 349
- Rafiee-Tehrani, M., see Ghaffari, A., (67) 175
- Ramarao, P., see Ankola, D.D., (67) 361
- Rantanen, J., see Römer, M., (67) 246
- Rauth, A.M., see Wong, H.L., (65) 300
- Ravenelle, F., see Satturwar, P., (65) 379
- Reitz, C., Kleinebudde, P., Solid lipid extrusion of sustained release dosage forms, (67) 440
- Remenar, J.F., see Hickey, M.B., (67) 112
- Remon, J.P., see Bouquet, W., (66) 391
- Remon, J.P., see Cosijns, A., (67) 498
- Remon, J.P., see Dukić, A., (66) 83
- Remon, J.P., see Dukić-Ott, A., (67) 715
- Remon, J.P., see Gonnissen, Y., (67) 220
- Remon, J.P., see Kayumba, P.C., (66) 460
- Remon, J.P., see Ye, Z., (67) 485
- Repka, M.A., see Mididoddi, P.K., (66) 95
- Ribeiro, L., see Figueiras, A., (67) 531
- Richter, H., see Lademann, J., (66) 159
- Riis, T., Bauer-Brandl, A., Wagner, T., Kranz, H., pH-independent drug release of an extremely poorly soluble weakly acidic drug from multiparticulate extended release formulations, (65) 78
- Roa, W., see Ely, L., (65) 346
- Rodriguez-Perez, A., see Rodriguez-Tenreiro, C., (66) 55
- Rodriguez-Tenreiro, C., Alvarez-Lorenzo, C., Rodriguez-Perez, A., Concheiro, A., Torres-Labandeira, J.J., Estradiol sustained release from high affinity cyclodextrin hydrogels, (66) 55
- Romão, C.C., see Nunes, C.D., (66) 357
- Rombout, P., see Ye, Z., (67) 485
- Römer, M., Heinämäki, J., Miroshnyk, I., Sandler, N., Rantanen, J., Yliruusi, J., Phase transformations of erythromycin A dihydrate during pelletisation and drying, (67) 246
- Rossi, C., see Ambrogi, V., (66) 253
- Rossi, J., Giasson, S., Khalid, M.N., Delmas, P., Allen, C., Leroux, J.-C., Long-circulating poly(ethylene glycol)-coated emulsions to target solid tumors, (67) 329

- Rossi, S., see Sandri, G., (65) 68
- Rudaz, S., see Guilleme, D., (66) 475
- Rungsardthong, U., see Taepaiboon, P., (67) 387
- Ruozzi, B., see Vighi, E., (67) 320
- Sadeghi, F., see Abbaspour, M.R., (67) 260
- Saito, H., see Kakinoki, S., (66) 383
- Salim, H., see Hamoudeh, M., (67) 597
- Salonen, J., see Kaukonen, A.M., (66) 348
- Sandez-Macho, I., see Alvarez-Lorenzo, C., (66) 244
- Sandler, N., see Römer, M., (67) 246
- Sandler, N., see Tian, F., (66) 466
- Sandri, G., Bonferoni, M.C., Rossi, S., Ferrari, F., Gibin, S., Zambito, Y., Di Colo, G., Caramella, C., Nanoparticles based on *N*-trimethylchitosan: Evaluation of absorption properties using in vitro (Caco-2 cells) and ex vivo (excised rat jejunum) models, (65) 68
- Sankalia, J.M., see Sankalia, M.G., (65) 215
- Sankalia, M.G., Mashru, R.C., Sankalia, J.M., Sutariya, V.B., Reversed chitosan-alginate polyelectrolyte complex for stability improvement of alpha-amylase: Optimization and physicochemical characterization, (65) 215
- Şanlı, O., Ay, N., Işıklan, N., Release characteristics of diclofenac sodium from poly(vinyl alcohol)/sodium alginate and poly(vinyl alcohol)-grafted-poly(acrylamide)/sodium alginate blend beads, (65) 204
- Santi, P., see Padula, C., (66) 422
