

Author index

- Ábel, T., see Császár, A. (414) 9
- Akbar, M., Ishihara, K., Sasa, M. and Misu, Y.
Inhibition by L-3,4-dihydroxyphenylalanine of hippocampal CA1 neurons with facilitation of noradrenaline and γ -aminobutyric acid release (414) 197
- Alarcón de la Lastra, C., see Villegas, I. (414) 79
- Aleman, R., see Meyer zu Heringdorf, D. (414) 145
- Allikmets, L., see Kask, A. (414) 215
- Ardaillou, R., see Chansel, D. (414) 165
- Ashby Jr., C.R., see Gerasimov, M.R. (414) 205
- Barajas-López, C., Karanjia, R. and Espinosa-Luna, R.
5-Hydroxytryptamine and atropine inhibit nicotinic receptors in sub-mucosal neurons (414) 113
- Bartoszyk, G.D., see Treit, D. (414) 245
- Becker, J.A.J., see Simonin, F. (414) 189
- Bidouard, J.-P., see O'Connor, S.E. (414) 259
- Bigioni, M., see Sacco, G. (414) 71
- Borojevic, R., see Brito, J.M. (414) 105
- Bradamante, S., see De Jonge, R. (414) 55
- Bruto, J.M., Mermelstein, C.S., Tempone, A.J. and Borojevic, R.
Mast cells can revert dexamethasone-mediated down-regulation of stem cell factor (414) 105
- Brodie, J.D., see Gerasimov, M.R. (414) 205
- Brough, S.J., see Jerman, J.C. (414) 23
- Brown, D.R., see Kulkarni-Narla, A. (414) 289
- Brunk, L.K., see Sim-Selley, L.J. (414) 135
- Brzozowska, I., see Konturek, P.C. (414) 87
- Brzozowski, T., see Konturek, P.C. (414) 87
- Caille, D., see O'Connor, S.E. (414) 259
- Chansel, D., Vandermeersch, S., Oko, A., Curat, C. and Ardaillou, R.
Effects of angiotensin IV and angiotensin-(1-7) on basal and angiotensin II-stimulated cytosolic Ca^{2+} in mesangial cells (414) 165
- Chen, S.H., Liu, S.H., Liang, Y.-C., Lin, J.-K. and Lin-Shiau, S.-Y.
Oxidative stress and c-Jun-amino-terminal kinase activation involved in apoptosis of primary astrocytes induced by disulfiram- Cu^{2+} complex (414) 177
- Chluba, J., see Simonin, F. (414) 189
- Chow, S.S.M., see Lau, A.H.Y. (414) 295
- Coldwell, M.C., see Jerman, J.C. (414) 23
- Costentin, J., see Garcia de Mateos-Verchere, J. (414) 225
- Császár, A. and Ábel, T.
Receptor polymorphisms and diseases (414) 9
- Curat, C., see Chansel, D. (414) 165
- Danhof, M., see Vis, P. (414) 233
- De Groat, W.C., see Yamamoto, T. (414) 31
- Degroot, A., see Treit, D. (414) 245
- De Jong, J.W., see De Jonge, R. (414) 55
- De Jong, R., De Jong, J.W., Giacometti, D. and Bradamante, S.
Role of adenosine and glycogen in ischemic preconditioning of rat hearts (414) 55
- Della Pasqua, O., see Vis, P. (414) 233
- Dewey, S.L., see Gerasimov, M.R. (414) 205
- Drieu La Rochelle, C., see O'Connor, S.E. (414) 259
- Duda, A., see Konturek, P.C. (414) 87
- Edvinsson, L., see Jansen-Olesen, I. (414) 249
- Elliott, K.J., Todd Weber, E. and Rea, M.A.
Adenosine A_1 receptors regulate the response of the hamster circadian clock to light (414) 45
- Engleman, E., see Rahman, S. (414) 37
- Erley, C.M., see Yao, K. (414) 99
- Espinosa-Luna, R., see Barajas-López, C. (414) 113
- Evangelista, S., see Sacco, G. (414) 71
- Filliol, D., see Simonin, F. (414) 189
- Gager, T., see Jerman, J.C. (414) 23
- Garcia de Mateos-Verchere, J., Leprince, J., Tonon, M.-C., Vaudry, H. and Costentin, J.
