

Author index

- ABAD, M J DE LAS HERAS, B SILVÁN, A M PASCUAL, R BERMEJO, P RODRIGUEZ, B VILLAR, A M Effects of furcoumarins from *Cachrys trifida* on some macrophages functions 1163
- ABRAHAM, B K see ASAD, M
- ACARTÜRK, F ALTUG, N In-vitro and in-vivo evaluation of a matrix-controlled bromocriptine mesylate-releasing vaginal ring 1721
- ACARTÜRK, F PARLATAN, Z I SARAÇOGLU, Ö Comparison of vaginal aminopeptidase enzymatic activities in various animals and humans 1499
- ACERO-ALARCON, A see VIDAL, A
- ADACHI, H see SUZUKI, Y
- AGARWAL, V NAZZAL, S REDDY, I K KHAN, M A Transport studies of insulin across rat jejunum in the presence of chicken and duck ovomucoids 1131
- AGU, R U JORISSEN, M WILLEMS, T AUGUSTIJNS, P KINGET, R VERBEKE, N In-vitro nasal drug delivery studies: comparison of derivatised, fibrillar and polymerised collagen matrix-based human nasal primary culture systems for nasal drug delivery studies 1447
- AIBA, T see HASHIMOTO, Y
- AKI, H see GOTO, M
- ALCARAZ, M J see VIDAL, A
- ALEJANDRO, A see CARRASQUILLO, K G
- ALPAR, H O see EYLES, J E
- ALTUG, N see ACARTÜRK, F
- ALVAREZ, M see CASTELLANOS, I J
- ÁLVAREZ-FUENTES, J ROJAS-CORRALES, M O HOLGADO, M A SÁNCHEZ-LAFUENTE, C MICÓ, J A FERNÁNDEZ-ARÉVALO, M Effectiveness of repeated administration of a new oral naltrexone controlled-release system on morphine analgesia 1201
- ANDERSON, L A see BARNES, J
- ANDERSON, M BURLEIGH, D Imidazolines inhibit secretory responses of rat colonic mucosa to calcium-dependent but not cyclic AMP-dependent secretagogues 213
- ANDERSON, R J BENDELL, D J HOOPER, M CAIRNS, D MACKAY, S P HIREMATH, S P JIVANAGI, A S BADAMI, S BIRADAR, J S TOWNSON, S Potential transition state phosphoramidate inhibitors of β -tubulin as anti-filarial agents 89
- ANIS, K V RAJESHKUMAR, N V KUTTAN, R Inhibition of chemical carcinogenesis by berberine in rats and mice 763
- ANOOPKUMAR-DUKIE, S WALKER, R B DAYA, S A sensitive and reliable method for the detection of lipid peroxidation in biological tissues 263
- ANTOINE, M-H see BOVERIE, S
- ANTONIAN, L see SUKBUNTHERNG, J
- ANTÚNEZ, J A see RODRIGUEZ, M
- APERS, S see CIMANGA, K
- AQUINO, R see ISMAILI, H
- ARAI, N see FUJIMAKI, Y
- ASAD, M SHEWADE, D G KOUMARAVELOU, K ABRAHAM, B K BALASINOR, N RAMASWAMY, S Effect of hyperprolactinaemia as induced by pituitary homografts under kidney capsule on gastric and duodenal ulcers in rats 1541
- ASTUDILLO, L see SCHMEDA-HIRSCHMANN, G
- ATTWOOD, D see MIYAZAKI, S
- ATUL, B V PALIWAL, J K GUPTA, R C Evaluation of absorbability of centropazine in rats: in-situ and in-vivo approaches 901
- AUDUS, K L see FOSTER, K A
- AUGUSTIJNS, P see AGU, R U see DAMIAN, F
- AZUMA, J see TAKAHASHI, K
- BADAMI, S see ANDERSON, R J
- BAIK, K U see CHO, J Y
- BAKANA, P see CIMANGA, K
- BAKSHI, S see TANG, C M
- BALASINOR, N see ASAD, M
- BALZARINI, J see DAMIAN, F
- BAN, H S see KIM, Y P
- BARBERI, I see GITTO, E
- BARNES, B J see HALL, I H
- BARNES, J ANDERSON, L A PHILLIPSON, J D St John's wort (*Hypericum perforatum* L.): a review of its chemistry, pharmacology and clinical properties 583
- BARRY, B W see EL MAGHRABY, G M M see EL MAGHRABY, G M M
- BASTIDA, J see SCHMEDA-HIRSCHMANN, G
- BAUMANN, P see GNERRE, C
- BÄUMER, W KIETZMANN, M Effects of steroid and non-steroidal antiphlogistic drugs on eicosanoid synthesis in irritated skin-studies with the isolated perfused bovine udder 743
- BECKER, B see BOVERIE, S
- BEGET, L A HILL, A P STEVENTON, G B HUTT, A J
- PALLISTER, C J COWELL, D C Characterization and purification of the vitamin K₁ 2,3 epoxide reductase system from rat liver 481
- BEIGI, F see LAGERQUIST, C
- BELPAIRE, F M see VAN SASSENBROECK, D K
- BENDAYAN, R see LIU, Z
- BENDELL, D J see ANDERSON, R J
- BENKESTOCK, K see WESTBERG, C
- BERECIBER, A see GIRault, S
- BERMEJO, P see ABAD, M J
- BERTRAND-CAUMONT, K see MILLET, R
- BHAT, A R BHAT, G V SHENOY, G G Synthesis and in-vitro antimicrobial activity of new 1,2,4 triazoles 267
- BHAT, G V see BHAT, A R
- BIRADAR, J S see ANDERSON, R J
- BLAGBROUGH, I S see RAULT, S
- BLATON, N see DAMIAN, F
- BLOUIN, R A see ROE, A L
- BOBIN-DUBIGEON, C see COLLIN, X
- BODOR, N see BUCHWALD, P
- BODOR, N FARAG, H H POLGAR, P A tryptamine analog with high affinity to the heart tissues is a potential antiarrhythmic agent 889

- BOLINA, K see GODWIN, A
 BOON, P A see VAN SASSENBROECK, D K
 BOROUJERDI, M see RAMANATHAN-GIRISH, S
 see RAMANATHAN-GIRISH, S
 BOSC, J J JARRY, C MARTINEZ, B MOLIMARD, M Synthesis and pharmacological evaluation of 5-dialkylaminomethyl-2-amino-2-oxazolines as H₁-antagonists 923
 BOULOUARD, M see GUILLOON, J
 BOVERIE, S ANTOINE, M-H de TULLIO, P SOMERS, F
 BECKER, B SEBILLE, S LEBRUN, P PIROTTE, B Effect on insulin release of compounds structurally related to the potassium-channel opener 7-chloro-3-isopropylamino-4H-1,2,4-benzothiadiazine 1,1-dioxide (BPDZ 73): introduction of heteroatoms on the 3-alkylamino side chain of the benzothiadiazine 1,1-dioxide ring 973
 BOYTER, A C see WATSON, D G
 BRASSEUR, N see TAILLEFER, J
 BREMNER, J B see REZAIE, R
 BRIDGES, P A TAYLOR, K M G The effects of freeze-drying on the stability of liposomes to jet nebulisation 393
 BROADLEY, K J see DAVIES, R H
 BROCCINI, S see GODWIN, A
 BROMBERG, L E Enhanced nasal retention of hydrophobically modified polyelectrolytes in rats 109
 BROMBERG, L E Interactions among proteins and hydrophobically modified polyelectrolytes 541
 BROWN, M B see LIAO, Y-H
 BRUNETON, J see HÉLESBEUX, J J
 BUCHBAUER, G see JÄGER, W
 BUCHWALD, P BODOR, N A simple, predictive, structure-based skin permeability model 1087
 BUENO, L see COELHO, A-M
 BURGESS, D J see KIM, T-K
 BURLEIGH, D see ANDERSON, M
 BUTT, S see RENAULT, J
 BUYLAERT, W A see VAN SASSENBROECK, D K
 CACCIA, S see GUISO, G
 CAIRNS, D see ANDERSON, R J
 CAMBIERI, M see GUIDETTI, C
 CAO, J see WU, F
 CAPASSO, A LOIZZO, A Clonidine-induced antinociception and locomotor hypoactivity are reduced by dexamethasone in mice 351
 CAPASSO, A LOIZZO, A Arachidonic acid and its metabolites are involved in the expression of neocortical spike-and-wave spindling episodes in DBA/2J mice 883
 CARLEY, D W see RADULOVACKI, M
 CARLSON, G T see HANCOCK, B C
 CARRASQUILLO, K G CARRO, J C A ALEJANDRO, A
 TORO, D D GRIEBENOW, K Reduction of structural perturbations in BSA by non-aqueous microencapsulation 115
 CARRASQUILLO, K G see CASTELLANOS, I J
 CARRO, J C A see CARRASQUILLO, K G
 CARRUPT, P-A see GNERRÉ, C
 CARSON, D J see HARE, L G
 CASTAING, M LOISEAU, A DANI, M Designing multidrug-resistance-modulators circumventing the reverse pH gradient in tumours 1021
 CASTELLANOS, I J CARRASQUILLO, K G DE JÉSUS LÓPEZ, J ALVAREZ, M GRIEBENOW, K Encapsulation of bovine serum albumin in poly(lactide-co-glycolide) microspheres by the solid-in-oil-in-water technique 167
 CASTELLANOS, I J CUADRADO, W L GRIEBENOW, K Prevention of structural perturbations and aggregation upon encapsulation of bovine serum albumin into poly(lactide-co-glycolide) microspheres using the solid-in-oil-in-water technique 1099
 CHANG, C-G see CHENG, J-T
 CHANG, C-H see CHEN, Z-J
 CHANG, Y-L see CHUNG, M-I
 CHAPMAN, J see HARDCastle, J
 see HARDCastle, J
 CHARMAN, W N see JOHNSON, B M
 CHAVATTE, P YOUS, S LESIEUR, D HÉNICHART, J-P
 Conformational analysis of tripeptide Ac-Lys-Pro-Val-NH₂, COOH-Terminal sequence of alpha-MSH 949
 CHAWLA, M see SINGLA, A K
 CHE, D see CHEN, Z-J
 CHEN, C P see HO, K Y
 CHEN, Y-Y see DOGGRELL, S A
 see DOGGRELL, S A
 CHEN, Z-J CHE, D CHANG, C-H Antioxidants, vitamin C and dithiothreitol, activate membrane-bound guanylate cyclase in PC12 cells 243
 CHENG, J-T LIU, I-M CHI, T-C SU, H-C CHANG, C-G
 Stimulation of insulin release by Die-Huang-Wan, a herbal mixture used in Chinese traditional medicine 273
 CHEVAN, M S SANT, V P NAGARSENKER, M S Azo-containing urethane analogues for colonic drug delivery: synthesis, characterization and in-vitro evaluation 895
 CHI, T-C see CHENG, J-T
 CHILDERS, K see SALPHATI, L
 CHO, J Y NAM, K H KIM, A R PARK, J YOO, E S BAIK, K U YU, Y H PARK, M H In-vitro and in-vivo immunomodulatory effects of syringin 1287
 CHUNG, M-I HAN, F-W LIN, H-C LIOU, S-S HUANG, P-L KO, H-H CHANG, Y-L KANG, J-J TENG, C-M LIN, C-N
 Synthesis, antiplatelet and vasorelaxing effects of monooxygenated flavones and flavonoxypyranolamines 1601
 CIMANGA, K YING, L DE BRUYNE, T APERS, S COS, P HERMANS, N BAKANA, P TONA, L KAMBU, K KALENDÀ, D T PIETERS, L VANDEN BERGHE, D VLIETINCK, A J Radical scavenging and xanthine oxidase inhibitory activity of phenolic compounds from *Bridelia ferruginea* stem bark 757
 CIN, C C see HO, K Y
 CLOCARD, M see GODWIN, A
 CLOU, K see DAMIAN, F
 CODINA, C see SCHMEDA-HIRSCHMANN, G
 COELHO, A-M JACOB, L FIORAMONTI, J BUENO, L Rectal antinociceptive properties of alverine citrate are linked to antagonism at the 5-HT_{1A} receptor subtype 1419
 COLLEDGE, W H see KLAREN, P H M
 COLLIER, P S see HARE, L G
 COLLIN, X ROBERT, J M DUFLOS, M WIELGOSZ, G Le BAUT, G BOBIN-DUBIGEON, C GRIMAUD, N LANG, F PETIT, J Y Synthesis of *N*-Pyridinyl(methyl)-1,2-dihydro-4-hydroxy-2-oxoquinoline-3-carboxamides and analogues and their anti-inflammatory activity in mice and rats 417
 COMBES, P DICKENSON, J M Inhibition of NF-κB-mediated gene transcription by the human A_{2B} adenosine receptor in Chinese hamster ovary cells 1153
 CORTIJO, J see VILLAR, V M
 COS, P see CIMANGA, K
 COUDERT, P see HUGON, B
 COUQUELET, J see HUGON, B
 COURTS, R T see SLOLEY, B D
 COVILLE, P F see MALIAKAL, P P
 COWAN, D A see FORSLING, M
 COWELL, D C see BEGENT, L A
 CRADDOCK, B L see PATEL, N
 CRAIG, D Q M JONES, D S The future direction of the *Journal of Pharmacy and Pharmacology* 1
 CRAIG, D Q M see HE, R
 CROPP, G see SUKBUNTHERNG, J
 CUADRADO, W L see CASTELLANOS, I J
 CUPIF, J F see GOUAULT, N