- Sarmiento, B., Ferreira, D.C., Jorgensen, L., van de Weert, M., Probing insulin's secondary structure after entrapment into alginate/chitosan nanoparticles, (65) 10
- Satturwar, P., Eddine, M.N., Ravenelle, F., Leroux, J.-C., pH-responsive polymeric micelles of poly(ethylene glycol)-*b*-poly(alkyl(meth)acrylate-*co*-methacrylic acid): Influence of the copolymer composition on self-assembling properties and release of candesartan cilexetil, (65) 379
- Sauer, D., Zheng, W., Coots, L.B., McGinity, J.W., Influence of processing parameters and formulation factors on the drug release from tablets powder-coated with Eudragit® L 100-55, (67) 464
- Savić, R., see Maysinger, D., (65) 270
- Saville, D.J., see Tian, F., (66) 466
- Scalia, S., see Tursilli, R., (66) 483
- Schönbacher, V., see Sigfridsson, K., (65) 104
- Schüle, S., Frieß, W., Bechtold-Peters, K., Garidel, P., Conformational analysis of protein secondary structure during spray-drying of antibody/mannitol formulations, (65) 1
- Schaefer, U.F., see Beck, R.C.R., (67) 18
- Schaefer, U.F., see Lademann, J., (66) 159
- Schaefer, U.F., see Motz, S.A., (66) 286
- Schaefer, U.F., see Netzlaff, F., (66) 127
- Schaefer, U.F., see Zurdo Schroeder, I., (65) 111
- Schapoval, E.E.S., see Menegola, J., (67) 524
- Scherzer, B.D., see Overhoff, K.A., (65) 57
- Schicke, B.C., see Attama, A.A., (67) 48
- Schillaci, D., see Cavallaro, G., (66) 182
- Scopettuolo, L.A., see Hickey, M.B., (67) 112
- Serratori, M., Newton, M., Booth, S., Clarke, A., Controlled drug release from pellets containing water-insoluble drugs dissolved in a self-emulsifying system, (65) 94
- Sezgin, Z., Yüksel, N., Baykara, T., Erratum to 'Preparation and characterization of polymeric micelles for solubilization of poorly soluble anticancer drugs' [Eur.J.Pharm.Biopharm.64 (2006) 261–268], (67) 300
- Shafiq, S., Shakeel, F., Talegaonkar, S., Ahmad, F.J., Khar, R.K., Ali, M., Development and bioavailability assessment of ramipril nanoemulsion formulation, (66) 227
- Shah, M.H., Paradkar, A., Effect of HLB of additives on the properties and drug release from the glyceryl monooleate matrices, (67) 166
- Shakeel, F., see Shafiq, S., (66) 227
- Sharifpoor, S., Amsden, B., *In vitro* release of a water-soluble agent from low viscosity biodegradable, injectable oligomers, (65) 336
- Sharma, A., see Patel, S.R., (66) 296
- Sharma, R.K., see Ali, J., (67) 196
- Sheardown, H., see Wells, L.A., (65) 329
- Shen, F., see Li, X., (67) 284
- Shen, X., see Zheng, Y., (67) 621
- Sher, P., see Badve, S.S., (65) 85
- Shew, C.R., see Webb, M.S., (65) 289
- Shi, Q., see Li, X., (67) 284
- Siepmann, F., see Cosijns, A., (67) 498
- Siepmann, J., see Martinez, L., (67) 339
- Sigalas, M.P., see Karavas, E., (66) 334
- Sigfridsson, K., Andersson, T., Nilsson, L., Schönbacher, V., Wang, Y., Pharmaceutical and analytical characterisation of (2*R*)-(3-amino-2-fluoropropyl)sulphinic acid, a GABA_B receptor agonist, (65) 104
