

Author index

- Anwyl, R., see Kilbride, J. (356) 149
- Bains, A.S., Scalia, R. and Lefer, A.M.
Effects of LEX032, a novel recombinant serine protease inhibitor, on N^G -nitro-L-arginine methyl ester induced leukocyte–endothelial cell interactions (356) 67
- Baloch, M., see Clapp, L.H. (356) 215
- Balschun, D., see Behnisch, T. (356) 159
- Battaglia, G., Bruno, V., Ngomba, R.T., Di Grezia, R., Copani, A. and Nicoletti, F.
Selective activation of group-II metabotropic glutamate receptors is protective against excitotoxic neuronal death (356) 271
- Becker, A., see Krug, M. (356) 179
- Behnisch, T., Wilsch, V.W., Balschun, D. and Reymann, K.G.
The role of group II metabotropic glutamate receptors in hippocampal CA1 long-term potentiation in vitro (356) 159
- Bertrand, V., Guimbaud, R., Sogni, P., Lamrani, A., Mauprivez, C., Giroud, J.-P., Couturier, D., Chauvelot-Moachon, L. and Chaussade, S.
Role of tumour necrosis factor- α and inducible nitric oxide synthase in the prevention of nitro-flurbiprofen small intestine toxicity (356) 245
- Bezard, E., Stutzmann, J.-M., Imbert, C., Boraud, T., Boireau, A. and Gross, C.E.
Riluzole delayed appearance of parkinsonian motor abnormalities in a chronic MPTP monkey model (356) 101
- Bíró, T., see Szallasi, A. (356) 81
- Bjorvatn, B., Fornal, C.A., Martín, F.J., Metzler, C.W. and Jacobs, B.L.
The 5-HT_{1A} receptor antagonist *p*-MPPI blocks 5-HT_{1A} autoreceptors and increases dorsal raphe unit activity in awake cats (356) 167
- Blumberg, P.M., see Szallasi, A. (356) 81
- Boireau, A., see Bezard, E. (356) 101
- Boraud, T., see Bezard, E. (356) 101
- Borojevic, R., see Perez, S. (356) 239
- Bruno, V., see Battaglia, G. (356) 271
- Brunvand, H., Liu, G., Ma, X.-L., Yue, T.-L., Ruffolo Jr., R.R. and Feuerstein, G.Z.
SB 211475, a metabolite of carvedilol, reduces infarct size after myocardial ischemic and reperfusion injury in rabbits (356) 193
- Burrows, G.D., see McGrath, C. (356) 121
- Bymaster, F.P., Shannon, H.E., Rasmussen, K., Delapp, N.W., Mitch, C.H., Ward, J.S., Calligaro, D.O., Ludvigsen, T.S., Sheardown, M.J., Olesen, P.H., Swedberg, M.D.B., Sauerberg, P. and Fink-Jensen, A.
Unexpected antipsychotic-like activity with the muscarinic receptor ligand (5*R*,6*R*)-6-(3-propylthio-1,2,5-thiadiazol-4-yl)-1-azabicyclo-[3.2.1]octane (356) 109
- Calligaro, D.O., see Bymaster, F.P. (356) 109
- Chaussade, S., see Bertrand, V. (356) 245
- Chauvelot-Moachon, L., see Bertrand, V. (356) 245
- Chirkov, Y.Y., see Willoughby, S.R. (356) 207
- Chirkova, L.P., see Willoughby, S.R. (356) 207
- Chover-Gonzalez, A.J., see Ortega-Alvaro, A. (356) 139
- Clapp, L.H., Turcato, S., Hall, S. and Baloch, M.
Evidence that Ca^{2+} -activated K^{+} channels play a major role in mediating the vascular effects of iloprost and cicaprost (356) 215
- Conzen, J., see Weissmann, N. (356) 231
- Copani, A., see Battaglia, G. (356) 271
- Cordeiro, R., see Perez, S. (356) 239
- Couturier, D., see Bertrand, V. (356) 245
- Delapp, N.W., see Bymaster, F.P. (356) 109
- De Rosa, S., see Szallasi, A. (356) 81
- Di Grezia, R., see Battaglia, G. (356) 271
- Ducsay, C.A., see Rhee, J.W. (356) 9
- Ellis, A., Li, C.G. and Rand, M.J.