- CURDY, C KALIA, Y N GUY, R H Non-invasive assessment of the effects of iontophoresis on human skin in-vivo 769
- CUZZOCREA, S see GITTO, E
- D'ANGELO, V see GERMANÒ, M P
- DAGG, K D see WATSON, D G
- DALLAMANGE, P see GUILLOON, J
- DAMIAN, F BLATON, N DESSEYN, H CLOU, K AUGUSTIJNS, P NAESENS, L BALZARINI, J KINGET, R Van den MOOTER, G Solid state properties of pure UC-781 and solid dispersions with polyvinylpyrrolidone (PVP K30) 1109
- DANI, M see CASTAING, M
- DANIEL, W A SYREK, M HADUCH, A WÓJCIKOWSKI, J The effect of selective serotonin reuptake inhibitors (SSRIs) on the pharmacokinetics and metabolism of perazine in the rat 449
- DATTÉ, J Y ZIEGLER, A Pharmacological investigation on nigrescigenin – a cardenolide from *Parquetina nigrescens* (Afzel.) Bullock: comparative studies on cardiotonic effects of *Parquetina nigrescens*, g-strophanthin and noradrenaline in guinea-pig isolated atria 859
- DAUPHIN, F see RENAULT, J
- DAVID, M see GOUAULT, N
- DAVIES, R H SCHOLES, H E VIRDY, S BROADLEY, K J Inhibition of field stimulation-induced contractions of rabbit vas deferens by muscarinic receptor agonists: selectivity of McNA-343 for M₁ receptors 487
- DAVIS, S S ILLUM, L HINCHCLIFFE, M Gastrointestinal transit of dosage forms in the pig 33
- DAYA, S see ANOOPKUMAR-DUKIE, S
- DE BRUYNE, T see CIMANGA, K
- DE FREITAS, L A R see SANTOS, F A
- DE JÉSUS LÓPEZ, J see CASTELLANOS, I J
- DE LAS HERAS, B see ABAD, M J see FERNANDEZ, M A
- DE PAEPE, P see VAN SASSENBROECK, D K
- DE PASQUALE, R see GERMANÒ, M P
- DE SOUZA, V L see SANTOS, F A
- DE TULLIO, P see BOVERIE, S
- DEAR, G J see MUTCH, P J
- DEARDEN, J C see DUFFY, J C
- DEBREU-FONTAINE, M-A see GIRAUT, S
- DEHPOUR, A R see MANI, A R
- DEHPOUR, A-R see HAMIDI, M
- DELAGRANGE, P see REZAI, R
- DELARGE, J see DOGNÉ, J-M
- DELARUE, S see GIRAUT, S
- DELLA LOGGIA, R see ISMAILI, H
- DESSEYN, H see DAMIAN, F
- DICKENSON, J M see COMBES, P
- DIMITRIJEVIC, D WHITTON, P S DOMIN, M WELHAM, K FLORENCE, A T Increased vigabatrin entry into the brain by polysorbate 80 and sodium caprate 149
- DINAND, E see GODWIN, A
- DOGGRELL, S A CHEN, Y-Y Potency, affinity constants and receptor reserves for noradrenaline and adrenaline on aortae from aged normo- and hypertensive rats 205
- DOGGRELL, S A CHEN, Y-Y Responsiveness, affinity constants and receptor reserves for serotonin on aortae of aged normotensive and hypertensive rats 1403
- DOGNÉ, J-M WOUTERS, J ROLIN, S MICHAUX, C POCHET, L DURANT, F DELARGE, J MASEREEL, B Design, synthesis and biological evaluation of a sulfonylcyanoguanidine as thromboxane A₂ receptor antagonist and thromboxane synthase inhibitor 669
- DOMIN, M see DIMITRIJEVIC, D
- DORIAN, M GRELLET, J SAUX, M C Uptake of quinolones by in-vitro human monocyte derived macrophages 735
- DU PREEZ, J L see VEALE, D J H
- DUARTE, G P see SILVA, C O
- DUFFY, J C DEARDEN, J C ROSTRON, C Design, synthesis and biological testing of a novel series of anti-inflammatory drugs 1505
- DUFLOS, M see COLLIN, X
- DURANT, F see DOGNÉ, J-M
- DURHAM, D G see LIU, I X
- DUVAL, O see HÉLESBEUX, J J
- EDSMAN, K see HÄGERSTRÖM, H
- EJTEMAEE-MEHR, S see HAMIDI, M
- EL MAGHRABY, G M M WILLIAMS, A C BARRY, B W Skin delivery of 5-fluorouracil from ultradeformable and standard liposomes in-vitro 1069
- EL MAGHRABY, G M M WILLIAMS, A C BARRY, B W Skin hydration and possible shunt route penetration in controlled estradiol delivery from ultradeformable and standard liposomes 1311
- ENDO, K see MIYAZAKI, S
- ENOMOTO, K see SATOH, M
- EVANS, M J see KLAREN, P H M
- EVANS, P see PERRY, N S L
- EVANS, S see KLAREN, P H M
- EWING, D F LEN, C MACKENZIE, G PETIT, J P RONCO, G VILLA, P Asymmetric synthesis of novel isoindolines: azasaccharide mimics as potential enzyme inhibitors 945
- EYLES, J E SPIERS, I D WILLIAMSON, E D ALPAR, H O Tissue distribution of radioactivity following intranasal administration of radioactive microspheres 601
- FABIS, F see RENAULT, J
- FALLON, J K see FORSLING, M
- FARAG, H H see BODOR, N
- FATOUROS, A see WESTBERG, C
- FEELY, J see KAVANAGH, P V
- FERNÁNDEZ, M A DE LAS HERAS, B GARCÍA, M D SÁENZ, M T VILLAR, A New insights into the mechanism of action of the anti-inflammatory triterpene lupeol 1533
- FERNÁNDEZ, M A TORNOS, M P GARCIA, M D DE LAS HERAS, B VILLAR, A M SÁENZ, M T Anti-inflammatory activity of abietic acid, a diterpene isolated from *Pimenta racemosa* var. grisea 867
- FERNÁNDEZ-ARÉVALO, M see ÁLVAREZ-FUENTES, J
- FERRÁNDIZ, M L see VIDAL, A
- FERRAZ, A see GNERRE, C
- FERREIRA, M E see SCHMEDA-HIRSCHMANN, G
- FIALIP, J see HUGON, B
- FILION, M C PHILLIPS, N C Pro-inflammatory activity of contaminating DNA in hyaluronic acid preparations 555
- FIORAMONTI, J see COELHO, A-M
- FISCHER, A see JAHN, K
- FITZLOFF, J F see LI, W
- FKIH-TETOULANI, S see ISMAILI, H
- FLORENCE, A T see DIMITRIJEVIC, D
- FORSBERG, M see LEPPÄNEN, J
- FORSLING, M FALLON, J K KICMAN, A T HUTT, A J COWAN, D A HENRY, J A Arginine vasopressin release in response to the administration of 3,4-methylenedioxy-methamphetamine ("ecstasy"); is metabolism a contributory factor? 1357
- FORSTER, A HEMPENSTALL, J RADES, T Characterization of glass solutions of poorly water-soluble drugs produced by melt extrusion with hydrophilic amorphous polymers 303
- FOSTER, K A YAZDANIAN, M AUDUS, K L Microparticulate uptake mechanisms of in-vitro cell culture models of the respiratory epithelium 57
- FUGONO, J YASUI, H SAKURAI, H Pharmacokinetic study on gastrointestinal absorption of insulinomimetic vanadyl complexes in rats by ESR spectroscopy 1247