- Sigfridsson, K., Forssén, S., Holländer, P., Skantze, U., de Verdier, J., A formulation comparison, using a solution and different nanosuspensions of a poorly soluble compound, (67) 540
- Siissalo, S., Laitinen, L., Koljonen, M., Vellonen, K.-S., Kortejärvi, H., Urtti, A., Hirvonen, J., Kaukonen, A.M., Effect of cell differentiation and passage number on the expression of efflux proteins in wild type and vinblastine-induced Caco-2 cell lines, (67) 548
- Simon, M., Behrens, I., Dailey, L.A., Wittmar, M., Kissel, T., Nanosized insulin-complexes based on biodegradable amine-modified graft polyesters poly[vinyl-3-(diethylamino)-propylcarbamate-*co*-(vinyl acetate)-*co*-(vinyl alcohol)]-graft-poly(L-lactic acid): Protection against enzymatic degradation, interaction with Caco-2 cell monolayers, peptide transport and cytotoxicity, (66) 165
- Simovic, S., Prestidge, C.A., Nanoparticle layers controlling drug release from emulsions, (67) 39
- Simpson, D.T., see Engstrom, J.D., (65) 149
- Simpson, D.T., see Engstrom, J.D., (65) 163
- Singh, B., see Ahuja, N., (65) 26
- Sinka, I.C., see Jackson, S., (65) 253
- Siragusa, M.G., see Giannola, L.I., (65) 238
- Siragusa, M.G., see Giannola, L.I., (67) 425
- Skantze, U., see Sigfridsson, K., (67) 540
- Slebos, D.J., see Zijlstra, G.S., (67) 667
- Smikalla, M.M., Urbanetz, N.A., The influence of povidone K17 on the storage stability of solid dispersions of nimodipine and polyethylene glycol, (66) 106
- Somsiri, A., see Pitaksuteepong, T., (67) 639
- Sosnik, A., see Chiappetta, D.A., (66) 303
- Soucé, M., see Okassa, L.N., (67) 31
- Soucé, M., see Tewes, F., (66) 488
- Souto, C., see Gómez-Carracedo, A., (67) 236
- Souto, E.B., see Teeranachaideekul, V., (67) 141
- Sriamornsak, P., Nunthanid, J., Luangtana-anan, M., Puttipatkhachorn, S., Alginate-based pellets prepared by extrusion/spheronization: A preliminary study on the effect of additive in granulating liquid, (67) 227
- Sriamornsak, P., Thirawong, N., Weerapol, Y., Nunthanid, J., Sungthongjeen, S., Swelling and erosion of pectin matrix tablets and their impact on drug release behavior, (67) 211

- Sriamornsak, P., Thirawong, N., Korkerd, K., Swelling, erosion and release behavior of alginate-based matrix tablets, (66) 435
- Sriamornsak, P., see Thirawong, N., (67) 132
- Steimer, A., Franke, H., Haltner-Ukomado, E., Laue, M., Ehrhardt, C., Lehr, C.-M., Monolayers of porcine alveolar epithelial cells in primary culture as an *in vitro* model for drug absorption studies, (66) 372
- Steppe, M., see Menegola, J., (67) 524
- Sterry, W., see Lademann, J., (66) 159
- Sterry, W., see Teichmann, A., (67) 699
- Stevens, H.N.E., see Ghimire, M., (67) 515
- Stewart, P.J., see Allahham, A., (67) 732
- Stinchcomb, A.L., see Valiveti, S., (65) 247
- Strübing, S., Metz, H., Mäder, K., Mechanistic analysis of drug release from tablets with membrane controlled drug delivery, (66) 113
- Strachan, C.J., see Tian, F., (66) 466
- Subirade, M., see Chen, L., (65) 354
- Sun, N., see Wu, B., (67) 707
- Sundell, A., see Karppli, J., (67) 562