The octadecaneuropeptide [diazepam-binding inhibitor (33–50)] exerts potent anorexigenic effects in rodents (414) 225
- Gardner, E.L., see Gerasimov, M.R. (414) 205
- Gautier, E., see O'Connor, S.E. (414) 259
- Gerasimov, M.R., Schiffer, W.K., Gardner, E.L., Marsteller, D.A., Lennon, I.C., Taylor, S.J.C., Brodie, J.D., Ashby Jr., C.R. and Dewey, S.L.
GABAergic blockade of cocaine-associated cue-induced increases in nucleus accumbens dopamine (414) 205
- Ghosh, R., see Yamamoto, T. (414) 31
- Giacometti, D., see De Jonge, R. (414) 55
- Göcze, P.M., see Kömrei, J.L. (414) 155
- Goso, C., see Sacco, G. (414) 71
- Grosset, A., see O'Connor, S.E. (414) 259
- Guc, M.O., see Iskit, A.B. (414) 281
- Guy, R.G., see Timar-Peregrin, A. (414) 63
- Hahn, E.G., see Konturek, P.C. (414) 87
- Heidmets, L.-T., see Kask, A. (414) 215
- Heyne, N., see Yao, K. (414) 99
- Huhtaniemi, I., see Lamminen, T. (414) 1
- Ishihara, K., see Akbar, M. (414) 197
- Iskit, A.B. and Gu, M.O.
The timing of endothelin and nitric oxide inhibition affects survival in a mice model of septic shock (414) 281
- Jakobs, K.H., see Meyer zu Heringdorf, D. (414) 145
- Janiak, P., see O'Connor, S.E. (414) 259
- Jansen-Olesen, I., Kaarill, L. and Edvinsson, L.
Characterization of CGRP $_1$ receptors in the guinea pig basilar artery (414) 249
- Jerman, J.C., Brough, S.J., Gager, T., Wood, M., Coldwell, M.C., Smart, D. and Middlemiss, D.N.
Pharmacological characterisation of human 5-HT $_2$ receptor subtypes (414) 23
- Jochimsen, R., see Vis, P. (414) 233

- Kaarill, L., see Jansen-Olesen, I. (414) 249
 Karanjia, R., see Barajas-López, C. (414) 113
 Kashluba, S., see Treit, D. (414) 245
 Kask, A., Vasar, E., Heidmets, L.-T., Allikmets, L. and Wikberg, J.E.S.
 Neuropeptide Y Y₅ receptor antagonist CGP71683A: the effects on
 food intake and anxiety-related behavior in the rat (414) 215
 Kieffer, B.L., see Simonin, F. (414) 189
 Kitchen, I., see Simonin, F. (414) 189
 Kobayashi, T., Ohta, Y. and Yoshino, J.
 Preventive effect of ebselen on acute gastric mucosal lesion develop-
 ment in rats treated with compound 48/80 (414) 271
 Komlósi, K.M., see Környei, J.L. (414) 155
 Konturek, P.C., Brzozowski, T., Sulekova, Z., Brzozowska, I., Duda, A.,
 Meixner, H., Hahn, E.G. and Konturek, S.J.
 Role of leptin in ulcer healing (414) 87
 Konturek, S.J., see Konturek, P.C. (414) 87
 Környei, J.L., Oszter, A., Kovács, K.A., Vértés, Z., Komlósi, K.M.,
 Göcse, P.M. and Vértés, M.
 Anti-mitogenic action of opioid peptides on epidermal growth factor-
 stimulated uterine cells (414) 155
 Kovács, K.A., see Környei, J.L. (414) 155
 Kruk, M., see Vis, P. (414) 233
 Kuchar, I., see Meyer zu Heringdorf, D. (414) 145
 Kulkarni-Narla, A., Walcheck, B. and Brown, D.R.