- FUJIMAKI, M see FUJIMAKI, Y
 FUJIMAKI, Y ARAI, N NAKAZAWA, T FUJIMAKI, M
 Nefiracetam metabolism by human liver microsomes: role of cytochrome P450 3A4 and cytochrome P450 1A2 in 5-hydroxynefiracetam formation 795
 FUKUDA, T see SUZUKI, Y
 FUKUI, H see HORIO, S
 FULIA, F see GITTO, E
 FURUSAWA, S NAKANO, S WU, J SAKAGUCHI, S
 TAKAYANAGI, M SASAKI, K-I SATOH, S Apoptosis induced by doxorubicin and cinchonine in P388 multidrug-resistant cells 1029
- GARCIÁ, M D see FERNÁNDEZ, M A
 see FERNÁNDEZ, M A
 GARG, S K see PATNI, A K
 GAYEN, J R see SINHA, S
 GERMANÒ, M P D'ANGELO, V SANOGO, R MORABITO, A
 PERGOLIZZI, S DE PASQUALE, R Hepatoprotective activity of *Trichilia roka* on carbon tetrachloride-induced liver damage in rats 1569
 GIBBONS, S see HEINRICH, M
 GIRAULT, S DELARUE, S GRELLIER, P BERECIBER, A
 MAES, L QUIRIJNEN, L LEMIERE, P DEBREU-FONTAINE, M-A SERGHERAERT, C Antimalarial in-vivo activity of bis(9-amino-6-chloro-2-methoxyacridines) 935
 GITTO, E TAN, D-X REITER, R J KARBOWNIK, M
 MANCHESTER, L C CUZZOCREA, S FULIA, F
 BARBERI, I Individual and synergistic antioxidative actions of melatonin: studies with vitamin E, vitamin C, glutathione and desferrioxamine (desferroxamine) in rat liver homogenates 1393
 GNERRE, C KOSEL, M BAUMANN, P CARRUPT, P-A
 TESTA, B Interaction of psychotropic drugs with monoamine oxidase in rat brain 1125
 GNERRE, C VON POSER, G L FERRAZ, A VIANA, A
 TESTA, B RATES, S M K Monoamine oxidase inhibitory activity of some *Hypericum* species native to South Brazil 1273
 GODWIN, A BOLINA, K CLOCHEARD, M DINAND, E
 RANKIN, S SIMIC, S BROCCINI, S New strategies for polymer development in pharmaceutical science – a short review 1175
 GONZÁLEZ, R see REMIREZ, D
 GOOSSENS, J-F see MILLET, R
 GOOSSENS, L see MILLET, R
 GOTO, K see SUZUKI, Y
 GOTO, M OKAMOTO, Y YAMAMOTO, M AKI, H In-vivo evaluation of anti-inflammatory effects of 5-aminosalicylic acid conjugates with chenodeoxycholic acid on carrageenan-induced colitis in guinea pig 1711
 GOTTARDI, W HEGLEITNER, M NAGL, M The influence of plasma on the disinfecting activity of the new antimicrobial agent *N*-chlorotaurine-sodium in comparison with chloramine T 689
 GOUAULT, N CUPIF, J F PICARD, S LECAT, A DAVID, M
 Synthesis of diverse 4,5-dihydro-3(2*H*)-pyridazinones on Wang resin 981
 GRELLET, J see DORIAN, M
 GRELLIER, P see GIRAULT, S
 GRIEBENOW, K see CARRASQUILLO, K G
 see CASTELLANOS, I J
 see CASTELLANOS, I J
 see PÉREZ, C
 GRIMAUD, N see COLLIN, X
 GROVES, M J see VILLAR, V M
 see XU, G
 GUIDETTI, C PARACCHINI, S LUCCHINI, S CAMBIERI, M
 MARZATICO, F Prevention of neuronal cell damage induced by oxidative stress in-vitro: effect of different *Ginkgo biloba* extracts 387
- GUILBERT, L J see WANG, M
 GUILLAUMET, G see REZAEI, R
 GUILLO, J BOULOUARD, M LELONG, V DALLAMANGE, P RAULT, S JARRY, C Synthesis and preliminary behavioural evaluation in mice of new 3-aryl-3-pyrrol-1-ylpropanamides, analogues of FGIN-1-27 and FGIN-1-43 1561
 GUISO, G CACCIA, S Distribution of the methylpiperazine-pyridobenzoxazepine derivative JL13, a potential antipsychotic, in rat brain 317
 GULATI, A see PALAPARTHY, R
 GUPTA, C N V H B see RANGISETTY, J B
 GUPTA, R C see ATUL, B V
 GUPTA, S see PATNI, A K
 GUY, R H see CURDY, C
 GYNTHIER, J see LEPPÄNEN, J
- HADUCH, A see DANIEL, W A
 HÄGERSTRÖM, H EDSMAN, K Interpretation of mucoadhesive properties of polymer gel preparations using a tensile strength method 1589
 HALL, I H BARNES, B J WARD, E S WHEATON, J R
 IZYDORE, R A Specific inhibition of type II IMP dehydrogenase activity of Tmolt₄ T cell human leukaemia cells by 3-methoxy and di-benzohydroxamic acids, maleic hydrazide and malonic acids 749
 HAMIDI, M TAJERZADEH, H DEHPOUR, A-R EJTEMAEE-MEHR, S Inhibition of serum ACE in rabbits upon i.v. administration of enalapril-loaded intact erythrocytes 1281
 HAN, F-W see CHUNG, M-I
 HANADA, K see HORIKAWA, M
 HANCOCK, B C CARLSON, G T LADIPO, D D LANGDON, B
 A MULLARNEY, M P The powder flow and compact mechanical properties of two recently developed matrix-forming polymers 1193
 HANCOX, J C see PAUL, A A
 HANNAH, A see SUKBUNTHERNG, J
 HARDCASTLE, J see KLAREN, P H M
 HARDCASTLE, J HARDCASTLE, P T CHAPMAN, J
 TAYLOR, C J Taurocholic acid-induced secretion in normal and cystic fibrosis mouse ileum 711
 HARDCASTLE, J HARDCASTLE, P T CHAPMAN, J
 TAYLOR, C J Ursodeoxycholic acid action on the transport function of the small intestine in normal and cystic fibrosis mice 1457
 HARDCASTLE, P T see HARDCASTLE, J
 see HARDCASTLE, J
 see KLAREN, P H M
 HARE, L G MILLERSHIP, J S COLLIER, P S McELNAY, J C
 CARSON, D J SHIELDS, M S The use of polymeric solid phase extraction and HPLC analysis for the determination of ranitidine in routine plasma samples obtained from paediatric patients 1265
 HART, S see LIS-BALCHIN, M
 see PERRY, N S L
 HASHIGUCHI, M see HORIKAWA, M
 HASHIMOTO, N see HIGASHI, Y
 HASHIMOTO, Y AIBA, T YASUHARA, M HORI, R Effect of experimental renal dysfunction on bioavailability of ajmaline in rats 805
 HASSAN, M A see MAHFUZ, N M
 HASSANPOUR, M see NAYEBI, A R M
 HAVLIK, I see VEALE, D J H
 HAYAKAWA, J-I see HIGASHI, Y
 HAYASE, T YAMAMOTO, Y YAMAMOTO, K Protective effects of cannabinoid receptor agonists against cocaine and other convulsant-induced toxic behavioural symptoms 1525
 HE, R CRAIG, D Q M An investigation into the thermal behaviour of an amorphous drug using low frequency dielectric

