

Author index

- Akasofu, S., Kosasa, T., Kimura, M. and Kubota, A.
Protective effect of donepezil in a primary culture of rat cortical neurons exposed to oxygen–glucose deprivation (472) 57
- Albino de Almeida, A.B., Melo, P.S., Hiruma-Lima, C.A., Gracioso, J.S., Carli, L., Nunes, D.S., Haun, M. and Souza Brito, A.R.M.
Antitumorogenic effect and cytotoxic activity of semi-synthetic crotonin obtained from *Croton cajucara* Benth. (472) 205
- Altar, C.A., see Nakai, S. (472) 89
- Anning, P.B., see Price, S. (472) 111
- Aoun, P., Watson, D.G. and Simpkins, J.W.
Neuroprotective effects of PPAR γ agonists against oxidative insults in HT-22 cells (472) 65
- Arita, H., see Tomita, Y. (472) 147
- Azevedo, V., see Carvalho, V.F. (472) 221
- Büyükaşar, K. and Ün, İ.
Effects of the Rho-kinase inhibitors, Y-27632 and fasudil, on the corpus cavernosum from diabetic mice (472) 235
- Barreto, E.O., see Carvalho, V.F. (472) 221
- Benedi, J., see Molina-Jimenez, M.F. (472) 81
- Bespalov, A., see Semenova, S. (472) 99
- Bhattacharjee, S., see Qiu, Y. (472) 73
- Brzozowski, T., see Konturek, P.C. (472) 213
- Burris, K.D., see Nakai, S. (472) 89
- Carli, L., see Albino de Almeida, A.B. (472) 205
- Carvalho, V.F., Barreto, E.O., Diaz, B.L., Serra, M.F., Azevedo, V., Cordeiro, R.S.B., Martins, M.A. and e Silva, P.M.R.
Systemic anaphylaxis is prevented in alloxan-diabetic rats by a mechanism dependent on glucocorticoids (472) 221
- Cheng, J.T.Y., see Sam, T.S.W. (472) 135
- Clancy, J., see Qiu, Y. (472) 73
- Clifford, J.J., see Wong, J.Y.F. (472) 39
- Coddou, C., Morales, B. and Huidobro-Toro, J.P.
Neuromodulator role of zinc and copper during prolonged ATP applications to P2X $_4$ purinoceptors (472) 49
- Coker, S.J., see Farkas, A. (472) 189
- Cordeiro, R.S.B., see Carvalho, V.F. (472) 221
- Craig, E., see Qiu, Y. (472) 73
- Diaz, B.L., see Carvalho, V.F. (472) 221
- Drago, J., see Wong, J.Y.F. (472) 39
- Dunlop, J., see Zhang, J.Y. (472) 33
- Dunn, B., see Nakai, S. (472) 89
- E Silva, P.M.R., see Carvalho, V.F. (472) 221
- Evans, T.W., see Price, S. (472) 111
- Farkas, A. and Coker, S.J.
Prevention of clofilium-induced torsade de pointes by prostaglandin E $_2$ does not involve ATP-dependent K $^+$ channels (472) 189
- Finberg, J.P.M., see Glezer, S. (472) 173
- Finkelstein, D.I., see Wong, J.Y.F. (472) 39
- Fleckenstein, A.E., see Ugarte, Y.V. (472) 165
- Furue, S., see Tomita, Y. (472) 147
- Glezer, S. and Finberg, J.P.M.
Pharmacological comparison between the actions of methamphetamine and 1-aminoindan stereoisomers on sympathetic nervous function in rat vas deferens (472) 173
- Gracioso, J.S., see Albino de Almeida, A.B. (472) 205
- Guan, J., see Qiu, Y. (472) 73
- Hahn, E.G., see Konturek, P.C. (472) 213
- Hanson, G.R., see Ugarte, Y.V. (472) 165
- Haun, M., see Albino de Almeida, A.B. (472) 205
- Haynes-Johnson, D., see Qiu, Y. (472) 73
- Hirose, T., see Nakai, S. (472) 89
- Hiruma-Lima, C.A., see Albino de Almeida, A.B. (472) 205
- Honda, H., see Unemoto, T. (472) 119
- Hori, M., see Nagasaka, T. (472) 197
- Hori, Y., see Tomita, Y. (472) 147
- Home, M.K., see Wong, J.Y.F. (472) 39
- Huidobro-Toro, J.P., see Coddou, C. (472) 49
- Imaoka, T., see Nakai, S. (472) 89
- Ishibashi, T., see Yoshida, J. (472) 23
- Izumi, M., see Nagasaka, T. (472) 197
- Ji, A., see Ma, S.-X. (472) 179
- Jiang, W., see Qiu, Y. (472) 73
- John, T.M., see Qiu, Y. (472) 73
- Johnston, K.D., see Sam, T.S.W. (472) 135
- Jyoyama, H., see Tomita, Y. (472) 147
- Kan, K.K.W., see Sam, T.S.W. (472) 135
- Kania, J., see Konturek, P.C. (472) 213
- Karaki, H., see Nagasaka, T. (472) 197
- Kawamata, M., Mitsui-Saito, M., Kimura, T., Takayanagi, Y., Yanagisawa, T. and Nishimori, K.