 Opioid receptors on bone marrow neutrophils modulate chemotaxis
 and CD11b/CD18 expression (414) 289
- La Casa, C., see Villegas, I. (414) 79
 Lamminen, T. and Huhtaniemi, I.
 A common genetic variant of luteinizing hormone; relation to normal
 and aberrant pituitary-gonadal function (414) 1
 Lass, H., see Meyer zu Heringdorf, D. (414) 145
 Lau, A.H.Y., Chow, S.S.M. and Ng, Y.S.
 Immunologically induced histamine release from rat peritoneal mast
 cells is enhanced by low levels of substance P (414) 295
 Lennon, I.C., see Gerasimov, M.R. (414) 205
 Leprince, J., see Garcia de Mateos-Verchere, J. (414) 225
 Liang, Y.-C., see Chen, S.H. (414) 177
 Lin, J.-K., see Chen, S.H. (414) 177
 Lin-Shiau, S.-Y., see Chen, S.H. (414) 177
 Lipinski, M., see Meyer zu Heringdorf, D. (414) 145
 Liu, S.H., see Chen, S.H. (414) 177
- Maggi, C.A., see Sacco, G. (414) 71
 Manzini, S., see Sacco, G. (414) 71
 Marjamäki, K., see Summanen, J. (414) 125
 Marsteller, D.A., see Gerasimov, M.R. (414) 205
 Martin, D., see Vis, P. (414) 233
 Martín, M.J., see Villegas, I. (414) 79
 Matthes, H.W.D., see Simonin, F. (414) 189
 McBride, W.J., see Rahman, S. (414) 37
 Meixner, H., see Konturek, P.C. (414) 87
 Mermelstein, C.S., see Brito, J.M. (414) 105
 Meyer zu Heringdorf, D., Lass, H., Kuchar, I., Lipinski, M., Alemany,
 R., Rümennapp, U. and Jakobs, K.H.
 Stimulation of intracellular sphingosine-1-phosphate production by
 G-protein-coupled sphingosine-1-phosphate receptors (414) 145
 Middlemiss, D.N., see Jerman, J.C. (414) 23
 Misu, Y., see Akbar, M. (414) 197
 Mo, Q., see Wu, V.W. (414) 211
 Mocaër, E., see Vis, P. (414) 233
 Motilva, V., see Villegas, I. (414) 79
- Ng, Y.S., see Lau, A.H.Y. (414) 295
- O'Connor, S.E., Grosset, A., Drieu La Rochelle, C., Gautier, E., Bidouard,
 J.-P., Robineau, P., Caille, D. and Janiak, P.
 Cardiovascular effects of SL65.0472, a 5-HT receptor antagonist
 (414) 259
 Ohta, Y., see Kobayashi, T. (414) 271
 Oko, A., see Chansel, D. (414) 165
 Osswald, H., see Yao, K. (414) 99
 Oszter, A., see Környei, J.L. (414) 155
- Pasternack, M., see Summanen, J. (414) 125
- Rahman, S., Engleman, E., Simon, J. and McBride, W.J.
 Negative interaction of dopamine D2 receptor antagonists and GBR
 12909 and GBR 12935 dopamine uptake inhibitors in the nucleus
 accumbens (414) 37
 Rauha, J.-P., see Summanen, J. (414) 125
 Rea, M.A., see Elliott, K.J. (414) 45
 Risler, T., see Yao, K. (414) 99
 Robineau, P., see O'Connor, S.E. (414) 259
 Robinson, S.E., see Wu, V.W. (414) 211
 Rümennapp, U., see Meyer zu Heringdorf, D. (414) 145
- Sacco, G., Bigioni, M., Evangelista, S., Goso, C., Manzini, S. and Maggi,
 C.A.