- spectroscopy and modulated temperature differential scanning calorimetry 41
- HEGLEITNER, M see GOTTARDI, W
- HEINRICH, M see LEONTI, M
- HEINRICH, M GIBBONS, S Ethnopharmacology in drug discovery: an analysis of its role and potential contribution 425
- HÉLESBEUX, J J SÉRAPHIN, D DUVAL, O RICHOMME, P BRUNETON, J Studies on the reactivity of a tertiary allylic alcohol in an acetophenonic series, a model for natural product synthesis 955
- HEMPENSTALL, J see FORSTER, A
- HENDERSON, L McB MILLER, J H SKELLERN, G G Control of impurities in diphenhydramine hydrochloride by an ion-pairing, reverse-phase liquid chromatographic method 323
- HÉNICHART, J-P see MILLET, R
see CHAVATTE, P
- HENRY, J A see FORSLING, M
- HERMANS, N see CIMANGA, K
- HIGASHI, Y YOKOGAWA, K TAKEUCHI, N TAMAI, I NOMURA, M HASHIMOTO, N HAYAKAWA, J-I MIYAMOTO, K-I TSUJI, A Effect of γ -butyrobetaine on fatty liver in juvenile visceral steatosis in mice 527
- HIGO, N see SUZUKI, Y
- HILL, A P see BEGENT, L A
- HINCHCLIFFE, M see DAVIS, S S
- HIRANO, K see KANAOKA, E
- HIRANO, T see SUGIYAMA, K
- HIREMATH, S P see ANDERSON, R J
- HO, K Y TSAI, C C HUANG, J S CHEN, C P LIN, T C CIN, C C Antimicrobial activity of tannin components from *Vaccinium vitis-idaea* L. 187
- HOLGADO, M A see ÁLVAREZ-FUENTES, J
- HOOPER, M see ANDERSON, R J
- HORI, R see HASHIMOTO, Y
- HORIKAWA, M YASUMURO, M KANNO, M HANADA, K HASHIGUCHI, M OGATA, H Stereoselective pharmacokinetics and pharmacodynamics of disopyramide and its metabolite in rabbits 1621
- HORIKIRI, Y see TAMURA, T
- HORIO, S FUKUI, H Inhibition of oxotremorine-induced desensitization of guinea-pig ileal longitudinal muscle in Ca^{2+} free conditions 249
- HOSHI, K see YAMAMOTO, A
- HOUGHTON, P J see PERRY, N S L
- HOULT, J R S see PERRY, N S L
- HOUSSIN, R see MILLET, R
- HOWARD, G see ROE, A L
- HOWDLE, S M see WHITAKER, M J
- HU, M-K Synthesis and in-vitro anticancer evaluation of bis-tacrine congeners 83
- HU, Z see SHIBATA, N
- HUANG, J S see HO, K Y
- HUANG, P-L see CHUNG, M-I
- HUANG, Z-H MURAKAMI, T OKOCHI, A YUMOYO, R NAGAI, J TAKANO, M Expression and function of P-glycoprotein in rats with carbon tetrachloride-induced acute hepatic failure 873
- HUGON, B RUBAT, C COUDERT, P LEAL, F FIALIP, J COUQUELET, J Synthesis of *N*-substituted 4,6-dioxo-imidazol[3,4-c]thiazoles and their analgesic activity in mice 1117
- HUTT, A J see BEGENT, L A
see FORSLING, M
- HUUSKONEN, J see LEPPÄNEN, J
- ICHIHARA, K see YAMAMOTO, A
- IDE, K see SUZUKI, T
- IGA, K see SUZUKI, Y
- IKE, O see TAMURA, T
- IKEDIOBI, O see SHAIK, M S
- IKEGAMI, Y see SANO, K
- ILIDRISSI, A see ISMAILI, H
- ILLUM, L see DAVIS, S S
- IMAI, J see TAMURA, T
- INCHAUSTI, A see SCHMEDA-HIRSCHMANN, G
- INGRAM, M J MOYNIHAN, H A POWELL, M W ROSTRON, C Synthesis and hydrolytic behaviour of glycerol-1, 2-diibuprofenate-3-nitrate, a putative pro-drug of ibuprofen and glycerol-1-nitrate 345
- INOUE, N see NARUHASHI, K
- ISHIDA, M see SUZUKI, T
- ISHIGE, A see SUZUKI, Y
- ISMAIL, I M see MUTCH, P J
- ISMAILI, H TORTORA, S SOSA, S FKIH-TETOUMANI, S ILIDRISSI, A DELLA LOGGIA, R TUBARO, A AQUINO, R Topical anti-inflammatory activity of *Thymus willdenowi* 1645
- ITO, Y see MARUYAMA, Y
- ITOH, H NAGANO, T TAKEYAMA, M Cisapride raises the bioavailability of paracetamol by inhibiting its glucuronidation in man 1041
- IWANAGA, K see MIYAZAKI, M
- IZUMI, M see TORII, M
- IZYDORE, R A see HALL, I H
- JACK, R M see JIA, L
- JACOB, L see COELHO, A-M
- JÄGER, W MAYER, M REZNICEK, G BUCHBAUER, G Percutaneous absorption of the monoterpene carvone: implication of stereoselective metabolism on blood levels 637
- JAHN, K FISCHER, A NEUBERT, R H H WOHLRAB, J Investigation of the penetration behaviour of mycophenolate mofetil from a semisolid formulation into human skin ex vivo 1581
- JANELIDZE, M see RADULOVACKI, M
- JARRY, C see BOSC, J J
see GUILLON, J
- JARURATANASIRIKUL, S SRIWIRIYAJAN, S Effect of indinavir on the pharmacokinetics of rifampicin in HIV infected patients 409
- JÄRVINEN, T see LEPPÄNEN, J
- JENNER, P see PERRY, N S L
- JEONG, Y-I PRASAD YV, R OHNO, T YOSHIKAWA, Y SHIBATA, N KATO, S TAKEUCHI, K TAKADA, K Application of Eudragit P-4135F for delivery of ellagic acid to the rat lower small intestine 1079
- JI, J see KIM, Y P
see LIM, S S
- JIA, L LINNICK, M D JACK, R M YU, L Biostability and pharmacokinetics of LJP 920, an octameric Gal (α 1-3) Gal conjugate for the inhibition of xenotransplantation rejection 999
- JIANG, J see WU, F
- JIVANAGI, A S see ANDERSON, R J
- JIZOMOTO, H see KANAOKA, E
- JOHNSON, B M CHARMAN, W N PORTER, C J H The impact of P-glycoprotein efflux on enterocyte residence time and enterocyte-based metabolism of verapamil 1611
- JONES, D S see CRAIG, D Q M
- JORISSEN, M see AGU, R U
- JOSEPH, B see REZAIE, R
- JUNG, S H see KIM, Y P
see LIM, S S
- KADOR, P F see SCHLITZER, M
- KAI, H see TAKAHASHI, K
- KAKEMI, M see MIYAZAKI, M
- KALENDÀ, D T see CIMANGA, K
- KALIA, Y N see CURDY, C
- KAMBU, K see CIMANGA, K
- KAMEI, J see SUZUKI, Y

- KANAOKA, E TAKAHASHI, K YOSHIKAWA, T JIZOMOTO, H NISHIHARA, Y HIRANO, K A novel and simple type of liposome carrier for recombinant interleukin-2 295
- KANG, H-C see NAN, J-X
- KANG, J-J see CHUNG, M-I
- KANIKKANNAN, N see SHAIK, M S
- KANNO, M see HORIKAWA, M
- KARBOWNIK, M see GITTO, E
- KARLÉN, A see LAGERQUIST, C
- KASTRISIUS, H see PALAPARTHY, R
- KATO, M NISHIDA, S KITASATO, H SAKATA, N KAWAI, S Cyclooxygenase-1 and cyclooxygenase-2 selectivity of nonsteroidal anti-inflammatory drugs: investigation using human peripheral monocytes 1679
- KATO, R see LI, Y-S
- KATO, S see JEONG, Y-I
- KAVANAGH, P V KENNY, P FEELY, J The urinary excretion of γ -hydroxybutyric acid in man 399
- KAWADA, T see SUGIYAMA, K
- KAWAI, S see KATO, M
- KAWAKAMI, S see NISHIDA, K
- KAWAKAMI, S YAMAMURA, K MUKAI, T NISHIDA, K NAKAMURA, J SAKAEDA, T NAKASHIMA, M SASAKI, H Sustained ocular delivery of tilisolol after topical administration or intravitreal injection of lipophilic prodrug incorporated in liposomes 1157
- KAWASAKI, N see MIYAZAKI, S
- KAWASE, M see SUZUKI, Y
- KELLAWAY, I W see LEE, J
- KENNY, P see KAVANAGH, P V
- KESTELL, P see ZHOU, S
- KEUM, S R see KIM, Y P
see LIM, S S
- KHAN, M A see AGARWAL, V
- KICMAN, A T see FORSLING, M
- KIDO, Y TAMAI, I UCHINO, H SUZUKI, F SAI, Y TSUJI, A Molecular and functional identification of large neutral amino acid transporters LAT1 and LAT2 and their pharmacological relevance at the blood-brain barrier 497
- KIETZMANN, M see BÄUMER, W
- KIKUCHI, H see SUZUKI, T
- KIM, A R see CHO, J Y
- KIM, J-Y see NAN, J-X
- KIM, T-K BURGESS, D J Formulation and release characteristics of poly(lactic-co-glycolic acid) microspheres containing chemically modified protein 23
- KIM, Y P BAN, H S LIM, S S KIMURA, N JUNG, S H JI, J LEE, S RYU, N KEUM, S R SHIN, K H OHUCHI, K Inhibition of PGE₂ production by 2'-hydroxychalcone derivatives and the mechanism of action 1295
- KIMURA, N see KIM, Y P
- KIMURA, Y SAWAI, N OKUDA, H Antitumour activity and adverse reactions of combined treatment with chitosan and doxorubicin in tumour-bearing mice 1373
- KINGET, R see AGU, R U
see DAMIAN, F
see UGWOKE, M I
- KINGHORN, A D Pharmacognosy in the 21st century 135
- KISHI, E see MARUYAMA, Y
- KITA, Y see MORITA, M
- KITASATO, H see KATO, M
- KLAREN, P H M HARDCASTLE, J EVANS, S COLLEDGE, W H EVANS, M J TAYLOR, C J HARDCASTLE, P T WHITE, S J Acetylcholine induces cytosolic Ca²⁺ mobilization in isolated distal colonic crypts from normal and cystic fibrosis mice 371
- KO, H-H see CHUNG, M-I
- KODA, T see TAKAHASHI, K
- KOGA, K see SHIBATA, N
- KOIKE, K see SATOH, M
- KOMATSU, Y see SUZUKI, Y
- KOPP, C see REZIAIE, R
- KOSEL, M see GNERRE, C
- KOUMARAVELOU, K see ASAD, M
- KRISTENSEN, H G see NEILSEN, P B
- KURIBARA, H see MARUYAMA, Y
- KUTTAN, R see ANIS, K V
- LADIPO, D D see HANCOCK, B C
- LAGERQUIST, C BEIGI, F KARLÉN, A LENNERNÄS, H LUNDAHL, P Effects of cholesterol and model transmembrane proteins on drug partitioning into lipid bilayers as analyzed by immobilized-liposome chromatography 1477
- LAHLOU, S see SILVA, C O
- LANG, F see COLLIN, X
- LANGDON, B A see HANCOCK, B C
- LE BAUT, G see COLLIN, X
- LE GARREC, D see TAILLEFER, J
- LE ROCH, M see RENAULT, J
- LEAL, F see HUGON, B
- LEBRANCHU, M see RENAULT, J
- LEBRUN, P see BOVERIE, S
- LECAT, A see GOUAULT, N
- LEE, J YOUNG, S A KELLAWAY, I W Water quantitatively induces the mucoadhesion of liquid crystalline phases of glycerol monooleate 629
- LEE, S see KIM, Y P
- LEISHMAN, D J see PAUL, A A
- LELONG, V see GUILLON, J
- LEMIERE, P see GIRAUT, S
- LEN, C see EWING, D F
- LENAERTS, V see TAILLEFER, J
- LENNERNÄS, H see LAGERQUIST, C
- LEONTI, M VIBRANS, H STICHER, O HEINRICH, M Ethnopharmacology of the Popoluca, Mexico: an evaluation 1653
- LEPPÄNEN, J SAVOLAINEN, J NEVALAINEN, T FORSBERG, M HUUSKONEN, J TAIPALE, H GYNTHER, J MÄNNISTÖ, P T JÄRVINEN, T Synthesis and in-vitro/in-vivo evaluation of orally administered entacapone prodrugs 1489
- LEROUX, J-C see TAILLEFER, J
- LESIEUR, D see CHAVATTE, P
- LI, J see WANG, M
- LI, W FITZLOFF, J F A validated method for quantitative determination of saponins in Notoginseng (*Panax notoginseng*) using HPLC with evaporative light scattering detection 1637
- LI, Y-S MATSUNAGA, K KATO, R OHIZUMI, Y Potentiation of nerve growth factor-induced elongation of neurites by gelsemiol and 9-hydroxysemperoside aglucone in PC12D cells 915
- LIAO, Y-H BROWN, M B MARTIN, G P Turbidimetric and HPLC assays for the determination of formulated lysozyme activity 549
- LIM, S S JUNG, S H JI, J SHIN, K H KEUM, S R Synthesis of flavonoids and their effects on aldose reductase and sorbitol accumulation in streptozotocin-induced diabetic rat tissues 653
- LIM, S S see KIM, Y P
- LIN, C-N see CHUNG, M-I
- LIN, H-C see CHUNG, M-I
- LIN, T C see HO, K Y
- LING, L see WANG, M
- LINNIK, M D see JIA, L
- LIOU, S-S see CHUNG, M-I
- LIS-BALCHIN, M see PERRY, N S L
- LIS-BALCHIN, M HART, S SIMPSON, E Buchu (*Agathosma betulina* and *A. crenulata*, Rutaceae) essential oils: their