Effect of xanthine oxidase inhibition on endothelium-dependent and nitric relaxations (356) 41
- Feuerstein, G.Z., see Brunvand, H. (356) 193
- Fink-Jensen, A., see Bymaster, F.P. (356) 109
- Fornal, C.A., see Bjorvatn, B. (356) 167
- Fossom, L.H., see Lin, Y. (356) 255
- Fournié-Zaluski, M.-C., see Ortega-Alvaro, A. (356) 139
- Frussa-Filho, R., see Queiroz, C.M.T. (356) 105
- Garlaschelli, L., see Szallasi, A. (356) 81
- Gibert-Rahola, J., see Ortega-Alvaro, A. (356) 139
- Giroud, J.-P., see Bertrand, V. (356) 245
- Grecksch, G., see Krug, M. (356) 179
- Grimminger, F., see Weissmann, N. (356) 231
- Gross, C.E., see Bezard, E. (356) 101
- Guimbaud, R., see Bertrand, V. (356) 245
- Hall, S., see Clapp, L.H. (356) 215
- Hamada, Y., see Nakatani, K. (356) 91
- Hayashi, N., see Sakai, T. (356) 25
- Hirohashi, M., see Makino, M. (356) 1
- Homer, K. and Wanstall, J.
In vitro comparison of two NONOates (novel nitric oxide donors) on rat pulmonary arteries (356) 49
- Horowitz, J.D., see Willoughby, S.R. (356) 207
- Huang, L.Q., see Kilbride, J. (356) 149
- Huotari, M., see Li, Y.-H. (356) 127
- Imbert, C., see Bezard, E. (356) 101
- Inagaki, R., see Sakai, T. (356) 25
- Ishii, Y., see Sakai, T. (356) 25
- Ito, S., see Nicol, B. (356) R1
- Iwasa, A., Okumura, K., Tabuchi, T., Tsuchiya, T., Tsunoda, R., Matsunaga, T., Tayama, S. and Yasue, H.
Effects of pilsicainide and propafenone on vagally induced atrial fibrillation: role of suppressant effect in conductivity (356) 31
- Jacobs, B.L., see Bjorvatn, B. (356) 167
- Jonassohn, M., see Szallasi, A. (356) 81

- Kennedy, J.A., see Willoughby, S.R. (356) 207
- Kilbride, J., Huang, L.Q., Rowan, M.J. and Anwyl, R.
Presynaptic inhibitory action of the group II metabotropic glutamate receptor agonists, LY354740 and DCG-IV (356) 149
- Kiss, L., see Weissmann, N. (356) 231
- Kita, T., see Shimada, K. (356) 73
- Kitano, Y., see Makino, M. (356) 1
- Kleven, M.S., see Prinssen, E.P.M. (356) 189
- Klusch, A., see Szallasi, A. (356) 81
- Koek, W., see Prinssen, E.P.M. (356) 189
- Krause, J.E., see Szallasi, A. (356) 81
- Krug, M., Becker, A., Grecksch, G., Pfeiffer, A., Matthies, R. and Wagner, M.
Effects of anticonvulsive drugs on pentylenetetrazol kindling and long-term potentiation in freely moving rats (356) 179
- Kunitomo, M., see Sakai, T. (356) 25
- Lai-Kuen, R., see Ortega-Alvaro, A. (356) 139
- Laitinen, K., see Li, Y.-H. (356) 127
- Lambert, D.G., see Nicol, B. (356) R1
- Lamrani, A., see Bertrand, V. (356) 245
- Lefer, A.M., see Bains, A.S. (356) 67
- Li, C.G., see Ellis, A. (356) 41
- Li, Y.-H., Wirth, T., Huotari, M., Laitinen, K., MacDonald, E. and Männistö, P.T.
No change of brain extracellular catecholamine levels after acute catechol-*O*-methyltransferase inhibition: a microdialysis study in anaesthetized rats (356) 127
- Lin, Y., Fossom, L.H., Skolnick, P. and Long, J.B.
Sustained exposure to a glycine receptor partial agonist differentially alters NMDA receptor agonist and antagonist potencies in cultured spinal cord neurons (356) 255
- Liu, G., see Brunvand, H. (356) 193
- Long, J.B., see Lin, Y. (356) 255
- López-Muñoz, F.J., see Villalón, C.M. (356) 15
- Ludvigsen, T.S., see Bymaster, F.P. (356) 109
- Ma, X.-L., see Brunvand, H. (356) 193
- MacDonald, E., see Li, Y.-H. (356) 127
- Machado, J., see Perez, S. (356) 239
- Macknight, A.D.C., see Macleod, J.C. (356) 261
- Macleod, J.C., Macknight, A.D.C. and Rodrigo, G.C.
