

Author index

- Abe, K., Taguchi, K., Kato, M., Utsunomiya, I., Chikuma, T., Hojyo, H. and Miyatake, T.
Characterization of muscarinic receptor subtypes in the rostral ventrolateral medulla and effects on morphine-induced antinociception in rats (465) 237
- Adachi, N., see Mitsuyo, T. (465) 267
- Akaike, A., see Osakada, F. (465) 15
- Alguacil, L.F., see Herradón, G. (465) 251
- Andreadou, I., see Poussios, D. (465) 275
- Anzai, N., see Khamdang, S. (465) 1
- Arai, T., see Mitsuyo, T. (465) 267
- Armijo, J.A., see Cuadrado, A. (465) 43
- Aroni, K., see Poussios, D. (465) 275
- Arsenyan, P., Shestakova, I., Rubina, K., Domracheva, I., Nesterova, A., Vosele, K., Pudova, O. and Lukevics, E.
Organoammonium hydroselenites: antitumor action through radical balance regulation (465) 229
- Babu, E., see Khamdang, S. (465) 1
- Baeyens, J.M., see Moncada, A. (465) 53
- Banai, Y., see Khare, S. (465) 23
- Bani, D., see Vannacci, A. (465) 289
- Barengi, L., see Bradamante, S. (465) 115
- Baronti, R., see Vannacci, A. (465) 289
- Beemster, P., see Bradamante, S. (465) 115
- Bergman, J., see Yasar, S. (465) 257
- Bertelli, A.A.E., see Bradamante, S. (465) 115
- Bradamante, S., Barengi, L., Piccinini, F., Bertelli, A.A.E., De Jonge, R., Beemster, P. and De Jong, J.W.
Resveratrol provides late-phase cardioprotection by means of a nitric oxide- and adenosine-mediated mechanism (465) 115
- Bravo, J., see Cuadrado, A. (465) 43
- Carcillo, J.A., see Thomas, N.J. (465) 133
- Castañé, A., see Célérier, E. (465) 69
- Célérier, E., Yazdi, M.T., Castañé, A., Ghozland, S., Nyberg, F. and Maldonado, R.
Effects of nandrolone on acute morphine responses, tolerance and dependence in mice (465) 69
- Cendán, C.M., see Moncada, A. (465) 53
- Chen, C.-F., see Shen, Y.-C. (465) 171
- Chen, T.-F., see Hsiao, G. (465) 281
- Chikuma, T., see Abe, K. (465) 237
- Chiou, W.-F., see Shen, Y.-C. (465) 171
- Choi, H.S., see Lee, Y.S. (465) 191
- Chou, C.-Y., see Hsiao, G. (465) 281
- Chou, D.-S., see Hsiao, G. (465) 281
- Chou, Y.-C., see Shen, Y.-C. (465) 171
- Christensen, J.K., see Dupuis, D.S. (465) 201
- Christophersen, P., see Dupuis, D.S. (465) 201
- Cornish, J.L., see Norwood, C.S. (465) 105
- Cuadrado, A., Bravo, J. and Armijo, J.A.
Synergistic interaction between felbamate and lamotrigine against seizures induced by 4-aminopyridine and pentylentetrazole in mice (465) 43
- Cui, P., see Kitamura, H. (465) 31
- De Jong, J.W., see Bradamante, S. (465) 115
- De Jonge, R., see Bradamante, S. (465) 115
- De Lucca, F.L., see Watanabe, M.A.E. (465) 205
- Del Pozo, E., see Moncada, A. (465) 53
- Domínguez, J.N., see Rojas, J. (465) 183
- Domracheva, I., see Arsenyan, P. (465) 229
- Dupuis, D.S., Schröder, R.L., Jespersen, T., Christensen, J.K., Christophersen, P., Jensen, B.S. and Olesen, S.P.