- pharmacological action on guinea-pig ileum and antimicrobial activity on microorganisms 579
- LIU, I-M see CHENG, J-T
- LIU, I X DURHAM, D G RICHARDS, R M E Vancomycin resistance reversal in enterococci by flavonoids 129
- LIU, Z BENDAYAN, R YU, X Y Triton-X100-modified polymer and microspheres for reversal of multidrug resistance 779
- LOISEAU, A see CASTAING, M
- LOIZZO, A see CAPASSO, A
see CAPASSO, A
- LOTE, C J see RANKIN, B J
- LUCCHINI, S see GUIDETTI, C
- LUNDAHL, P see LAGERQUIST, C
- LYNAS, J F see MARTIN, S L
- LYNAS, J F MARTIN, S L WALKER, B Synthesis and kinetic evaluation of peptide α -keto- β -aldehyde-based inhibitors of trypsin-like serine proteases 473
- MACIEL, M A M see SILVA, R M
- MACKAY, S P see ANDERSON, R J
- MACKENZIE, G see EWING, D F
- MAES, L see GIRAUT, S
- MAHFOUZ, N M HASSAN, M A Synthesis, chemical and enzymatic hydrolysis as well as bioavailability evaluation in rabbits of metronidazole amino acid ester prodrugs with enhanced water solubility 841
- MAITI, K see SINHA, S
- MALHOTRA, V NATH, R MUKHERJEE, D PATHAK, S SHANKER, K Biologically active imidazolines congeners 14
- MALIAKAL, P P COVILLE, P F WANWIMOLRUK, S Tea consumption modulates hepatic drug metabolizing enzymes in Wistar rats 569
- MALIAKAL, P P WANWIMOLRUK, S Effect of herbal teas on hepatic drug metabolizing enzymes in rats 1323
- MANCHESTER, L C see GITTO, E
- MANI, A H see MANI, A R
- MANI, A R NAHAVANDI, A MANI, A H DEHPOUR, A R Role of nitric oxide in hypodipsia of rats with obstructive cholestasis 277
- MÄNNISTÖ, P T see LEPPÄNEN, J
- MARTENS, P see VAN SASSENBROECK, D K
- MARTIN, G P see LIAO, Y-H
- MARTIN, S L see LYNAS, J F
- MARTIN, S L McDOWELL, A LYNAS, J F NELSON, J WALKER, B A study of the anti-invasive properties of *N*- α -phthalimidomethyl-ketomethylene tripeptide-based metalloprotease inhibitors 333
- MARTINEZ, B see BOSC, J J
- MARUYAMA, Y KURIBARA, H KISHI, E WEINTRAUB, S T ITO, Y Confirmation of the anxiolytic-like effect of dihydrohonokiol following behavioural and biochemical assessments 721
- MARZATICO, F see GUIDETTI, C
- MASEREEL, B see DOGNÉ, J-M
- MATSUDA, K see TERAO, T
- MATSUKAWA, Y see TAMURA, T
- MATSUMOTO, Y see SUZUKI, Y
- MATSUNAGA, K see LI, Y-S
- MATSUO, H see TAKEDOMI, S
- MATSUYAMA, K see UCHIDA, T
- MAYER, M see JÄGER, W
- McB MILLER, J H see HENDERSON, L
- McDOWELL, A see MARTIN, S L
- McELNAY, J C see HARE, L G
- MCSEWEN, J see SHAIK, M S
- MICHAUX, C see DOGNÉ, J-M
- MICÓ, J A see ÁLVAREZ-FUENTES, J
- MILLERSHIP, J S see HARE, L G
- MILLET, R GOOSSENS, L BERTRAND-CAUMONT, K GOOSSENS, J-F HOUSSIN, R HÉNICHART, J-P A flexible approach to the design of new potent substance P receptor ligands 929
- MILLIGAN, S see PERRY, N S L
- MISSLIN, R see REZAEI, R
- MIYAMOTO, K-I see HIGASHI, Y
- MIYATA, T see TAKAHASHI, K
- MIYAZAKI, M MUKAI, H IWANAGA, K MORIMOTO, K KAKEMI, M Pharmacokinetic-pharmacodynamic modeling of human insulin: validity of pharmacological availability as a substitute for extent of bioavailability 1235
- MIYAZAKI, S KAWASAKI, N ENDO, K ATTWOOD, D Oral sustained delivery of theophylline from thermally reversible xyloglucan gels 1185
- MIZUNO, H see TAKAHASHI, K
- MOFFAT, A C see WILSON, N D
- MOLIMARD, M see BOSC, J J
- MONTEIRO-FILHO, W O see SILVA, C O
- MORABITO, A see GERMANÒ, M P
- MORCILLO, E J see VILLAR, V M
- MORIMOTO, K see MIYAZAKI, M
- MORITA, M KITA, Y NOTSU, Y Mechanism of AVP release and synthesis in chronic salt-loaded rats 1703
- MOYNIHAN, H A see INGRAM, M J
- MUKAI, H see MIYAZAKI, M
- MUKAI, T see KAWAKAMI, S
see NISHIDA, K
- MUKHERJEE, D see MALHOTRA, V
- MULLARNEY, M P see HANCOCK, B C
- MÜLLERTZ, A see NEILSEN, P B
- MURAKAMI, M see SHIBATA, N
- MURAKAMI, T see HUANG, Z-H
- MURAOKA, H see NARUHASHI, K
- MURUGESAN, T see SINHA, S
- MUTCH, P J DEAR, G J ISMAIL, I M Formation of a defluorinated metabolite of a quinoxaline antiviral drug catalysed by human cytochrome P450 1A2 403
- NAESENS, L see DAMIAN, F
- NAGAI, J see HUANG, Z-H
- NAGANO, T see ITOH, H
- NAGANO, T TAKEYAMA, M Enhancement of salivary secretion and neuropeptide (substance P, alpha-calcitonin gene related peptide) levels in saliva by chronic anethole trithione treatment 1697
- NAGARSENKER, M S see CHEVAN, M S
- NAGL, M see GOTTARDI, W
- NAHAVANDI, A see MANI, A R
- NAKAMURA, J see KAWAKAMI, S
see NISHIDA, K
- NAKANO, S see FURUSAWA, S
- NAKASHIMA, M see KAWAKAMI, S
see NISHIDA, K
- NAKAZAWA, T see FUJIMAKI, Y
- NAM, K H see CHO, J Y
- NAN, J-X PARK, E-J KANG, H-C PARK, P-H KIM, J-Y SOHN, D H Antifibrotic effects of hot water extract from *Salvia miltiorrhiza* roots on liver fibrosis induced by biliary obstruction in rats 197
- NARUHASHI, K TAMAI, I INOUE, N MURAOKA, H SAI, Y SUZUKI, N TSUJI, A Active intestinal secretion of new quinolone antimicrobials and the partial contribution of *P*-glycoprotein 699
- NARUHASHI, K TAMAI, I SAI, Y SUZUKI, N TSUJI, A Secretory-transport of *p*-aminohippuric acid across intestinal epithelial cells in Caco-2 cells and isolated intestinal tissue 73
- NATH, R see MALHOTRA, V