- Sunghthongjeen, S., see Sriamornsak, P., (67) 211
- Supaphol, P., see Taepaiboon, P., (67) 387
- Suresh, M.R., see Wang, W.W.-S., (65) 398
- Sutariya, V.B., see Sankalia, M.G., (65) 215
- Szabó-Révész, P., Farkas, B., Gregor, T., Nagy, K., Pallagi, E., Development of spherical iron(II) sulfate heptahydrate-containing solid particles with sustained drug release, (66) 193
- Taepaiboon, P., Rungsardthong, U., Supaphol, P., Vitamin-loaded electrospun cellulose acetate nanofiber mats as transdermal and dermal therapeutic agents of vitamin A acid and vitamin E, (67) 387
- Taguchi, T., see Kakinoki, S., (66) 383
- Taguchi, T., see Kakinoki, S., (67) 676
- Takala, E., see Laitinen, L., (66) 135
- Takka, S., see Tuğcu-Demiröz, F., (67) 491
- Talegaonkar, S., see Chopra, S., (67) 120
- Talegaonkar, S., see Shafiq, S., (66) 227
- Tanaka, J., see Kakinoki, S., (66) 383
- Tang, G., see Zhan, X., (66) 429
- Tardi, P., see Webb, M.S., (65) 289
- Tateishi, T., see Kakinoki, S., (66) 383
- Tawa, M.D., see Hickey, M.B., (67) 112
- Tchoreloff, P., see Busignies, V., (67) 507
- Teeranachaideekul, V., Souto, E.B., Junyaprasert, V.B., Müller, R.H., Cetyl palmitate-based NLC for topical delivery of Coenzyme Q₁₀ – Development, physicochemical characterization and *in vitro* release studies, (67) 141
- Teichmann, A., Heuschkel, S., Jacobi, U., Presse, G., Neubert, R.H.H., Sterry, W., Lademann, J., Comparison of stratum corneum penetration and localization of a lipophilic model drug applied in an o/w microemulsion and an amphiphilic cream, (67) 699
- Teichmann, A., see Lademann, J., (66) 159
- Tevfik Orbey, M., see Basan, H., (65) 39
- Tewes, F., Munnier, E., Antoon, B., Ngaboni Okassa, L., Cohen-Jonathan, S., Marchais, H., Douziech-Eyrolles, L., Soucé, M., Dubois, P., Chourpa, I., Comparative study of doxorubicin-loaded poly(lactide-co-glycolide) nanoparticles prepared by single and double emulsion methods, (66) 488
- Thirawong, N., Nunthanid, J., Puttipipatkachorn, S., Sriamornsak, P., Mucoadhesive properties of various pectins on gastrointestinal mucosa: An *in vitro* evaluation using texture analyzer, (67) 132
- Thirawong, N., see Sriamornsak, P., (66) 435
- Thirawong, N., see Sriamornsak, P., (67) 211
- Thomas, C.P., Heard, C.M., Probing the skin permeation of eicosapentaenoic acid and ketoprofen. 2.Comparative depth profiling and metabolism of eicosapentaenoic acid, (67) 156
- Tian, F., Zhang, F., Sandler, N., Gordon, K.C., McGoverin, C.M., Strachan, C.J., Saville, D.J., Rades, T., Influence of sample characteristics on quantification of carbamazepine hydrate formation by X-ray powder diffraction and Raman spectroscopy, (66) 466
- Tojo, K., see Kimura, C., (67) 420
- Torres-Labandeira, J.J., see Figueiras, A., (67) 531
- Torres-Labandeira, J.J., see Rodriguez-Tenreiro, C., (66) 55
- Tripodo, C., see Giannola, L.I., (67) 425
- Tros de Ilarduya, C., see García, L., (67) 58
- Tsume, Y., see Mittal, S., (67) 752