Corrigendum to “Activation of KCNQ5 channels stably expressed in HEK293 cells by BMS-204352” [Eur. J. Pharmacol. 437 (2002) 129–137] (465) 201
- Eidi, A., see Eidi, M. (465) 91
- Eidi, M., Zarrindast, M.-R., Eidi, A., Oryan, S. and Parivar, K.
Effects of histamine and cholinergic systems on memory retention of passive avoidance learning in rats (465) 91
- Endou, H., see Khamdang, S. (465) 1
- Enomoto, A., see Khamdang, S. (465) 1
- Enzan, H., see Okatani, Y. (465) 163
- Fehlmann, D., see Nunn, C. (465) 211
- Ferrándiz, M^a.L., see Rojas, J. (465) 183
- Fotiadis, C., see Poussios, D. (465) 275
- Fujino, H. and Regan, J.W.
Prostaglandin F_{2α} stimulation of cyclooxygenase-2 promoter activity by the FP_B prostanoid receptor (465) 39
- Funahashi, M., see Kohjitani, A. (465) 145
- Gavalakis, N., see Poussios, D. (465) 275
- Ghozland, S., see Célérier, E. (465) 69
- Gokulan, K., see Khare, S. (465) 23
- Hasegawa, H., see Isomae, K. (465) 97
- Hashino, A., see Osakada, F. (465) 15
- Herradón, G., Morales, L., Pérez-García, C. and Alguacil, L.F.
The contribution of α₂-adrenoceptor and opioid receptor mechanisms to antinociception differs in Lewis and Fischer 344 rats (465) 251
- Herzer, W.A., see Thomas, N.J. (465) 133
- Hojyo, H., see Abe, K. (465) 237
- Hong, K.W., see Kim, K.Y. (465) 219
- Hoshiko, S., see Tabata, Y. (465) 299
- Hoyer, D., see Nunn, C. (465) 211
- Hsiao, G., Shen, M.-Y., Lin, K.-H., Chou, C.-Y., Tzu, N.-H., Lin, C.-H., Chou, D.-S., Chen, T.-F. and Sheu, J.-R.
Inhibitory activity of kinetin on free radical formation of activated platelets in vitro and on thrombus formation in vivo (465) 281

- Huang, X.-L., see Khamdang, S. (465) 1
- Hurth, K., see Nunn, C. (465) 211
- Iizuka, Y., see Tabata, Y. (465) 299
- Ishii, T., see Satoh, E. (465) 9
- Isomae, K., Morimoto, S., Hasegawa, H., Morita, K. and Kamei, J.
Effects of T-82, a novel acetylcholinesterase inhibitor, on impaired learning and memory in passive avoidance task in rats (465) 97
- Jackson, E.K., see Thomas, N.J. (465) 133
- Jensen, B.S., see Dupuis, D.S. (465) 201
- Jespersen, T., see Dupuis, D.S. (465) 201
- Jung, S.H., see Lee, Y.S. (465) 191
- Kamei, J., see Isomae, K. (465) 97
- Kaneko, S., see Osakada, F. (465) 15
- Kato, M., see Abe, K. (465) 237
- Katsuki, H., see Osakada, F. (465) 15
- Kawata, K., see Sekiguchi, F. (465) 153
- Kendall, D.A., see Tep-areenan, P. (465) 125
- Khamdang, S., Takeda, M., Babu, E., Noshiro, R., Onozato, M.L., Tojo, A., Enomoto, A., Huang, X.-L., Narikawa, S., Anzai, N., Piyachaturawat, P. and Endou, H.
Interaction of human and rat organic anion transporter 2 with various cephalosporin antibiotics (465) 1
- Khare, S., Banai, Y., Gokulan, K., Smith III, R., Linthicum, D.S. and Modiano, J.F.
Early changes in metabolism of leukemic cell lines upon induction of apoptosis by cytotoxic drugs (465) 23
- Kido, H., see Kitamura, H. (465) 31
- Kim, K.Y., Kim, S.-O., Lim, H., Yoo, S.-E. and Hong, K.W.