The electrical and mechanical response of adult guinea pig and rat ventricular myocytes to ω 3 polyunsaturated fatty acids (356) 261
- Makino, M., Kitano, Y., Hirohashi, M. and Takasuna, K.
Enhancement of immobility in mouse forced swimming test by treatment with human interferon (356) 1
- Maldonado, R., see Ortega-Alvaro, A. (356) 139
- Männistö, P.T., see Li, Y.-H. (356) 127
- Martín, F.J., see Bjorvatn, B. (356) 167
- Martins, M., see Perez, S. (356) 239
- Matsunaga, T., see Iwasa, A. (356) 31
- Matthies, R., see Krug, M. (356) 179
- Mauprivez, C., see Bertrand, V. (356) 245
- McGrath, C., Burrows, G.D. and Norman, T.R.
Neurochemical effects of the enantiomers of mirtazapine in normal rats (356) 121
- McKnight, A.T., see Nicol, B. (356) R1
- Metzler, C.W., see Bjorvatn, B. (356) 167
- Mico, J.A., see Ortega-Alvaro, A. (356) 139
- Mitch, C.H., see Bymaster, F.P. (356) 109
- Modarres, S., see Szallasi, A. (356) 81
- Muramatsu, I., see Sakai, T. (356) 25
- Murphy, G.A., see Willoughby, S.R. (356) 207
- Nakahata, N., see Nakatani, K. (356) 91
- Nakashima, T., see Shimada, K. (356) 73
- Nakatani, K., Nakahata, N., Hamada, Y., Tsurufuji, S. and Ohizumi, Y.
Medium change amplifies mitogen-activated protein kinase-mediated prostaglandin E₂ synthesis in Swiss 3T3 fibroblasts (356) 91
- Nakayama, K., see Tanaka, Y. (356) 225
- Ngomba, R.T., see Battaglia, G. (356) 271
- Nicol, B., Lambert, D.G., Rowbotham, D.J., Okuda-Ashitaka, E., Ito, S., Smart, D. and McKnight, A.T.
Nocistatin reverses nociceptin inhibition of glutamate release from rat brain slices (356) R1
- Nicoletti, F., see Battaglia, G. (356) 271
- Norman, T.R., see McGrath, C. (356) 121
- Ohizumi, Y., see Nakatani, K. (356) 91
- Okuda-Ashitaka, E., see Nicol, B. (356) R1
- Okumura, K., see Iwasa, A. (356) 31
- Olesen, P.H., see Bymaster, F.P. (356) 109
- O'Regan, M.H., see Phillis, J.W. (356) 199
- Ortega-Alvaro, A., Chover-Gonzalez, A.J., Lai-Kuen, R., Mico, J.A., Gibert-Rahola, J., Fournié-Zaluski, M.-C., Roques, B.P. and Maldonado, R.
Antinociception produced by the peptidase inhibitor, RB 101, in rats with adrenal medullary transplant into the spinal cord (356) 139
- Perez, S., Machado, J., Cordeiro, R., Martins, M., Borojevic, R. and Silva, P.
Inhibition by the anti-mitotic drug doxorubicin of platelet-activating-factor-induced late eosinophil accumulation in rats (356) 239
- Perusquía, M., see Villalón, C.M. (356) 15
- Petersen, M., see Szallasi, A. (356) 81
- Pfeiffer, A., see Krug, M. (356) 179
- Phillis, J.W., Song, D. and O'Regan, M.H.
The role of adenosine in rat coronary flow regulation during respiratory and metabolic acidosis (356) 199
- Piovezan, R.D., see Queiroz, C.M.T. (356) 105
- Prinssen, E.P.M., Kleven, M.S. and Koek, W.
The cataleptogenic effects of the neuroleptic nemonapride are attenuated by its 5-HT_{1A} receptor agonist properties (356) 189
- Queiroz, C.M.T., Piovezan, R.D. and Frussa-Filho, R.
Reserpine does not induce orofacial dyskinesia in spontaneously hypertensive rats (356) 105
- Rand, M.J., see Ellis, A. (356) 41
- Rasmussen, K., see Bymaster, F.P. (356) 109
- Reymann, K.G., see Behnisch, T. (356) 159
- Rhee, J.W., Zhang, L. and Ducsay, C.A.