- Tuğcu-Demiröz, F., Acartürk, F., Takka, S., Konuş-Boyunağa, Ö., Evaluation of alginate based mesalazine tablets for intestinal drug delivery, (67) 491
- Turkoglu, M., see Ugurlu, T., (67) 202
- Tursilli, R., Piel, G., Delattre, L., Scalia, S., Solid lipid microparticles containing the sunscreen agent, octyl-dimethylaminobenzoate: Effect of the vehicle, (66) 483
- Tuura, J., see Kaukonen, A.M., (66) 348
- Ubrich, N., see Lamprecht, A., (67) 632
- Ugurlu, T., Turkoglu, M., Gurer, U.S., Akarsu, B.G., Colonic delivery of compression coated nisin tablets using pectin/HPMC polymer mixture, (67) 202
- Uludag, H., see Burt, H., (65) iii
- Uludag, H., see Farrell, L.-L., (65) 388
- Unnithan, J., see Häfeli, U.O., (65) 282
- Uršič, D., see Berginc, K., (66) 281
- Urbanetz, N.A., see Kablitz, C.D., (67) 449
- Urbanetz, N.A., see Lohrmann, M., (67) 579
- Urbanetz, N.A., see Smikalla, M.M., (66) 106
- Urtti, A., see Siissalo, S., (67) 548
- Valenta, C., see Höller, S., (66) 120
- Valiveti, S., Agu, R.U., Hammell, D.C., Paudel, K.S., Earles, D.C., Wermeling, D.P., Stinchcomb, A.L., Intranasal absorption of Δ^9 -tetrahydrocannabinol and WIN55,212-2 mesylate in rats, (65) 247
- Van Dam, G.M., see Zijlstra, G.S., (67) 667
- van de Weert, M., see Sarmiento, B., (65) 10
- Van den Mooter, G., see Goddeeris, C., (66) 173
- Van den Mooter, G., see Ye, Z., (67) 485
- van der Walle, C.F., see Pereira, P., (67) 309
- van Hoogevest, P., see Kapitza, S.B., (66) 146
- Van Hoorebeke, L., see Cosijns, A., (67) 498
- van Steenberghe, M.J., see Vlucht-Wensink, K.D.F., (67) 589
- Varesio, E., see Lallemand, F., (67) 555
- Vaz, P.D., see Nunes, C.D., (66) 357
- Veiga, F.J.B., see Figueiras, A., (67) 531
- Vellonen, K.-S., see Siissalo, S., (67) 548
- Verrall, R., see Badea, I., (65) 414
- Verrijck, R., see Vlucht-Wensink, K.D.F., (67) 589
- Vervaet, C., see Bouquet, W., (66) 391
- Vervaet, C., see Cosijns, A., (67) 498
- Vervaet, C., see Dukić, A., (66) 83
- Vervaet, C., see Dukić-Ott, A., (67) 715
- Vervaet, C., see Gonnissen, Y., (67) 220
- Vervaet, C., see Kayumba, P.C., (66) 460

- Vervaet, C., see Ye, Z., (67) 485
- Vetter, A., see Hickey, M.B., (67) 112
- Veuthey, J.-L., see Guilleme, D., (66) 475
- Vighi, E., Ruozzi, B., Montanari, M., Battini, R., Leo, E., Redispersible cationic solid lipid nanoparticles (SLNs) freeze-dried without cryoprotectors: Characterization and ability to bind the pEGFP-plasmid, (67) 320
- Villalobos-Hernández, J.R., Müller-Goymann, C.C., *In vitro* erythral UV-A protection factors of inorganic sunscreens distributed in aqueous media using carnauba wax-decyl oleate nanoparticles, (65) 122
- Viswanad, B., see Ankola, D.D., (67) 361
- Vlugt-Wensink, K.D.F., Meijer, Y.J., van Steenberg, M.J., Verrijck, R., Jiskoot, W., Crommelin, D.J.A., Hennink, W.E., Effect of excipients on the encapsulation efficiency and release of human growth hormone from dextran microspheres, (67) 589
- Vuorela, H., see Laitinen, L., (66) 135
- Vuorela, P., see Laitinen, L., (66) 135
- Wagner, T., see Riis, T., (65) 78
- Wang, C., see Xue, W., (66) 327