KR-31372 inhibits KDR/Flk-1 tyrosine phosphorylation via K^{+} ATP channel opening in its antiangiogenic effect (465) 219
- Kim, S.-O., see Kim, K.Y. (465) 219
- Kim, Y.M., see Lee, Y.S. (465) 191
- Kim, Y.S., see Lee, Y.S. (465) 191
- Kitamura, H., Cui, P., Sharmin, S., Yano, M. and Kido, H.
Binding of a new bioactive 31-amino-acid endothelin-1 to an endothelin ET_B or ET_B -like receptor in porcine lungs (465) 31
- Kiuchi, Y., see Tanaka, S. (465) 61
- Knebel, N., see Yasar, S. (465) 257
- Kohjitani, A., Miyawaki, T., Funahashi, M., Mitoh, Y., Matsuo, R. and Shimada, M.
Mexiletine inhibits nonadrenergic noncholinergic lower oesophageal sphincter relaxation in rabbits (465) 145
- Komori, M., see Sekiguchi, F. (465) 153
- Kosugi, T., see Yoshinaga, M. (465) 203
- Kourounakis, P.N., see Poussios, D. (465) 275
- Kume, T., see Osakada, F. (465) 15
- Kurata, Y., see Tabata, Y. (465) 299
- Kurihara, K.-i., see Tabata, Y. (465) 299
- Langenegger, D., see Nunn, C. (465) 211
- Lee, Y.S., Yang, H.O., Shin, K.H., Choi, H.S., Jung, S.H., Kim, Y.M., Oh, D.K., Linhardt, R.J. and Kim, Y.S.
Suppression of tumor growth by a new glycosaminoglycan isolated from the African giant snail *Achatina fulica* (465) 191
- Levin, E.D., see Rezvani, A.H. (465) 83
- Lim, H., see Kim, K.Y. (465) 219
- Lin, C.-H., see Hsiao, G. (465) 281
- Lin, K.-H., see Hsiao, G. (465) 281
- Linhardt, R.J., see Lee, Y.S. (465) 191
- Linthicum, D.S., see Khare, S. (465) 23
- Lukevics, E., see Arsenyan, P. (465) 229
- Maldonado, R., see Célérier, E. (465) 69
- Mallet, P.E., see Norwood, C.S. (465) 105
- Mannaioni, P.F., see Vannacci, A. (465) 289
- Marzocca, C., see Vannacci, A. (465) 289
- Masini, E., see Vannacci, A. (465) 289
- Matsuo, R., see Kohjitani, A. (465) 145
- McGregor, I.S., see Norwood, C.S. (465) 105
- Mi, Z., see Thomas, N.J. (465) 133
- Mitoh, Y., see Kohjitani, A. (465) 145
- Mitsuyo, T., Adachi, N., Yorozya, T., Tabo, E., Nagaro, T. and Arai, T.
Facilitation of ischemia-induced release of dopamine and neuronal damage by dexamethasone in the rat striatum (465) 267
- Miyahara, Y., see Okatani, Y. (465) 163
- Miyatake, T., see Abe, K. (465) 237
- Miyawaki, T., see Kohjitani, A. (465) 145
- Modiano, J.F., see Khare, S. (465) 23
- Moncada, A., Cendán, C.M., Baeyens, J.M. and Del Pozo, E.
Effects of serine/threonine protein phosphatase inhibitors on morphine-induced antinociception in the tail flick test in mice (465) 53
- Morales, L., see Herradón, G. (465) 251
- Morimoto, S., see Isomae, K. (465) 97
- Morita, K., see Isomae, K. (465) 97
- Munzar, P., see Yasar, S. (465) 257
- Murad, J.M., see Watanabe, M.A.E. (465) 205
- Murayama, S., see Yoshinaga, M. (465) 203
- Nagaro, T., see Mitsuyo, T. (465) 267
- Nakamura, M., see Yoshinaga, M. (465) 203
- Narikawa, S., see Khamdang, S. (465) 1
- Nesterova, A., see Arsenyan, P. (465) 229
- Nishimura, M., see Satoh, E. (465) 9
- Norwood, C.S., Cornish, J.L., Mallet, P.E. and McGregor, I.S.