Functional determination of oxytocin affinity in near-term pregnant rat myometrium: effect of chronic hypoxia (356) 9
- Rodrigo, G.C., see Macleod, J.C. (356) 261
- Roques, B.P., see Ortega-Alvaro, A. (356) 139
- Rowan, M.J., see Kilbride, J. (356) 149
- Rowbotham, D.J., see Nicol, B. (356) R1
- Ruffolo Jr., R.R., see Brunvand, H. (356) 193
- Sakai, T., Inagaki, R., Taniguchi, T., Shinozuka, K., Kunitomo, M., Hayashi, N., Ishii, Y. and Muramatsu, I.
Persistent release of noradrenaline caused by anticancer drug 4'-epi-doxorubicin in rat tail artery in vitro (356) 25
- Sauerberg, P., see Bymaster, F.P. (356) 109
- Scalia, R., see Bains, A.S. (356) 67
- Seeger, W., see Weissmann, N. (356) 231
- Shannon, H.E., see Bymaster, F.P. (356) 109
- Sheardown, M.J., see Bymaster, F.P. (356) 109
- Shigenobu, K., see Tanaka, Y. (356) 225
- Shimada, K., Yonetani, Y., Kita, T., Suzumura, A., Takayanagi, T. and Nakashima, T.
Cyclooxygenase 2 expression by endothelin-1-stimulated mouse resident peritoneal macrophages in vitro (356) 73

- Shinozuka, K., see Sakai, T. (356) 25
- Silva, P., see Perez, S. (356) 239
- Skolnick, P., see Lin, Y. (356) 255
- Smart, D., see Nicol, B. (356) R1
- Soares-da-Silva, P., see Vieira-Coelho, M.A. (356) 59
- Sogni, P., see Bertrand, V. (356) 245
- Song, D., see Phillis, J.W. (356) 199
- Sterner, O., see Szallasi, A. (356) 81
- Stutzmann, J.-M., see Bezard, E. (356) 101
- Suzumura, A., see Shimada, K. (356) 73
- Swedberg, M.D.B., see Bymaster, F.P. (356) 109
- Szallasi, A., B  r  , T., Modarres, S., Garlaschelli, L., Petersen, M., Klusch, A., Vidari, G., Jonassohn, M., De Rosa, S., Sterner, O., Blumberg, P.M. and Krause, J.E.
Dialdehyde sesquiterpenes and other terpenoids as vanilloids (356) 81
- Tabuchi, T., see Iwasa, A. (356) 31
- Takasuna, K., see Makino, M. (356) 1
- Takayanagi, T., see Shimada, K. (356) 73
- Tanaka, Y., Shigenobu, K. and Nakayama, K.
Inhibitory actions of various vasorelaxants on the myogenic contraction induced by quick stretch studied in canine cerebral artery (356) 225
- Taniguchi, T., see Sakai, T. (356) 25
- Tayama, S., see Iwasa, A. (356) 31
- Terr  n, J.A., see Villal  n, C.M. (356) 15
- Tsuchiya, T., see Iwasa, A. (356) 31
- Tsunoda, R., see Iwasa, A. (356) 31
- Tsurufuji, S., see Nakatani, K. (356) 91
- Turcato, S., see Clapp, L.H. (356) 215
- Vidari, G., see Szallasi, A. (356) 81
- Vieira-Coelho, M.A. and Soares-da-Silva, P.
 α_2 -Adrenoceptors mediate the effect of dopamine on adult rat jejunal electrolyte transport (356) 59
- Villal  n, C.M., L  pez-Mu  oz, F.J., Perusqu  a, M. and Terr  n, J.A.
External carotid effects of 2-(2-aminoethyl)-quinoline (D-1997) in vagosympathectomized dogs (356) 15
- Wagner, M., see Krug, M. (356) 179
- Wanstall, J., see Homer, K. (356) 49
- Ward, J.S., see Bymaster, F.P. (356) 109
- Weissmann, N., Seeger, W., Conzen, J., Kiss, L. and Grimminger, F.
Effects of arachidonic acid metabolism on hypoxic vasoconstriction in rabbit lungs (356) 231
- Willoughby, S.R., Chirkov, Y.Y., Kennedy, J.A., Murphy, G.A., Chirkova, L.P. and Horowitz, J.D.
Inhibition of long-chain fatty acid metabolism does not affect platelet aggregation responses (356) 207
- Wilsch, V.W., see Behnisch, T. (356) 159
- Wirth, T., see Li, Y.-H. (356) 127
- Yasue, H., see Iwasa, A. (356) 31
- Yonetani, Y., see Shimada, K. (356) 73
- Yue, T.-L., see Brunvand, H. (356) 193
- Zhang, L., see Rhee, J.W. (356) 9