- Wang, C., see Zheng, Y., (67) 621
- Wang, H., see Zhu, B., (66) 318
- Wang, J., see Zhang, Y., (66) 268
- Wang, J., see Zhu, B., (66) 318
- Wang, Q., Zhang, N., Hu, X., Yang, J., Du, Y., Chitosan/starch fibers and their properties for drug controlled release, (66) 398
- Wang, Q., see Zhu, B., (66) 318
- Wang, T.-Y., see Huang, Y.-S., (67) 301
- Wang, W.W.-S., Das, D., McQuarrie, S.A., Suresh, M.R., Design of a bifunctional fusion protein for ovarian cancer drug delivery: Single-chain anti-CA125 core-streptavidin fusion protein, (65) 398
- Wang, Y., see Sigfridsson, K., (65) 104
- Waranuch, N., see Pitaksuteepong, T., (67) 639
- Watson, D.G., see Ghimire, M., (67) 515
- Webb, M.S., Johnstone, S., Morris, T.J., Kennedy, A., Gallagher, R., Harasym, N., Harasym, T., Shew, C.R., Tardi, P., Dragowska, W.H., Mayer, L.D., Bally, M.B., *In vitro* and *in vivo* characterization of a combination chemotherapy formulation consisting of vinorelbine and phosphatidylserine, (65) 289
- Weerapol, Y., see Sriamornsak, P., (67) 211
- Wei, B., see Lademann, J., (66) 159
- Wei, X., see Wu, B., (67) 707
- Wells, L.A., Sheardown, H., Extended release of high pI proteins from alginate microspheres via a novel encapsulation technique, (65) 329
- Wepf, R., see Lademann, J., (66) 159
- Wermeling, D.P., see Valiveti, S., (65) 247
- Wettig, S., see Badea, I., (65) 414
- Williams III, R.O., see Engstrom, J.D., (65) 163
- Williams III, R.O., see Engstrom, J.D., (65) 149
- Williams, R.O., see Overhoff, K.A., (65) 57
- Winnik, F.M., see Chayed, S., (65) 363
- Wittmar, M., see Simon, M., (66) 165
- Wong, H.L., Rauth, A.M., Bendayan, R., Wu, X.Y., *In vivo* evaluation of a new polymer-lipid hybrid nanoparticle (PLN) formulation of doxorubicin in a murine solid tumor model, (65) 300
- Woo, J.-S., see Jun, S.W., (66) 413
- Worthington, H.E.C., see Davies, P.N., (67) 268
- Wu, B., Chen, Z., Wei, X., Sun, N., Lu, Y., Wu, W., Biphasic release of indomethacin from HPMC/pectin/calcium matrix tablet: I. Characterization and mechanistic study, (67) 707
- Wu, J.-B., see Huang, Y.-S., (67) 301
- Wu, L., see Zheng, Y., (67) 621
- Wu, W., see Lu, C., (66) 210
- Wu, W., see Wu, B., (67) 707
- Wu, X.Y., see Wong, H.L., (65) 300
- Xu, Y., see Zhu, B., (66) 318
- Xu, Z., see Farrell, L.-L., (65) 388
- Xue, W., Diao, H., Chen, X., Wang, C., Chen, J., Zhang, J., An efficient vector for gene delivery: α,β -poly (3-dimethylaminopropyl-D,L-aspartamide), (66) 327
- Yang, J., see Wang, Q., (66) 398
- Yang, W., see Zheng, Y., (67) 621
- Yang, Y.W., Lee, J.S., Kim, I., Jung, Y.J., Kim, Y.M., Synthesis and properties of *N*-nicotinoyl-2-(5-fluorouracil-1-yl)-D,L-glycine ester as a prodrug of 5-fluorouracil for rectal administration, (66) 260
- Yang, Z., see Zhang, C., (67) 413
- Yang, Z., see Huang, Y.-S., (67) 301
- Ye, M., see Zhang, Y., (66) 268
- Ye, Z., Rombout, P., Remon, J.P., Vervaet, C., Van den Mooter, G., Correlation between the permeability of metoprolol tartrate through plasticized isolated ethylcellulose/hydroxypropyl methylcellulose films and drug release from reservoir pellets, (67) 485