Pre-exposure to the cannabinoid receptor agonist CP 55,940 enhances morphine behavioral sensitization and alters morphine self-administration in Lewis rats (465) 105
- Noshiro, R., see Khamdang, S. (465) 1
- Numazawa, S., see Tanaka, S. (465) 61
- Nunn, C., Langenegger, D., Hurth, K., Schmidt, K., Fehlmann, D. and Hoyer, D.
Agonist properties of putative small-molecule somatostatin sst_2 receptor-selective antagonists (465) 211
- Nyberg, F., see Célérier, E. (465) 69
- Oguchi, K., see Tanaka, S. (465) 61
- Oh, D.K., see Lee, Y.S. (465) 191
- Ohizumi, Y., see Rohra, D.K. (465) 141
- Okatani, Y., Wakatsuki, A., Enzan, H. and Miyahara, Y.
Edaravone protects against ischemia/reperfusion-induced oxidative damage to mitochondria in rat liver (465) 163
- Okonogi, T., see Tabata, Y. (465) 299
- Olesen, S.P., see Dupuis, D.S. (465) 201
- Onozato, M.L., see Khamdang, S. (465) 1
- Oryan, S., see Eidi, M. (465) 91
- Osakada, F., Hashino, A., Kume, T., Katsuki, H., Kaneko, S. and Akaike, A.
Neuroprotective effects of α -tocopherol on oxidative stress in rat striatal cultures (465) 15
- Papalois, A., see Poussios, D. (465) 275
- Parivar, K., see Eidi, M. (465) 91
- Paronis, C., see Yasar, S. (465) 257
- Passani, M.B., see Vannacci, A. (465) 289
- Payá, M., see Rojas, J. (465) 183
- Pérez-García, C., see Herradón, G. (465) 251
- Piccinini, F., see Bradamante, S. (465) 115

- Pierpaoli, S., see Vannacci, A. (465) 289
- Piyachaturawat, P., see Khamdang, S. (465) 1
- Poussios, D., Andreadou, I., Papalois, A., Rekka, E., Gavalakis, N., Aroni, K., Kourounakis, P.N., Fotiadis, C. and Sechas, M.N.
Protective effect of a novel antioxidant non-steroidal anti-inflammatory agent (compound 1A) on intestinal viability after acute mesenteric ischemia and reperfusion (465) 275
- Pudova, O., see Arsenyan, P. (465) 229
- Randall, M.D., see Tep-areenan, P. (465) 125
- Redhi, G., see Yasar, S. (465) 257
- Regan, J.W., see Fujino, H. (465) 39
- Rekka, E., see Poussios, D. (465) 275
- Rezvani, A.H. and Levin, E.D.
Nicotinic–glutamatergic interactions and attentional performance on an operant visual signal detection task in female rats (465) 83
- Rohra, D.K., Saito, S.-y. and Ohizumi, Y.
Extracellular acidosis results in higher intracellular acidosis and greater contraction in spontaneously hypertensive rat aorta (465) 141
- Rojas, J., Payá, M., Domínguez, J.N. and Ferrándiz, M^a.L.
tICH, a selective inhibitor of inducible nitric oxide synthase expression with antiarthritic properties (465) 183
- Rubina, K., see Arsenyan, P. (465) 229
- Saito, S.-y., see Rohra, D.K. (465) 141
- Satoh, E., Ishii, T. and Nishimura, M.
