

Author index

- Acher, F., see De Colle, C. (394) 17
- Adelsberger, H., Lepier, A. and Dudel, J.
Activation of rat recombinant $\alpha_1\beta_2\gamma_{2S}$ GABA_A receptor by the insecticide ivermectin (394) 163
- Ågmo, A., see Belzung, C. (394) 289
- Ahlenius, S., Ericson, E.L., Florvall, L., Jiménez, P., Hillegaart, V. and Wijkström, A.
In vivo characterization of novel full and partial 2-(4-aminophenyl)-N,N-dipropylethylamine dopamine D₂ receptor agonists (394) 247
- Aikawa, N., Karasawa, A. and Ohmori, K.
Effect of zaldaride maleate, an antidiarrheal compound, on intracellular cyclic nucleotide-mediated intestinal ion secretion in rats (394) 233
- Aisaka, K., see Suzuki, Y. (394) 123
- Allgaier, C., see Fischer, W. (394) 41
- Araki, Y., see Asakura, K. (394) 57
- Asakura, K., Matsuo, Y., Oshima, T., Kihara, T., Minagawa, K., Araki, Y., Kagawa, K., Kanemasa, T. and Ninomiya, M.
 ω -Agatoxin IVA-sensitive Ca²⁺ channel blocker, α -eudesmol, protects against brain injury after focal ischemia in rats (394) 57
- Barreau, S., see Belzung, C. (394) 289
- Belzung, C., Barreau, S. and Ågmo, A.
Naloxone potentiates anxiolytic-like actions of diazepam, pentobarbital and meprobamate but not those of Ro19-8022 in the rat (394) 289
- Bessis, A.-S., see De Colle, C. (394) 17
- Bjørn, H.E., see Robertson, A.P. (394) 1
- Black, M.D., Wotanis, J., Schilp, D.E., Hanak, S.E., Sorensen, S.M. and Wettstein, J.G.
Effect of AMPA receptor modulators on hippocampal and cortical function (394) 85
- Blanc, J., Lambert, G. and Elghozi, J.-L.
Endogenous renin and related short-term blood pressure variability in the conscious rat (394) 311
- Bockaert, J., see De Colle, C. (394) 17
- Bouhassira, D., see Gozariu, M. (394) 75
- Canals, F., see Lacour, C. (394) 131
- Cazaubon, C., see Lacour, C. (394) 131
- Chang, Y.-g., see Zong, Z.-p. (394) 181
- Cheung, D.W., see Li, G. (394) 35
- Christian, E.P., see Li, J.H. (394) 171
- Cierco, M., see Israel, A. (394) 103
- Coelho, R.R., see Teixeira, M.C.L. (394) 117
- Criddle, D.N., see Teixeira, M.C.L. (394) 117
- Cuadra, G.R., see Nasif, F.J. (394) 67
- Cussac, D., Newman-Tancredi, A., Sezgin, L. and Millan, M.J.
The novel antagonist, S33084, and GR218,231 interact selectively with cloned and native, rat dopamine D₃ receptors as compared with native, rat dopamine D₂ receptors (394) 47
- Dargis, P.G., see Li, J.H. (394) 171
- Deavall, D.G., see Murai, A. (394) 27
- DeBlois, D., see Lemay, J. (394) 301
- De Colle, C., Bessis, A.-S., Bockaert, J., Acher, F. and Pin, J.-P.
Pharmacological characterization of the rat metabotropic glutamate receptor type 8a revealed strong similarities and slight differences with the type 4a receptor (394) 17
- De Sarro, A., see De Sarro, G. (394) 275
- De Sarro, G., Gareri, P., Falconi, U. and De Sarro, A.
7-Nitroindazole potentiates the antiseizure activity of some anticonvulsants in DBA/2 mice (394) 275
- Dijkstra, D., see Rodenhuis, N. (394) 255
- Dockray, G.J., see Murai, A. (394) 27
- Douglass, S., see King, G.R. (394) 97
- Dudel, J., see Adelsberger, H. (394) 163
- Elghozi, J.-L., see Blanc, J. (394) 311
- Ellinwood Jr., E.H., see King, G.R. (394) 97
- Elliot, E.E. and White, J.M.