- Yliruusi, J., see Römer, M., (67) 246
- Yoo, H.S., Jeong, S.Y., Nuclear targeting of non-viral gene carriers using psoralen-nuclear localization signal (NLS) conjugates, (66) 28
- Yüksel, N., see Sezgin, Z., (67) 300
- Zahedi, P., Lee, P.I., Solid molecular dispersions of poorly water-soluble drugs in poly(2-hydroxyethyl methacrylate) hydrogels, (65) 320
- Žakelj, S., see Berginc, K., (66) 281
- Zambito, Y., see Sandri, G., (65) 68
- Zaru, M., Mourtas, S., Klepetsanis, P., Fadda, A.M., Antimisialis, S.G., Liposomes for drug delivery to the lungs by nebulization, (67) 655
- Zaworotko, M.J., see Hickey, M.B., (67) 112
- Zelko, R., see Csóka, G., (65) 233
- Zeng, F., see Liu, J., (65) 309
- Zhan, X., Chen, S., Tang, G., Mao, Z., Poly(2-hydroxy-3-phenoxypropylacrylate, 4-hydroxybutyl acrylate, dibutyl maleate) membrane controlled clonidine zero-order release, (66) 429
- Zhang, C., Yang, Z., Luo, J., Zhu, Q., Zhao, H., Effects of cinnamene enhancers on transdermal delivery of ligustrazine hydrochloride, (67) 413
- Zhang, F., see Tian, F., (66) 466
- Zhang, J., see Xue, W., (66) 327
- Zhang, N., see Wang, Q., (66) 398
- Zhang, T., see Zhang, Y., (65) 18
- Zhang, W., see Lu, C., (66) 210
- Zhang, Y., Hu, Z., Ye, M., Pan, Y., Chen, J., Luo, Y., Zhang, Y., He, L., Wang, J., Effect of poly(ethylene glycol)-block-poly(lactide) nanoparticles on hepatic cells of mouse: Low cytotoxicity, but efflux of the nanoparticles by ATP-binding cassette transporters, (66) 268
- Zhang, Y., see Zhang, Y., (66) 268

- Zhang, Y., Ji, B., Ling, P., Zhang, T., Trehalose and hyaluronic acid coordinately stabilized freeze-dried pancreatic kininogenase, (65) 18
- Zhang, Y., see Li, X., (67) 284
- Zhang, Y., see Zhu, B., (66) 318
- Zhang, Z., see Hickey, M.B., (67) 112
- Zhao, H., see Zhang, C., (67) 413
- Zheng, W., see Sauer, D., (67) 464
- Zheng, Y., Yang, W., Wang, C., Hu, J., Fu, S., Dong, L., Wu, L., Shen, X., Nanoparticles based on the complex of chitosan and polyaspartic acid sodium salt: Preparation, characterization and the use for 5-fluorouracil delivery, (67) 621
- Zhong, H., see Patel, S.R., (66) 296
- Zhou, L., see Huang, Y.-S., (67) 301
- Zhou, L.-F., see Huang, Y.-S., (67) 301
- Zhu, B., Qie, Y., Wang, J., Zhang, Y., Wang, Q., Xu, Y., Wang, H., Chitosan microspheres enhance the immunogenicity of an Ag85B-based fusion protein containing multiple T-cell epitopes of *Mycobacterium tuberculosis*, (66) 318
- Zhu, J., see Li, X., (67) 284
- Zhu, Q., see Zhang, C., (67) 413
- Zimmermann, I., see Knoblauch, J., (67) 743
- Zimmermann, I., Environmental monitoring for cleanrooms and controlled environments, (67) 587
- Zimmermann, I., Good Manufacturing Practices for Pharmaceuticals, (67) 777
- Zurdo Schroeder, I., Franke, P., Schaefer, U.F., Lehr, C.-M., Development and characterization of film forming polymeric solutions for skin drug delivery, (65) 111