- NAYEBI, A R M HASSANPOUR, M REZAZADEH, H Effect of chronic and acute administration of fluoxetine and its additive effect with morphine on the behavioral response in the formalin test in rats 219
- NAZZAL, S see AGARWAL, V
- NEILSEN, P B MÜLLERTZ, A NORLING, T KRISTENSEN, H G Comparison of the lymphatic transport of a lipophilic drug from vehicles containing α -tocopherol and/or triglycerides in rats 1439
- NELSON, J see MARTIN, S L
- NEUBERT, R H H see JAHN, K
- NEVALAINEN, T see LEPPÄNEN, J
- NGUYEN, A VILLA, P RONCO, G POSTEL, D Spirohydantoins from D-ribose as new potent enzymatic inhibitors 939
- NISHIDA, K YOSHIDA, Y MUKAI, T KAWAKAMI, S SAKAEDA, T NAKASHIMA, M SASAKI, H NAKAMURA, J Effect of instillation method on absorption of phenolsulphonphthalein as a model from the liver and small intestinal serosal surface in rats 1341
- NISHIDA, K see KAWAKAMI, S
- NISHIDA, S see KATO, M
- NISHIHARA, Y see KANAOKA, E
- NOMURA, M see HIGASHI, Y
- NORLING, T see NEILSEN, P B
- NOTSU, Y see MORITA, M
- OGATA, H see HORIKAWA, M
- OGAWA, Y see SUZUKI, Y
- OHIRIZUMI, Y see LI, Y-S
- OHNO, T see JEONG, Y-I
see SHIBATA, N
- OHTANI, H see TAKEDOMI, S
- OHUCHI, K see KIM, Y P
- OHYABU, Y see TAKAHASHI, K
- OKAMOTO, Y see GOTO, M
- OKOCHI, A see HUANG, Z-H
- OKUDA, H see KIMURA, Y
- OLIVEIRA, E J see WATSON, D G
- OLIVER, D W see VEALE, D J H
- OMIYA, Y see SUZUKI, Y
- PAL, M see SINHA, S
- PALAPARTHY, R KASTRISSIOS, H GULATI, A Pharmacokinetics of diaspisin cross-linked haemoglobin in a rat model of hepatic cirrhosis 179
- PALIWAL, J K see ATUL, B V
- PALLISTER, C J see BEGENT, L A
- PAN, L see SALPHATI, L
- PANG, P see WANG, M
- PANG, P K T see SLOLEY, B D
- PARACCHINI, S see GUIDETTI, C
- PARI, L RAMAKRISHNAN, R VENKATESWARAN, S Antihyperglycaemic effect of Diamed, a herbal formulation, in experimental diabetes in rats 1139
- PARIMOO, P see RANGISETTY, J B
- PARK, E-J see NAN, J-X
- PARK, J see CHO, J Y
- PARK, M H see CHO, J Y
- PARK, P-H see NAN, J-X
- PARLATAN, Z I see ACARTÜRK, F
- PASCUAL, R see ABAD, M J
- PATEL, N CRADDOCK, B L STANIFORTH, J N TOBYN, M J WELHAM, M J Spray-dried insulin particles retain biological activity in rapid in-vitro assay 1415
- PATHAK, S see MALHOTRA, V
- PATNI, A K GUPTA, S SHARMA, A TIWARY, A K GARG, S K Role of intracellular calcium in the spermicidal action of 2¹, 4¹-dichlorobenzamil, a novel contact spermicide 1387
- PAUL, A A LEISHMAN, D J WITCHEL, H J HANCOX, J C Effects of the class III antiarrhythmic agent dofetilide (UK-68,798) on L-type calcium current from rabbit ventricular myocytes 1671
- PAVLOVIC, S see RADULOVACKI, M
- PAXTON, J W see ZHOU, S
- PÉREZ, C GRIEBENOW, K Improved activity and stability of lysozyme at the water/CH₂Cl₂ interface: enzyme unfolding and aggregation and its prevention by polyols 1217
- PERGOLIZZI, S see GERMANÒ, M P
- PERRY, E K see PERRY, N S L
- PERRY, N S L HOUGHTON, P J SAMPSON, J THEOBALD, A E HART, S LIS-BALCHIN, M HOULT, J R S EVANS, P JENNER, P MILLIGAN, S PERRY, E K In-vitro activity of *S. lavandulaefolia* (Spanish sage) relevant to treatment of Alzheimer's disease 1347
- PETIT, J P see EWING, D F
- PETIT, J Y see COLLIN, X
- PFEIFFER, B see REZAIE, R
- PHILLIPS, A J The challenge of gene therapy and DNA delivery 1169
- PHILLIPS, N C see FILION, M C
- PHILLIPSON, J D see BARNES, J
- PICARD, S see GOUAULT, N
- PIETERS, L see CIMANGA, K
- PINTO, A C see SILVA, R M
- PIROTTE, B see BOVERIE, S
- POCHET, L see DOGNÉ, J-M
- POLGAR, P see BODOR, N
- POLOYAC, S M see ROE, A L
- POMPEU, M M L see SANTOS, F A
- POOLE, K Overcoming antimicrobial resistance by targeting resistance mechanisms 283
- PORTER, C J H see JOHNSON, B M
- POSTEL, D see NGUYEN, A
- POWELL, M W see INGRAM, M J
- PRASAD, A L see RANGISETTY, J B
- PRASAD YV, R see JEONG, Y-I
- QUIRIJNEN, L see GIRAUT, S
- QUIRK, R A see WHITAKER, M J
- RADES, T see FORSTER, A
- RADULOVACKI, M PAVLOVIC, S RAKIC, A JANELIDZE, M SHERMULIS, L CARLEY, D W Riluzole suppresses post-sigh, but not spontaneous apneas during sleep in rats 1555
- RAJESHKUMAR, N V see ANIS, K V
- RAKIC, A see RADULOVACKI, M
- RAMAKRISHNAN, R see PARI, L
- RAMANATHAN-GIRISH, S BOROUJERDI, M Contradistinction between doxorubicin and epirubicin: in-vivo metabolism, pharmacokinetics and toxicodynamics following single- and multiple-dosing in rats 987
- RAMANATHAN-GIRISH, S BOROUJERDI, M Contradistinction between doxorubicin and epirubicin: in-vitro interaction with blood components 815
- RAMASWAMY, S see ASAD, M
- RANGISETTY, J B GUPTA, C N V H B PRASAD, A L SRINIVAS, P SRIDHAR, N PARIMOO, P VEERANJANEYULU, A Synthesis of new arylamino-quinoxalines and their antimalarial activity in mice 1409
- RANKIN, B J ZHU, H WEBB, M ROBERTS, N B The development and in-vitro evaluation of novel mixed metal hydroxy-carbonate compounds as phosphate binders 361
- RANKIN, B J THEWLIES, A LOTE, C J WEBB, M ROBERTS, N B The evaluation of novel mixed metal hydroxy-carbonates as phosphate binders: an in-vivo study in the rat 513
- RANKIN, S see GODWIN, A