Long-term abecarnil administration produces tolerance and withdrawal signs in the rat (394) 237
- Ericson, E.L., see Ahlenius, S. (394) 247
- Falconi, U., see De Sarro, G. (394) 275
- Fischer, W., Allgaier, C. and Illes, P.
Inhibition by chloral hydrate and trichloroethanol of AMPA-induced Ca²⁺ influx in rat cultured cortical neurones (394) 41
- Florvall, L., see Ahlenius, S. (394) 247
- Frosini, M., see Fusi, F. (394) 109
- Fujikawa-Yamamoto, K., see Zong, Z.-p. (394) 181
- Furuhama, K., see Mori, K. (394) 51
- Fusi, F., Marazova, K., Pessina, F., Gorelli, B., Valoti, M., Frosini, M. and Sgaragli, G.
On the mechanisms of the antispasmodic action of some hindered phenols in rat aorta rings (394) 109
- Galindo, G., see Lacour, C. (394) 131
- Gareri, P., see De Sarro, G. (394) 275
- Gelboin, H.V., see Shou, M. (394) 199
- Gonzalez, F.J., see Shou, M. (394) 199
- Gorelli, B., see Fusi, F. (394) 109
- Gozariu, M., Bouhassira, D., Willer, J.-C. and Le Bars, D.
Temporal summation and a C-fibre reflex in the rat: effects of morphine on facilitatory and inhibitory mechanisms (394) 75
- Hanak, S.E., see Black, M.D. (394) 85
- Hillegaart, V., see Ahlenius, S. (394) 247
- Höfner, G. and Wanner, K.Th.
[³H]ifenprodil binding to NMDA receptors in porcine hippocampal brain membranes (394) 211
- Hou, Y., see Lemay, J. (394) 301
- Hubbard, P.C. and Lummis, S.C.R.
Zn²⁺ enhancement of the recombinant 5-HT₃ receptor is modulated by divalent cations (394) 189

- Illes, P., see Fischer, W. (394) 41
- Ishikawa, Y., see Zong, Z.-p. (394) 181
- Israel, A., Cierco, M. and Sosa, B.
Angiotensin AT₂ receptors mediate vasodepressor response to foot-shock in rats Role of kinins, nitric oxide and prostaglandins (394) 103
- Jiménez, P., see Ahlenius, S. (394) 247
- Kagawa, K., see Asakura, K. (394) 57
- Kanada, A., see Suzuki, Y. (394) 123
- Kanemasa, T., see Asakura, K. (394) 57
- Kankaanranta, H., see Kosonen, O. (394) 149
- Karasawa, A., see Aikawa, N. (394) 233
- Kashiwagi, A., see Shinozaki, K. (394) 295
- Kihara, T., see Asakura, K. (394) 57
- Kikkawa, R., see Shinozaki, K. (394) 295
- King, G.R., Xiong, Z., Douglass, S. and Ellinwood Jr., E.H.
Long-term blockade of the expression of cocaine sensitization by ondansetron, a 5-HT₃ receptor antagonist (394) 97
- Korzekwa, K.R., see Shou, M. (394) 199
- Kosonen, O., Kankaanranta, H., Uotila, J. and Moilanen, E.
Inhibition by nitric oxide-releasing compounds of E-selectin expression in and neutrophil adhesion to human endothelial cells (394) 149
- Kou, Y.R., see Lin, Y.S. (394) 139
- Krausz, K.W., see Shou, M. (394) 199
- Lacour, C., Galindo, G., Canals, F., Segondy, D., Cazaubon, C., Serradeil-Le Gal, C., Roccon, A. and Nisato, D.
Aquaretic and hormonal effects of a vasopressin V₂ receptor antagonist after acute and long-term treatment in rats (394) 131
- Lambert, G., see Blanc, J. (394) 311
- Leal-Cardoso, J.H., see Teixeira, M.C.L. (394) 117
- Le Bars, D., see Gozariu, M. (394) 75
- Lemay, J., Hou, Y., Tremblay, J. and DeBlois, D.