 Cardioprotective effects of zofenopril, a new angiotensin-converting
 enzyme inhibitor, on doxorubicin-induced cardiotoxicity in the rat
 (414) 71
 Sasa, M., see Akbar, M. (414) 197
 Schiffer, W.K., see Gerasimov, M.R. (414) 205
 Schwartz, J.P., see Wu, V.W. (414) 211
 Selley, D.E., see Sim-Selley, L.J. (414) 135
 Sim-Selley, L.J., Brunk, L.K. and Selley, D.E.
 Inhibitory effects of SR141716A on G-protein activation in rat brain
 (414) 135
 Simon, J., see Rahman, S. (414) 37
 Simonin, F., Slowe, S., Becker, J.A.J., Matthes, H.W.D., Filliol, D.,
 Chluba, J., Kitchen, I. and Kieffer, B.L.
 Analysis of [³H] brexazocine binding in single and combinatorial
 opioid receptor knockout mice (414) 189
 Slowe, S., see Simonin, F. (414) 189
 Smart, D., see Jerman, J.C. (414) 23
 Somogyi, G.T., see Yamamoto, T. (414) 31
 Sulekova, Z., see Konturek, P.C. (414) 87
 Summanen, J., Vuorela, P., Rauha, J.-P., Tammela, P., Marjamäki, K.,
 Pasternack, M., Törnquist, K. and Vuorela, H.
 Effects of simple aromatic compounds and flavonoids on Ca²⁺ fluxes
 in rat pituitary GH₄C₁ cells (414) 125
- Tammela, P., see Summanen, J. (414) 125
 Taylor, S.J.C., see Gerasimov, M.R. (414) 205
 Tempone, A.J., see Brito, J.M. (414) 105
 Timar-Peregrin, A. and Guy, R.G.
 Recovery of microvascular responses during streptozotocin-induced
 diabetes (414) 63
 Todd Weber, E., see Elliott, K.J. (414) 45
 Tonon, M.-C., see Garcia de Mateos-Verchere, J. (414) 225
 Törnquist, K., see Summanen, J. (414) 125
 Treit, D., Degroot, A., Kashluba, S. and Bartoszyk, G.D.
 Systemic EMD 68843 injections reduce anxiety in the shock-probe,
 but not the plus-maze test (414) 245
- Vandermeersch, S., see Chansel, D. (414) 165
 Vasar, E., see Kask, A. (414) 215
 Vaudry, H., see Garcia de Mateos-Verchere, J. (414) 225
 Vértés, M., see Környei, J.L. (414) 155
 Vértés, Z., see Környei, J.L. (414) 155

- Villegas, I., Alarcón de la Lastra, C., La Casa, C., Motilva, V. and Martín, M.J.
Effects of food intake and oxidative stress on intestinal lesions caused by meloxicam and piroxicam in rats (414) 79
- Vis, P., Della Pasqua, O., Kruk, M., Martin, D., Mocaër, E., Danhof, M. and Jochemsen, R.
Population pharmacokinetic–pharmacodynamic modelling of S 15535, a 5-HT_{1A} receptor agonist, using a behavioural model in rats (414) 233
- Vuorela, H., see Summanen, J. (414) 125
- Vuorela, P., see Summanen, J. (414) 125
- Walcheck, B., see Kulkarni-Narla, A. (414) 289
- Wikberg, J.E.S., see Kask, A. (414) 215
- Wood, M., see Jerman, J.C. (414) 23
- Wu, V.W., Mo, Q., Yabe, T., Schwartz, J.P. and Robinson, S.E.
Perinatal opioids reduce striatal nerve growth factor content in rat striatum (414) 211
- Yabe, T., see Wu, V.W. (414) 211
- Yamamoto, T., Ghosh, R., De Groat, W.C. and Somogyi, G.T.
Facilitation of transmitter release in the urinary bladders of neonatal and adult rats via α_1 -adrenoceptors (414) 31
- Yao, K., Heyne, N., Erley, C.M., Risler, T. and Osswald, H.
The selective adenosine A₁ receptor antagonist KW-3902 prevents radiocontrast media-induced nephropathy in rats with chronic nitric oxide deficiency (414) 99
- Yoshino, J., see Kobayashi, T. (414) 271