- RAO, V S N see SANTOS, F A
see SILVA, R M
- RATES, S M K see GNERRE, C
- RAULT, S BLAGBROUGH, I S Guest Editorial – Medicinal chemistry within the Atlantic Arc and collaboration within Franco-Belges pharmacocchemistry 921
- RAULT, S see GUILLON, J
see RENAULT, J
- REDDY, I K see AGARWAL, V
- REED, A see VILLAR, V M
- REITER, R J see GITTO, E
- REMIREZ, D ROMAY, C GONZÁLEZ, R Lobenzarit disodium exerts modulatory effect on superoxide dismutase in mouse liver 14
- RENARD, P see REZAIE, R
- RENAULT, J FABIS, F DAUPHIN, F LEBRANCHU, M LE ROCH, M BUTT, S URIAC, P H RAULT, S Solid phase synthesis of sulphonamides: novel ligands of 5-HT₆ receptors 969
- REZAIE, R JOSEPH, B BREMNER, J B DELAGRANGE, P KOPP, C MISSLIN, R PFEIFFER, B RENARD, P GUILLAUMET, G 5-Substituted 3,4-dihydro-3-amino-2H-1-benzopyran derivatives: synthesis and interaction with serotonergic receptors 959
- REZAZADEH, H see NAYEBI, A R M
- REZNICEK, G see JÄGER, W
- RICHARDS, R M E see LIU, I X
- RICHOMME, P see HÉLESBEUX, J J
- ROBERT, J M see COLLIN, X
- ROBERTS, N B see RANKIN, B J
see RANKIN, B J
- RODRIGUEZ, M ANTÚNEZ, J A TABOADA, C SEIJO, B TORRES, D Colon-specific delivery of budesonide from microencapsulated cellulosic cores: evaluation of the efficacy against colonic inflammation in rats 1207
- RODRIGUEZ, B see ABAD, M J
- RODRIGUEZ, L see SCHLITZER, M
- ROE, A L POLOYAC, S M HOWARD, G SHEDLOFSKY, S I BLOUIN, R A The effect of endotoxin on hepatocyte nuclear factor 1 nuclear protein binding: potential implications on CYP2E1 expression in the rat 1365
- ROJAS de ARIAS, A see SCHMEDA-HIRSCHMANN, G
- ROJAS-CORRALES, M O see ÁLVAREZ-FUENTES, J
- ROLIN, S see DOGNÉ, J-M
- ROMAY, C see REMIREZ, D
- RONCO, G see EWING, D F
see NGUYEN, A
- ROSSEEL, M-T see VAN SASSEN BROECK, D K
- ROSTRON, C see DUFFY, J C
- ROSTRON, C see INGRAM, M J
- RUBAT, C see HUGON, B
- RYTTING, J H see TAKAHASHI, K
- RYU, N see KIM, Y P
- SÁENZ, M T see FERNÁNDEZ, M A
see FERNÁNDEZ, M A
- SAHA, B P see SINHA, S
- SAI, Y see KIDO, Y
- SAI, Y see NARUHASHI, K
see NARUHASHI, K
- SAITO, F see TORII, M
- SAKAEDA, T see KAWAKAMI, S
see NISHIDA, K
- SAKAGUCHI, S see FURUSAWA, S
- SAKATA, N see KATO, M
- SAKURAI, H see FUGONO, J
- SALPHATI, L CHILDERS, K PAN, L TSUTUI, K TAKAHASHI, L Evaluation of a single pass intestinal-perfusion method in rat for the prediction of absorption in man 1007
- SAMPSON, J see PERRY, N S L
- SÁNCHEZ-LAFUENTE, C see ÁLVAREZ-FUENTES, J
- SANO, K TOTSUKA, Y IKEGAMI, Y UESUGI, T Metabolism of sulphobromophthalein I: positional isomers of sulphobromophthalein monoglutathione conjugate 1015
- SANOGO, R see GERMANÒ, M P
- SANT, V P see CHEVAN, M S
- SANTOS, F A SILVA, R M TOMÉ, A R RAO, V S N POMPEU, M M L TEIXEIRA, M J DE FREITAS, L A R DE SOUZA, V L 1,8-Cineole protects against liver failure in an in-vivo murine model of endotoxemic shock 505
- SANTOS, F A see SILVA, R M
- SARAÇOGLU, Ö see ACARTÜRK, F
- SASAKI, K-I see FURUSAWA, S
- SASAKI, H see KAWAKAMI, S
see NISHIDA, K
- SATO, H see SUGIYAMA, K
- SATOH, M ENOMOTO, K KOIKE, K Antagonistic effects of selective α_1 -adrenoceptor antagonists MDL73005EF and tamsulosin and partial agonists clonidine and tizanidine in rat thoracic aorta and rabbit iliac artery 103
- SATOH, S see FURUSAWA, S
- SAUX, M C see DORIAN, M
- SAVOLAINEN, J see LEPPÄNEN, J
- SAWADA, Y see TAKEDOMI, S
- SAWAI, N see KIMURA, Y
- SCHAFFER, S W see TAKAHASHI, K
- SCHLITZER, M RODRIGUEZ, L KADOR, P F Synthesis of potential aldose reductase inhibitors based on minimal pharmacophore requirements 831
- SCHMEDA-HIRSCHMANN, G ASTUDILLO, L BASTIDA, J CODINA, C ROJAS de ARIAS, A FERREIRA, M E INCHAUSTTI, A YALUFF, G Cryptofolione derivatives from *Cryptocarya alba* fruits 563
- SCHOLES, H E see DAVIES, R H
- SEBILLE, S see BOVERIE, S
- SEIJO, B see RODRIGUEZ, M
- SEPULVEDA-ARQUES, J see VIDAL, A
- SÉRAPHIN, D see HÉLESBEUX, J J
- SERGHERAERT, C see GIRAUT, S
- SHAIK, M S IKEDIABI, O TURNAGE, V D McSWEEN, J KANIKKANNAN, N SINGH, M Long-circulating monensin nanoparticles for the potentiation of immunotoxin and anticancer drugs 617
- SHAKESHEFF, K M see WHITAKER, M J
- SHAN, J J see SLOLEY, B D
see WANG, M
- SHANKER, K see MALHOTRA, V
- SHARMA, A see PATNI, A K
- SHAWVER, L K see SUKBUNTHERNG, J
- SHEDLOFSKY, S I see ROE, A L
- SHENOY, G G see BHAT, A R
- SHERMULIS, L see RADULOVACKI, M
- SHEWADE, D G see ASAD, M
- SHIBATA, N see JEONG, Y-I
- SHIBATA, N OHNO, T SHIMOKAWA, T HU, Z YOSHIKAWA, Y KOGA, K MURAKAMI, M TAKADA, K Application of pressure-controlled colon delivery capsule to oral administration of glycrhrizin in dogs 441
- SHIELDS, M S see HARE, L G
- SHIZAKI, K see SUZUKI, Y
- SHIMOKAWA, T see SHIBATA, N
- SHIN, K H see KIM, Y P
see LIM, S S
- SHOUJI, H see TERAO, T
- SILVA, R M see SANTOS, F A

- SILVA, R M SANTOS, F A RAO, V S N MACIEL, M A M
 PINTO, A C The lipid-lowering effect of *trans*-dehydicrotonin, a clerodane diterpene from *Croton cajucara* Benth. in mice fed on high-fat diet 535
- SILVA, C O MONTEIRO-FILHO, W O DUARTE, G P
 LAHLOU, S Effects of long-term pretreatment with isoproterenol on inotropic responsiveness to α -adrenoceptor stimulation: study in isolated perfused rat hearts 233
- SILVÁN, A M see ABAD, M J
- SIMIC, S see GODWIN, A
- SIMPSON, E see LIS-BALCHIN, M
- SINGH, M see SHAIK, M S
- SINGLA, A K CHAWLA, M Chitosan: some pharmaceutical and biological aspects – an update 1047
- SINHA, S MURUGESAN, T MAITI, K GAYEN, J R PAL, M
 SAHA, B P Evaluation of anti-inflammatory potential of *Bergenia ciliata* Sternb. rhizome extract in rats 193
- SJÖSTRÖM, B see WESTBERG, C
- SKELLERN, G G see HENDERSON, L
- SLOLEY, B D URICHIK, L J TYWIN, C COURTS, R T
 PANG, P K T SHAN, J J Comparison of chemical components and antioxidant capacity of different *Echinacea* species 849
- SOHN, D H see NAN, J-X
- SOMERS, F see BOVERIE, S
- SONGCA, S P In-vitro activity and tissue distribution of new fluorinated *meso*-tetrahydroxyphenylporphyrin photosensitizers 1469
- SOSA, S see ISMAILI, H
- SPIERS, I D see EYLES, J E
- SRIDHAR, N see RANGISETTY, J B
- SRINIVAS, P see RANGISETTY, J B
- SRIWIRIYAJAN, S see JARURATANASIRIKUL, S
- STANIFORTH, J N see PATEL, N
- STEVENTON, G B see BEGENT, L A
- STICHER, O see LEONTI, M
- SU, H-C see CHENG, J-T
- SUGIYAMA, K KAWADA, T SATO, H HIRANO, T
 Comparison of suppressive potency between prednisolone and prednisolone sodium succinate against mitogen-induced blastogenesis of human peripheral blood mononuclear cells in-vitro 727
- SUKBUNTHERNG, J CROPP, G HANNAH, A WAGNER, G S
 SHAWVER, L K ANTONIAN, L Pharmacokinetics and interspecies scaling of a novel VEGF receptor inhibitor, SU5416 1629
- SUN, Y-H see TANG, C M
- SUZUKI, F see KIDO, Y
- SUZUKI, N see NARUHASHI, K
 see NARUHASHI, K
- SUZUKI, T see TAMURA, T
- SUZUKI, T IDE, K ISHIDA, M Response to MCF-7 human breast cancer cells to some binary mixtures of oestrogenic compounds in-vitro 1549
- SUZUKI, T KIKUCHI, H YAMAMURA, S TERADA, K
 YAMAMOTO, K The change in characteristics of microcrystalline cellulose during wet granulation using a high-shear mixer 609
- SUZUKI, Y IGA, K YANAI, S MATSUMOTO, Y KAWASE, M
 FUKUDA, T ADACHI, H HIGO, N OGAWA, Y
 Iontophoretic pulsatile transdermal delivery of human parathyroid hormone (1–34) 1227
- SUZUKI, Y GOTO, K SHIIZAKI, K OMIYA, Y ISHIGE, A
 KOMATSU, Y KAMEI, J Antinociceptive effect of U-5048H, a κ -opioid agonist, in streptozotocin-induced diabetic mice 521
- SVENSSON, M see WESTBERG, C
- SYREK, M see DANIEL, W A
- TABOADA, C see RODRIGUEZ, M
- TAILLEFER, J BRASSEUR, N VAN LIER, J E LENAERTS, V
 LE GARREC, D LEROUX, J-C In-vitro and in-vivo evaluation of pH-responsive polymeric micelles in a photodynamic cancer therapy model 155
- TAIPALE, H see LEPPÄNEN, J
- TAJERZADEH, H see HAMIDI, M
- TAKADA, K see JEONG, Y-I
 see SHIBATA, N
- TAKAHASHI, K see KANAOKA, E
- TAKAHASHI, K KAI, H MIZUNO, H KODA, T MIYATA, T
 Effect of fudosteine, a new cysteine derivative, on mucociliary transport 911
- TAKAHASHI, K OHYABU, Y SCHAFFER, S W AZUMA, J
 Cellular characterization of an in-vitro cell culture model of seal-induced cardiac ischaemia 379
- TAKAHASHI, K RYTTING, J H Novel approaches to improve permeation of ondansetron across shed snake skin as a model membrane 789
- TAKAHASHI, L see SALPHATI, L
- TAKANO, M see HUANG, Z-H
- TAKAYANAGI, M see FURUSAWA, S
- TAKEDOMI, S MATSUO, H YAMANO, K OHTANI, H
 SAWADA, Y In-vivo kinetics of the interaction between midazolam and erythromycin in rats, taking account of metabolic intermediate complex formation 643
- TAKEUCHI, K see JEONG, Y-I
- TAKEUCHI, N see HIGASHI, Y
- TAKEYAMA, M see ITOH, H
 see NAGANO, T
- TAKIGUCHI, Y see TORII, M
- TAMAI, I see HIGASHI, Y
 see KIDO, Y
 see NARUHASHI, K
 see NARUHASHI, K
- TAMURA, T IMAI, J MATSUKAWA, Y HORIKIRI, Y
 SUZUKI, T YOSHINO, H IKE, O Pharmacokinetic behaviour of cisplatin in peritoneal fluid after intraperitoneal administration of cisplatin-loaded microspheres 1331
- TAN, D-X see GITTO, E
- TANG, C M BAKSHI, S SUN, Y-H Identification of bacterial genes required for in-vivo survival 1575
- TAYLOR, C J see KLAREN, P H M
 see HARDCastle, J
 see HARDCastle, J
- TAYLOR, K M G see BRIDGES, P A
- TEIXEIRA, M J see SANTOS, F A
- TENG, C-M see CHUNG, M-I
- TERADA, K see SUZUKI, T
- TERAO, T MATSUDA, K SHOUJI, H Improvement in site-specific intestinal absorption of furosemide by Eudragit L100-55 433
- TESTA, B see GNERRE, C
 see GNERRE, C
- THEOBALD, A E see PERRY, N S L
- THEWLES, A see RANKIN, B J
- TINGLE, M D see ZHOU, S
- TIWARY, A K see PATNI, A K
- TOBYN, M J see PATEL, N
- TOMÉ, A R see SANTOS, F A
- TONA, L see CIMANGA, K
- TORII, M TAKIGUCHI, Y SAITO, F IZUMI, M YOKOTA, M
 Inhibition by carbapenem antibiotic imipenem of intestinal absorption of valproic acid in rats 823
- TORNOS, M P see FERNÁNDEZ, M A
- TORO, D D see CARRASQUILLO, K G
- TORRES, D see RODRIGUEZ, M
- TORTORA, S see ISMAILI, H
- TOTSUKA, Y see SANO, K