Angiotensin I-converting enzyme activity and vascular sensitivity to angiotensin I in rat injured carotid artery (394) 301
- Lepier, A., see Adelsberger, H. (394) 163
- Li, A.-l., see Zong, Z.-p. (394) 181
- Li, G. and Cheung, D.W.
Modulation of Ca²⁺-dependent K⁺ currents in mesenteric arterial smooth muscle cells by adenosine (394) 35
- Li, J.H., Spence, K.T., Dargis, P.G. and Christian, E.P.
Properties of Ca²⁺ release-activated Ca²⁺ channel block by 5-nitro-2-(3-phenylpropylamino)-benzoic acid in Jurkat cells (394) 171
- Lin, Y.S. and Kou, Y.R.
Acute neurogenic airway plasma exudation and edema induced by inhaled wood smoke in guinea pigs: role of tachykinins and hydroxyl radical (394) 139
- Lovinger, D.M., see Popp, R.L. (394) 221
- Lu, T., see Shou, M. (394) 199
- Lummis, S.C.R., see Hubbard, P.C. (394) 189
- Maeyama, K., see Nakamura, S. (394) 9
- Marazova, K., see Fusi, F. (394) 109
- Martin, R.J., see Robertson, A.P. (394) 1
- Maru, C., see Mori, K. (394) 51
- Matsui, H., see Nakamura, S. (394) 9
- Matsumiya, T., see Tsuji, M. (394) 91
- Matsuo, Y., see Asakura, K. (394) 57
- Millan, M.J., see Cussac, D. (394) 47
- Minagawa, K., see Asakura, K. (394) 57
- Moilanen, E., see Kosonen, O. (394) 149
- Mori, K., Maru, C., Takasuna, K. and Furuhashi, K.
Mechanism of histamine release induced by levofloxacin, a fluoroquinolone antibacterial agent (394) 51
- Murai, A., Noble, P.-J.M., Deavall, D.G. and Dockray, G.J.
Control of c-fos expression in STC-1 cells by peptidomimetic stimuli (394) 27
- Murakami, M., see Zong, Z.-p. (394) 181
- Nagase, H., see Tsuji, M. (394) 91
- Nakamura, S., Watanabe, H., Yokota, T., Matsui, H., Onji, M. and Maeyama, K.
Effect of rabeprazole on histamine synthesis in enterochromaffin-like cells of mast cell-deficient (Ws/Ws) rats (394) 9
- Narita, M., see Tsuji, M. (394) 91
- Nasif, F.J., Cuadra, G.R. and Ramirez, O.A.
Effects of chronic risperidone on central noradrenergic transmission (394) 67
- Newman-Tancredi, A., see Cussac, D. (394) 47
- Ninomiya, M., see Asakura, K. (394) 57
- Nisato, D., see Lacour, C. (394) 131
- Nishio, Y., see Shinozaki, K. (394) 295
- Noble, P.-J.M., see Murai, A. (394) 27
- Ohmori, K., see Aikawa, N. (394) 233
- Okamoto, T.
Suppression of cytochrome P450 gene expression in the livers of mice with concanavalin A-induced hepatitis (394) 157
- Okamura, T., see Shinozaki, K. (394) 295
- Okaya, Y., see Suzuki, Y. (394) 123
- Onji, M., see Nakamura, S. (394) 9
- Oshima, T., see Asakura, K. (394) 57
- Pessina, F., see Fusi, F. (394) 109
- Pin, J.-P., see De Colle, C. (394) 17
- Popp, R.L. and Lovinger, D.M.
Interaction of acamprosate with ethanol and spermine on NMDA receptors in primary cultured neurons (394) 221
- Ramirez, O.A., see Nasif, F.J. (394) 67
- Robertson, A.P., Bjørn, H.E. and Martin, R.J.
