

Author index

- Abbott, F.V., see Hong, Y. (277) 21
- Aburto, T., Jinsi, A., Zhu, Q.B. and Deth, R.C.
Involvement of protein kinase C activation in α_2 -adrenoceptor-mediated contractions of rabbit saphenous vein (277) 35
- Allison, K., Ivanová, S. and Greenshaw, A.J.
Behavioural response to SKF 38393 and quinpirole following chronic antidepressant treatment (277) 139
- Alsasua, A., see Parra, L. (277) 99
- Ansay, M., see Delaunois, A. (277) 243
- Baird, A.J., see Grover, G.J. (277) 271
- Balster, R.L., see Woodward, J.J. (277) 7
- Berger, I., Gillis, R.A., Vitagliano, S., Panico, W.H., Magee, S., Kelly, M., Norman, W.P., McManigle, J.E. and DaSilva, A.M.T.
NMDA receptors are involved at the ventrolateral nucleus tractus solitarius for termination of inspiration (277) 195
- Bergstrom, D.A., see Kreiss, D.S. (277) 209
- Berzetei-Gurske, I.P., White, A., Polgar, W., DeCosta, B.R., Pasternak, G.W. and Toll, L.
The in vitro pharmacological characterization of naloxone benzoylhydrazone (277) 257
- Bolser, D.C., DeGennaro, F.C., O'Reilly, S., Hey, J.A. and Chapman, R.W.
Pharmacological studies of allergic cough in the guinea pig (277) 159
- Brothie, J.M., see East, S.J. (277) 117
- Buckett, W.R., see Heal, D.J. (277) 215
- Butelman, E.R., Negus, S.S., Gatch, M.B., Chang, K.-J. and Woods, J.H.
BW373U86, a δ -opioid receptor agonist, reverses bradykinin-induced thermal allodynia in rhesus monkeys (277) 285
- Butler, S.A., see Heal, D.J. (277) 215
- Castañeda-Hernández, G., see Granados-Soto, V. (277) 281
- Chad, J.E., see Stanford, I.M. (277) 229
- Chang, K.-J., see Butelman, E.R. (277) 285
- Chapman, R.W., see Bolser, D.C. (277) 159
- Cheetham, S.C., see Heal, D.J. (277) 215
- Ciccocioppo, R., see Polidori, C. (277) 223
- Cirillo, R., see Polidori, C. (277) 223
- Collins, K.A., see Tseng, L.F. (277) 251
- Collins, K.A., see Tseng, L.F. (277) 71
- Colpaert, F., see Tellez, S. (277) 113
- Compton, D.M., see Woodward, J.J. (277) 7
- Cools, A.R., see Miwa, Y. (277) 63
- Danilov, A.F., Grigoriev, V.M., Prokhorenko, N.K. and Sherstobitov, O.E.
Alkylating derivative of hexadecamethonium protects muscle synaptic acetylcholinesterase against inhibition (277) 15
- DaSilva, A.M.T., see Berger, I. (277) 195
- DeCosta, B.R., see Berzetei-Gurske, I.P. (277) 257
- DeGennaro, F.C., see Bolser, D.C. (277) 159
- Delaunois, A., Gustin, P., Garbarg, M. and Ansay, M.
Modulation of acetylcholine, capsaicin and substance P effects by histamine H_3 receptors in isolated perfused rabbit lungs (277) 243
- Deth, R.C., see Aburto, T. (277) 35
- Deth, R.C., see Jinsi, A. (277) 29
- Dzwonczyk, S., see Grover, G.J. (277) 271
- East, S.J., Hill, M.P. and Brothie, J.M.
Metabotropic glutamate receptor agonists inhibit endogenous glutamate release from rat striatal synaptosomes (277) 117
- Flores-Murrieta, F.J., see Granados-Soto, V. (277) 281
- Garbarg, M., see Delaunois, A. (277) 243
- Gatch, M.B., see Butelman, E.R. (277) 285
- Gillis, R.A., see Berger, I. (277) 195
- Gnanalingham, K.K., Milkowski, N.A., Smith, L.A., Hunter, A.J., Jenner, P. and Marsden, C.D.