- TOWNSON, S see ANDERSON, R J
 TSAI, C C see HO, K Y
 TSUCHIYA, H Biphasic effects of acetaldehyde-biogenic amine condensation products on membrane fluidity 121
 TSUJI, A see HIGASHI, Y
 see KIDO, Y
 see NARUHASHI, K
 see NARUHASHI, K
 TSUTUI, K see SALPHATI, L
 TUBARO, A see ISMAILI, H
 TURNAGE, V D see SHAIK, M S
 TYWIN, C see SLOLEY, B D
- UBEDA, A see VIDAL, A
 UCHIDA, T YASUDA, N MATSUYAMA, K Preparation and characterization of biodegradable or enteric-coated microspheres containing the protease inhibitor Camostat 255
 UCHINO, H see KIDO, Y
 UESUGI, T see SANO, K
 UGWOKOKE, M I VERBEKE, N KINGET, R The bio-pharmaceutical aspects of nasal mucoadhesive drug delivery 3
 URIAC, P H see RENAULT, J
 URICHUK, L J see SLOLEY, B D
- Van den MOOTER, G see DAMIAN, F
 VAN LIER, J E see TAILLEFER, J
 VAN SASSENBROECK, D K DE PAEPE, P BELPAIRE, F M ROSSEEL, M-T MARTENS, P BOON, P A BUYLAERT, W A Relationship between gamma-hydroxybutyrate plasma concentrations and its electroencephalographic effects in the rat 1687
 VANDEN BERGHE, D see CIMANGA, K
 VEALE, D J H DU PREEZ, J L HAVLIK, I OLIVER, D W Discrimination between the functional and biochemical effects of two herbal oxytocics on the rat myometrium 1145
 VEERANJANEYULU, A see RANGISETTY, J B
 VENKATESWARAN, S see PARI, L
 VERBEKE, N see AGU, R U
 see UGWOKOKE, M I
 VIANA, A see GNERRE, C
 VIBRANS, H see LEONTI, M
 VIDAL, A FERRÁNDIZ, M L UBEDA, A ACERO-ALARCON, A SEPULVEDA-ARQUES, J ALCARAZ, M J Effect of some hexahydroimidazo[1,2-c]pyrimidines in inflammatory responses involving leucocytes and macrophages 1379
 VILLA, P see EWING, D F
 see NGUYEN, A
 VILLAR, A see FERNÁNDEZ, M A
 VILLAR, A M see ABAD, M J
 see FERNÁNDEZ, M A
 VILLAR, V M MORCILLO, E J CORTIJO, J REED, A
 GROVES, M J Acute cardio-respiratory effects in rats of PS4 α , an antineoplastic peptidoglycan from *Mycobacterium vaccae* 907
 VIRDI, S see DAVIES, R H
 VLIETINCK, A J see CIMANGA, K
 VON POSER, G L see GNERRE, C
- WAGNER, G S see SUKBUNTHERNG, J
 WALKER, B see LYNAS, J F
 see MARTIN, S L
 WALKER, R B see ANOOPKUMAR-DUKIE, S
 WANG, M GUILBERT, L J LING, L LI, J WU, Y XU, S PANG, P SHAN, J J Immunomodulating activity of CVT-E002, a proprietary extract from North American ginseng (*Panax quinquefolium*) 1515
 WANWIMOLRUK, S see MALIAKAL, P P
 see MALIAKAL, P P
 WARD, E S see HALL, I H
- WATSON, D G OLIVEIRA, E J BOYTER, A C DAGG, K D A rapid and sensitive method for the determination of the amount of theophylline in blood spots 413
 WATT, R A see WILSON, N D
 WEBB, M see RANKIN, B J
 see RANKIN, B J
 WEINBERG, E D Human lactoferrin: a novel therapeutic with broad spectrum potential 1303
 WEINTRAUB, S T see MARUYAMA, Y
 WELHAM, K see DIMITRIJEVIC, D
 WELHAM, M J see PATEL, N
 WESTBERG, C BENKESTOCK, K FATOUROS, A SVENSSON, M SJÖSTRÖM, B Hexarelin – evaluation of factors influencing oral bioavailability and ways to improve absorption 1257
 WHEATON, J R see HALL, I H
 WHITAKER, M J QUIRK, R A HOWDLE, S M SHAKESHEFF, K M Growth factor release from tissue engineering scaffolds 1427
 WHITE, S J see KLAREN, P H M
 WHITTON, P S see DIMITRIJEVIC, D
 WIELGOSZ, G see COLLIN, X
 WILLEMS, T see AGU, R U
 WILLIAMS, A C see EL MAGHRABY, G M M
 see EL MAGHRABY, G M M
 WILLIAMSON, E D see EYLES, J E
 WILSON, N D WATT, R A MOFFAT, A C A near-infrared method for the assay of cineole in eucalyptus oil as an alternative to the official BP method 95
 WITCHEL, H J see PAUL, A A
 WOHLRAB, J see JAHN, K
 WÓJCIKOWSKI, J see DANIEL, W A
 WONG, J W see YAP, S P
 WOUTERS, J see DOGNÉ, J-M
 WU, F CAO, J JIANG, J YU, B XU, Q Ruscogenin glycoside (Lm-3) isolated from *Liriope muscari* improves liver injury by dysfunctioning liver-infiltrating lymphocytes 681
 WU, J see FURUSAWA, S
 WU, Y see WANG, M
- XU, G GROVES, M J Effect of FITC-dextran molecular weight on its release from floating cetyl alcohol and HPMC tablets 49
 XU, S see WANG, M
 XU, Q see WU, F
- YALUFF, G see SCHMEDA-HIRSCHMANN, G
 YAMAMOTO, A ICHIHARA, K HOSHI, K Antioxidative effect of fluvastatin, an inhibitor of 3-hydroxy-3-methylglutaryl coenzyme A reductase, on peroxidation of phospholipid liposomes 227
 YAMAMOTO, K see HAYASE, T
 see SUZUKI, T
 YAMAMOTO, M see GOTO, M
 YAMAMOTO, Y see HAYASE, T
 YAMAMURA, K see KAWAKAMI, S
 YAMAMURA, S see SUZUKI, T
 YAMANO, K see TAKEDOMI, S
 YANAI, S see SUZUKI, Y
 YAP, S P YUEN, K H WONG, J W Pharmacokinetics and bioavailability of α -, γ - and δ -tocotrienols under different food status 67
 YASUDA, N see UCHIDA, T
 YASUHARA, M see HASHIMOTO, Y
 YASUI, H see FUGONO, J
 YASUMURO, M see HORIKAWA, M
 YAZDANIAN, M see FOSTER, K A
 YING, L see CIMANGA, K
 YOKOGAWA, K see HIGASHI, Y

YOKOTA, M see TORII, M
YOO, E S see CHO, J Y
YOSHIDA, Y see NISHIDA, K
YOSHIKAWA, T see KANAOKA, E
YOSHIKAWA, Y see JEONG, Y-I
 see SHIBATA, N
YOSHINO, H see TAMURA, T
YOUNG, S A see LEE, J
YOUSS, S see CHAVATTE, P
YU, B see WU, F
YU, L see JIA, L

YU, Y H see CHO, J Y
YU, X Y see LIU, Z
YUEN, K H see YAP, S P
YUMOYO, R see HUANG, Z-H

ZHOU, S PAXTON, J W KESTELL, P TINGLE, M D Reversible
 binding of the novel anti-tumour agent 5,6-dimethylxanthenone-
 4-acetic acid to plasma proteins and its distribution into blood
 cells in various species 463
ZHU, H see RANKIN, B J
ZIEGLER, A see DATTÉ, J Y