Pyrantel resistance alters nematode nicotinic acetylcholine receptor single-channel properties (394) 1
- Roccon, A., see Lacour, C. (394) 131
- Rodenhuis, N., Timmerman, W., Wikström, H.V. and Dijkstra, D.
Thiophene analogs of naphthoxazines and 2-aminotetralins: bioisosteres with improved relative oral bioavailability, as compared to 5-OH-DPAT (394) 255
- Sai, Y., see Shou, M. (394) 199
- Sajdyk, T.J. and Shekhar, A.
Sodium lactate elicits anxiety in rats after repeated GABA receptor blockade in the basolateral amygdala (394) 265
- Schilp, D.E., see Black, M.D. (394) 85
- Segondy, D., see Lacour, C. (394) 131
- Serradeil-Le Gal, C., see Lacour, C. (394) 131
- Sezgin, L., see Cussac, D. (394) 47
- Sgaragli, G., see Fusi, F. (394) 109
- Shekhar, A., see Sajdyk, T.J. (394) 265
- Shinozaki, K., Okamura, T., Nishio, Y., Kashiwagi, A., Kikkawa, R. and Toda, N.
Evaluation of endothelial free radical release by vascular tension responses in insulin-resistant rat aorta (394) 295
- Shou, M., Lu, T., Krausz, K.W., Sai, Y., Yang, T., Korzekwa, K.R., Gonzalez, F.J. and Gelboin, H.V.
Use of inhibitory monoclonal antibodies to assess the contribution of cytochromes P450 to human drug metabolism (394) 199
- Sorensen, S.M., see Black, M.D. (394) 85
- Sosa, B., see Israel, A. (394) 103
- Spence, K.T., see Li, J.H. (394) 171

- Suzuki, T., see Tsuji, M. (394) 91
- Suzuki, Y., Kanada, A., Okaya, Y. and Aisaka, K.
Effect of JTH-601, a novel α_1 -adrenoceptor antagonist, on prostate function in dogs (394) 123
- Takasuna, K., see Mori, K. (394) 51
- Takeda, H., see Tsuji, M. (394) 91
- Teixeira, M.C.L., Coelho, R.R., Leal-Cardoso, J.H. and Criddle, D.N.
Comparative effects of niflumic acid and nifedipine on 5-hydroxytryptamine- and acetylcholine-induced contraction of the rat trachea (394) 117
- Timmerman, W., see Rodenhuis, N. (394) 255
- Toda, N., see Shinozaki, K. (394) 295
- Tremblay, J., see Lemay, J. (394) 301
- Tseng, L.F., see Tsuji, M. (394) 91
- Tsuji, M., Yamazaki, M., Takeda, H., Matsumiya, T., Nagase, H., Tseng, L.F., Narita, M. and Suzuki, T.
The novel κ -opioid receptor agonist TRK-820 has no affect on the development of antinociceptive tolerance to morphine in mice (394) 91
- Uotila, J., see Kosonen, O. (394) 149
- Valoti, M., see Fusi, F. (394) 109
- Wanner, K.Th., see Höfner, G. (394) 211
- Watanabe, H., see Nakamura, S. (394) 9
- Wettstein, J.G., see Black, M.D. (394) 85
- White, J.M., see Elliot, E.E. (394) 237
- Wijkström, A., see Ahlenius, S. (394) 247
- Wikström, H.V., see Rodenhuis, N. (394) 255
- Willer, J.-C., see Gozariu, M. (394) 75
- Wotanis, J., see Black, M.D. (394) 85
- Xiong, Z., see King, G.R. (394) 97
- Yamaguchi, N., see Zong, Z.-p. (394) 181
- Yamazaki, M., see Tsuji, M. (394) 91
- Yang, T., see Shou, M. (394) 199
- Yokota, T., see Nakamura, S. (394) 9
- Zong, Z.-p., Fujikawa-Yamamoto, K., Li, A.-l., Yamaguchi, N., Chang, Y.-g., Murakami, M. and Ishikawa, Y.
Involvement of protein kinase C in taxol-induced polyploidization in a cultured sarcoma cell line (394) 181