Vasopressin-induced contraction of uterus is mediated solely by the oxytocin receptor in mice, but not in humans (472) 229
- Kikuchi, T., see Nakai, S. (472) 89
- Kimura, M., see Akasofu, S. (472) 57
- Kimura, T., see Kawamata, M. (472) 229
- Kobayashi, M., see Tomita, Y. (472) 147
- Kogo, H., see Unemoto, T. (472) 119
- Konturek, P.C., Brzozowski, T., Kania, J., Konturek, S.J., Kwiecien, S., Pajdo, R. and Hahn, E.G.
Pioglitazone, a specific ligand of peroxisome proliferator-activated receptor-gamma, accelerates gastric ulcer healing in rat (472) 213
- Konturek, S.J., see Konturek, P.C. (472) 213
- Kosasa, T., see Akasofu, S. (472) 57
- Kowal, D., see Zhang, J.Y. (472) 33
- Kraft, P., see Qiu, Y. (472) 73
- Kubota, A., see Akasofu, S. (472) 57
- Kuwabara, K., see Tomita, Y. (472) 147
- Kwiecien, S., see Konturek, P.C. (472) 213
- Lai, C.-S., see Pieper, G.M. (472) 127
- Lundeen, S., see Qiu, Y. (472) 73

- Ma, S.-X., Ji, A., Pandjaitan, M. and Ojije, G.
Enhanced nitric oxide release/synthesis in the posterior hypothalamus during nitroglycerin tolerance in rats (472) 179
- Macielag, M., see Qiu, Y. (472) 73
- Markou, A., see Semenova, S. (472) 99
- Martins, M.A., see Carvalho, V.F. (472) 221
- Massalas, J.S., see Wong, J.Y.F. (472) 39
- Matsumura, Y., see Ohkita, M. (472) 159
- Melo, P.S., see Albino de Almeida, A.B. (472) 205
- Mitchell, J.A., see Price, S. (472) 111
- Mitsui-Saito, M., see Kawamata, M. (472) 229
- Miwa, T., see Nakai, S. (472) 89
- Molina-Jimenez, M.F., Sanchez-Reus, M.I. and Benedi, J.
Effect of fraxetin and myricetin on rotenone-induced cytotoxicity in SH-SY5Y cells: comparison with *N*-acetylcysteine (472) 81
- Molinoff, P.B., see Nakai, S. (472) 89
- Morales, B., see Coddou, C. (472) 49
- Nagasaka, T., Izumi, M., Hori, M., Ozaki, H. and Karaki, H.
Positive inotropic effect of endothelin-1 in the neonatal mouse right ventricle (472) 197
- Nakai, M., see Nakai, S. (472) 89
- Nakai, S., Hirose, T., Uwahodo, Y., Imaoka, T., Okazaki, H., Miwa, T., Nakai, M., Yamada, S., Dunn, B., Burris, K.D., Molinoff, P.B., Tottori, K., Altar, C.A. and Kikuchi, T.
Diminished catalepsy and dopamine metabolism distinguish aripiprazole from haloperidol or risperidone (472) 89
- Nawoschik, S., see Zhang, J.Y. (472) 33
- Ngan, M.P., see Sam, T.S.W. (472) 135
- Nishimori, K., see Kawamata, M. (472) 229
- Nishio, M., see Yoshida, J. (472) 23
- Nojiri, R., see Ohkita, M. (472) 159
- Nomura, K., see Tomita, Y. (472) 147
- Nunes, D.S., see Albino de Almeida, A.B. (472) 205
- Ochalski, R., see Zhang, J.Y. (472) 33
- Ohkita, M., Takaoka, M., Sugii, M., Shiota, Y., Nojiri, R. and Matsumura, Y.
The role of nuclear factor- κ B in the regulation of endothelin-1 production by nitric oxide (472) 159
- Ojije, G., see Ma, S.-X. (472) 179
- Okayasu, I., see Tomita, Y. (472) 147
- Okazaki, H., see Nakai, S. (472) 89
- Olds, C.L., see Pieper, G.M. (472) 127
- Ono, T., see Tomita, Y. (472) 147
- Ozaki, H., see Nagasaka, T. (472) 197
- Pajdo, R., see Konturek, P.C. (472) 213
- Pandjaitan, M., see Ma, S.-X. (472) 179
- Pieper, G.M., Siebeneich, W., Olds, C.L. and Lai, C.-S.