Short- and long-term changes in striatal and extrastriatal dopamine uptake sites in the MPTP-treated common marmoset (277) 235
- Gonzalez, A.M., see Kreiss, D.S. (277) 209
- Gosden, J., see Heal, D.J. (277) 215
- Granados-Soto, V., Flores-Murrieta, F.J., Castañeda-Hernández, G. and López-Muñoz, F.J.
Evidence for the involvement of nitric oxide in the antinociceptive effect of ketorolac (277) 281
- Greenshaw, A.J., see Allison, K. (277) 139
- Grigoriev, V.M., see Danilov, A.F. (277) 15
- Grover, G.J., Murray, H.N., Baird, A.J. and Dzwonczyk, S.
The K_{ATP} blocker sodium 5-hydroxydecanoate does not abolish preconditioning in isolated rat hearts (277) 271
- Guaza, C., see Sandi, C. (277) 89
- Guilbaud, G., see Keita, H. (277) 275
- Gustin, P., see Delaunois, A. (277) 243
- Hayakawa, H., see Koumi, S.-i. (277) 165
- Heal, D.J., Cheetham, S.C., Butler, S.A., Gosden, J., Prow, M.R. and Buckett, W.R.
Receptor binding and functional evidence suggest that postsynaptic α_2 -adrenoceptors in rat brain are of the α_{2D} subtype (277) 215
- Hey, J.A., see Bolser, D.C. (277) 159
- Hill, M.P., see East, S.J. (277) 117
- Hirose, H., Ide, K., Sasaki, T., Takahashi, R., Kobayashi, M., Ike-moto, F., Yano, M. and Nishikibe, M.
The role of endothelin and nitric oxide in modulation of normal and spastic cerebral vascular tone in the dog (277) 77
- Hong, E., see Villalobos-Molina, R. (277) 181
- Hong, Y. and Abbott, F.V.
Peripheral opioid modulation of pain and inflammation in the formalin test (277) 21
- Huang, K.-X., see Kreiss, D.S. (277) 209
- Hunter, A.J., see Gnanalingham, K.K. (277) 235

- Ibarra, M., see Villalobos-Molina, R. (277) 181
 Ide, K., see Hirose, H. (277) 77
 Ikemoto, F., see Hirose, H. (277) 77
 Itagaki, M., see Komori, S. (277) 173
 Ivanová, S., see Allison, K. (277) 139
 Izumi, F., see Mizuki, T. (277) 133
- Jenner, P., see Gnanalingham, K.K. (277) 235
 Jinsi, A. and Deth, R.C.
 α_2 -Adrenoceptor-mediated vasoconstriction requires a tyrosine kinase (277) 29
 Jinsi, A., see Aburto, T. (277) 35
- Kayser, V., see Keïta, H. (277) 275
 Keïta, H., Kayser, V. and Guilbaud, G.
 Antinociceptive effect of a κ -opioid receptor agonist that minimally crosses the blood-brain barrier (ICI 204448) in a rat model of mononeuropathy (277) 275
 Kelly, M., see Berger, I. (277) 195
 Kennedy, C., see McLaren, G.J. (277) 57
 Kobayashi, H., see Mizuki, T. (277) 133
 Kobayashi, M., see Hirose, H. (277) 77
 Kobayashi, M., see Miwa, Y. (277) 63
 Komori, S., Itagaki, M., Unno, T. and Ohashi, H.
 Caffeine and carbachol act on common Ca^{2+} stores to release Ca^{2+} in guinea-pig ileal smooth muscle (277) 173
 Koshida, Y., see Miwa, Y. (277) 63
 Koshikawa, N., see Miwa, Y. (277) 63
 Koumi, S.-i., Sato, R. and Hayakawa, H.
 The activation gate of cardiac Na^+ channel modulates voltage- and pH-dependent unbinding of disopyramide (277) 165
 Kreiss, D.S., Bergstrom, D.A., Gonzalez, A.M., Huang, K.-X., Sibley, D.R. and Walters, J.R.