Chronic or delayed treatment with an oral dithiocarbamate analog decreases glycation and protects diabetic arteries (472) 127
- Price, S., Mitchell, J.A., Anning, P.B. and Evans, T.W.
Type II nitric oxide synthase activity is cardio-protective in experimental sepsis (472) 111
- Qiu, Y., Bhattacharjee, S., Kraft, P., John, T.M., Craig, E., Haynes-Johnson, D., Guan, J., Jiang, W., Macielag, M., Sui, Z., Clancy, J. and Lundeen, S.
Characterization of a novel phosphodiesterase type 5 inhibitor: JNJ-10258859 (472) 73
- Ralevic, V.
Cannabinoid modulation of peripheral autonomic and sensory neurotransmission (472) 1
- Rau, K.S., see Ugarte, Y.V. (472) 165
- Riddle, E.L., see Ugarte, Y.V. (472) 165
- Rudd, J.A., see Sam, T.S.W. (472) 135
- Sam, T.S.W., Cheng, J.T.Y., Johnston, K.D., Kan, K.K.W., Ngan, M.P., Rudd, J.A., Wai, M.K. and Yeung, J.H.K.
Action of 5-HT₃ receptor antagonists and dexamethasone to modify cisplatin-induced emesis in *Suncus murinus* (house musk shrew) (472) 135
- Sanchez-Reus, M.I., see Molina-Jimenez, M.F. (472) 81
- Schechter, L., see Zhang, J.Y. (472) 33
- Semenova, S., Bepalov, A. and Markou, A.
Decreased prepulse inhibition during nicotine withdrawal in DBA/2J mice is reversed by nicotine self-administration (472) 99
- Serra, M.F., see Carvalho, V.F. (472) 221
- Shiota, Y., see Ohkita, M. (472) 159
- Siebeneich, W., see Pieper, G.M. (472) 127
- Simpkins, J.W., see Aoun, P. (472) 65
- Smith, D., see Zhang, J.Y. (472) 33
- Souza Brito, A.R.M., see Albino de Almeida, A.B. (472) 205
- Spangler, T., see Zhang, J.Y. (472) 33
- Sugii, M., see Ohkita, M. (472) 159
- Sui, Z., see Qiu, Y. (472) 73
- Takaoka, M., see Ohkita, M. (472) 159
- Takayanagi, Y., see Kawamata, M. (472) 229
- Teshirogi, I., see Tomita, Y. (472) 147
- Tomita, Y., Jyoyama, H., Kobayashi, M., Kuwabara, K., Furue, S., Ueno, M., Yamada, K., Ono, T., Teshirogi, I., Nomura, K., Arita, H., Okayasu, I. and Hori, Y.
Role of group IIA phospholipase A₂ in rat colitis induced by dextran sulfate sodium (472) 147
- Tottori, K., see Nakai, S. (472) 89
- Ueno, M., see Tomita, Y. (472) 147
- Ugarte, Y.V., Rau, K.S., Riddle, E.L., Hanson, G.R. and Fleckenstein, A.E.
Methamphetamine rapidly decreases mouse vesicular dopamine uptake: role of hyperthermia and dopamine D2 receptors (472) 165
- Ün, İ., see Büyükaşar, K. (472) 235
- Unemoto, T., Honda, H. and Kogo, H.
Differences in the mechanisms for relaxation of aorta induced by 17 β -estradiol or progesterone between normotensive and hypertensive rats (472) 119
- Uwahodo, Y., see Nakai, S. (472) 89
- Waddington, J.L., see Wong, J.Y.F. (472) 39
- Wai, M.K., see Sam, T.S.W. (472) 135
- Watson, D.G., see Aoun, P. (472) 65
- Wong, J.Y.F., Clifford, J.J., Massalas, J.S., Finkelstein, D.I., Horne, M.K., Waddington, J.L. and Drago, J.
Neurochemical changes in dopamine D1, D3 and D1/D3 receptor knockout mice (472) 39
- Yamada, K., see Tomita, Y. (472) 147
- Yamada, S., see Nakai, S. (472) 89
- Yanagisawa, T., see Kawamata, M. (472) 229
- Yeung, J.H.K., see Sam, T.S.W. (472) 135
- Yoshida, J., Ishibashi, T. and Nishio, M.
Antiproliferative effect of Ca²⁺ channel blockers on human epidermoid carcinoma A431 cells (472) 23
- Zhang, J.Y., Nawoschik, S., Kowal, D., Smith, D., Spangler, T., Ochalski, R., Schechter, L. and Dunlop, J.
Characterization of the 5-HT₆ receptor coupled to Ca²⁺ signaling using an enabling chimeric G-protein (472) 33