 Dopamine receptor agonist potencies for inhibition of cell firing correlate with dopamine D_3 receptor binding affinities (277) 209
 Kuroiwa, A., see Mizuki, T. (277) 133
- Lamarque, D. and Whittle, B.J.R.
 Role of oxygen-derived metabolites in the rat gastric mucosal injury induced by nitric oxide donors (277) 187
 László, F. and Whittle, B.J.R.
 Colonic microvascular integrity in acute endotoxaemia: interactions between constitutive nitric oxide and 5-lipoxygenase products (277) R1
 López-Muñoz, F.J., see Granados-Soto, V. (277) 281
 Lucion, A.B., see Padoin, M.J. (277) 1
 Ludbrook, J., see Ventura, S. (277) 265
- Magee, S., see Berger, I. (277) 195
 Marien, M., see Tellez, S. (277) 113
 Marsden, C.D., see Gnanalingham, K.K. (277) 235
 Martin, B.R., see Woodward, J.J. (277) 7
 Martín, M.I., see Parra, L. (277) 99
 Massi, M., see Polidori, C. (277) 223
 McLaren, G.J., Kennedy, C. and Sneddon, P.
 The effects of suramin on purinergic and noradrenergic neurotransmission in the rat isolated tail artery (277) 57
 McManigle, J.E., see Berger, I. (277) 195
 Mellemkjær, S. and Nielsen-Kudsk, J.E.
 Effects of levromakalim and glibenclamide on paced guinea-pig atrial strips exposed to hypoxia (277) 51
 Milkowski, N.A., see Gnanalingham, K.K. (277) 235
 Miwa, Y., Koshikawa, N., Miyata, N., Koshida, Y., Kobayashi, M. and Cools, A.R.
 YM-14673, a thyrotropin-releasing hormone analogue, injected into the nucleus accumbens and the striatum produces repetitive jaw movements in rats (277) 63
- Miyata, N., see Miwa, Y. (277) 63
 Mizuki, T., Kobayashi, H., Nakashima, Y., Kuroiwa, A. and Izumi, F.
 Effect of lidocaine on α_1 -adrenoceptors in cultured neonatal rat cardiocytes (277) 133
 Murray, H.N., see Grover, G.J. (277) 271
- Nakashima, Y., see Mizuki, T. (277) 133
 Negrev, N., Nyagolov, Y. and Stanchewa, E.
 Somatotropin and somatostatin effects on vitamin K-dependent plasma coagulation factors (277) 145
 Negus, S.S., see Butelman, E.R. (277) 285
 Nielsen-Kudsk, J.E., see Mellemkjær, S. (277) 51
 Nishikibe, M., see Hirose, H. (277) 77
 Norman, W.P., see Berger, I. (277) 195
 Nyagolov, Y., see Negrev, N. (277) 145
- Ohashi, H., see Komori, S. (277) 173
 Ohkubo, T. and Shibata, M.
 ATP-sensitive K^+ channels mediate regulation of substance P release via the prejunctional histamine H_3 receptor (277) 45
 O'Reilly, S., see Bolser, D.C. (277) 159
 Oyekan, A.O.
 The suppression by lipopolysaccharide of cytochrome P450-dependent renal vasodilation in the rat is mediated by nitric oxide (277) 123
- Padoin, M.J. and Lucion, A.B.
 The effect of testosterone and DOI (1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane) on male sexual behavior of rats (277) 1
 Panico, W.H., see Berger, I. (277) 195
 Parra, L., Pérez-Vizcaino, F., Alsasua, A., Martín, M.I. and Tamargo, J.
 μ - and δ -opioid receptor-mediated contractile effects on rat aortic vascular smooth muscle (277) 99
 Pasternak, G.W., see Berzetei-Gurske, I.P. (277) 257
 Pérez-Vizcaino, F., see Parra, L. (277) 99
 Polgar, W., see Berzetei-Gurske, I.P. (277) 257
 Polidori, C., Ciccocioppo, R., Pompei, P., Cirillo, R. and Massi, M.
 The selective angiotensin AT_1 receptor antagonist LR-B/081 potently inhibits drinking induced by central injection of angiotensin II in rats (277) 223
 Pompei, P., see Polidori, C. (277) 223
 Portoghese, P.S., see Tseng, L.F. (277) 251
 Prokhorenko, N.K., see Danilov, A.F. (277) 15
 Prow, M.R., see Heal, D.J. (277) 215
- Sandi, C., Venero, C. and Guaza, C.
 Decreased spontaneous motor activity and startle response in nitric oxide synthase inhibitor-treated rats (277) 89
- Sasaki, T., see Hirose, H. (277) 77
 Sato, R., see Koumi, S.-i. (277) 165
 Sherstobitov, O.E., see Danilov, A.F. (277) 15
 Shibata, M., see Ohkubo, T. (277) 45
 Sibley, D.R., see Kreiss, D.S. (277) 209
 Smith, L.A., see Gnanalingham, K.K. (277) 235
 Sneddon, P., see McLaren, G.J. (277) 57
 Stanchewa, E., see Negrev, N. (277) 145
 Stanford, I.M., Wheal, H.V. and Chad, J.E.
 Bicuculline enhances the late GABA_B receptor-mediated paired-pulse inhibition observed in rat hippocampal slices (277) 229
- Starr, B.S., see Starr, M.S. (277) 151
 Starr, M.S. and Starr, B.S.
 Motor actions of 7-OH-DPAT in normal and reserpine-treated mice suggest involvement of both dopamine D_2 and D_3 receptors (277) 151

- Takahashi, R., see Hirose, H. (277) 77
- Tamargo, J., see Parra, L. (277) 99
- Tellez, S., Colpaert, F. and Marien, M.
The α_2 -adrenoceptor antagonist, (+)-efaroxan, enhances acetylcholine release in the rat cortex in vivo (277) 113
- Toll, L., see Berzetei-Gurske, I.P. (277) 257
- Tsai, J.H.H., see Tseng, L.F. (277) 251
- Tseng, L.F., Collins, K.A. and Wang, Q.
Differential ontogenesis of thermal and mechanical antinociception induced by morphine and β -endorphin (277) 71
- Tseng, L.F., Tsai, J.H.H., Collins, K.A. and Portoghese, P.S.
Spinal δ_2 -, but not δ_1 -, μ -, or κ -opioid receptors are involved in the tail-flick inhibition induced by β -endorphin from nucleus raphe obscurus in the pentobarbital-anesthetized rat (277) 251
- Unno, T., see Komori, S. (277) 173
- Venero, C., see Sandi, C. (277) 89
- Ventura, S. and Ludbrook, J.
N-Nitro-L-arginine methyl ester blocks the decompensatory phase of acute hypovolaemia in conscious rabbits by a brainstem mechanism (277) 265
- Villalobos-Molina, R., Ibarra, M. and Hong, E.
The 5-HT₂ receptor antagonist, pelanserine, inhibits α_1 -adrenoceptor-mediated vasoconstriction in vitro (277) 181
- Vitagliano, S., see Berger, I. (277) 195
- Walters, J.R., see Kreiss, D.S. (277) 209
- Wang, Q., see Tseng, L.F. (277) 71
- Wessinger, W.D.
Sexual dimorphic effects of chronic phencyclidine in rats (277) 107
- Wheal, H.V., see Stanford, I.M. (277) 229
- White, A., see Berzetei-Gurske, I.P. (277) 257
- Whittle, B.J.R., see László, F. (277) R1
- Whittle, B.J.R., see Lamarque, D. (277) 187
- Woods, J.H., see Butelman, E.R. (277) 285
- Woodward, J.J., Compton, D.M., Balster, R.L. and Martin, B.R.
In vitro and in vivo effects of cocaine and selected local anesthetics on the dopamine transporter (277) 7
- Yano, M., see Hirose, H. (277) 77
- Zhu, Q.B., see Aburto, T. (277) 35