Palytoxin-induced increase in cytosolic-free Ca²⁺ in mouse spleen cells (465) 9
- Schmidt, K., see Nunn, C. (465) 211
- Schröder, R.L., see Dupuis, D.S. (465) 201
- Sechas, M.N., see Poussios, D. (465) 275
- Sekiguchi, F., Kawata, K., Komori, M. and Sunano, S.
Caffeine-induced contracture in oesophageal striated muscle of normotensive and hypertensive rats (465) 153
- Sharmin, S., see Kitamura, H. (465) 31
- Shen, M.-Y., see Hsiao, G. (465) 281
- Shen, Y.-C., Chiou, W.-F., Chou, Y.-C. and Chen, C.-F.
Mechanisms in mediating the anti-inflammatory effects of baicalin and baicalein in human leukocytes (465) 171
- Shestakova, I., see Arsenyan, P. (465) 229
- Sheu, J.-R., see Hsiao, G. (465) 281
- Shimada, M., see Kohjitani, A. (465) 145
- Shimada, S., see Yoshinaga, M. (465) 203
- Shin, K.H., see Lee, Y.S. (465) 191
- Shinei, R., see Tabata, Y. (465) 299
- Smith III, R., see Khare, S. (465) 23
- Souza, L.R., see Watanabe, M.A.E. (465) 205
- Sunagawa, M., see Yoshinaga, M. (465) 203
- Sunano, S., see Sekiguchi, F. (465) 153
- Tabata, Y., Iizuka, Y., Shinei, R., Kurihara, K.-i., Okonogi, T., Hoshiko, S. and Kurata, Y.
Erratum to “CP8668, a novel orally active nonsteroidal progesterone receptor modulator with tetrahydrobenzindolone skeleton” [Eur. J. Pharmacol. 461 (2003) 73–78] (465) 299
- Tabo, E., see Mitsuyo, T. (465) 267
- Taguchi, K., see Abe, K. (465) 237
- Takeda, M., see Khamdang, S. (465) 1
- Tanaka, S., Tsuchida, A., Kiuchi, Y., Oguchi, K., Numazawa, S. and Yoshida, T.
GABAergic modulation of hippocampal glutamatergic neurons: an in vivo microdialysis study (465) 61
- Tang, L., see Wang, Z.J. (465) 199
- Tep-areenan, P., Kendall, D.A. and Randall, M.D.
Mechanisms of vasorelaxation to testosterone in the rat aorta (465) 125
- Thomas, N.J., Carcillo, J.A., Herzer, W.A., Mi, Z., Tofovic, S.P. and Jackson, E.K.
Type IV phosphodiesterase inhibition improves cardiac contractility in endotoxemic rats (465) 133
- Tober, C., see Yasar, S. (465) 257
- Tofovic, S.P., see Thomas, N.J. (465) 133
- Tojo, A., see Khamdang, S. (465) 1
- Tsuchida, A., see Tanaka, S. (465) 61
- Tzu, N.-H., see Hsiao, G. (465) 281
- Utsunomiya, I., see Abe, K. (465) 237
- Vannacci, A., Baronti, R., Zagli, G., Marzocca, C., Pierpaoli, S., Bani, D., Passani, M.B., Mannaioni, P.F. and Masini, E.
Carbon monoxide modulates the response of human basophils to Fc ϵ RI stimulation through the heme oxygenase pathway (465) 289
- Vosele, K., see Arsenyan, P. (465) 229
- Wakatsuki, A., see Okatani, Y. (465) 163
- Wang, Z.J., Tang, L. and Xin, L.
Reversal of morphine antinociceptive tolerance by acute spinal inhibition of Ca²⁺/calmodulin-dependent protein kinase II (465) 199
- Watanabe, M.A.E., Souza, L.R., Murad, J.M. and De Lucca, F.L.
Antitumor activity induced by regulatory RNA: possible role of RNA-dependent protein kinase and nuclear factor- κ B (465) 205
- Xin, L., see Wang, Z.J. (465) 199
- Yang, H.O., see Lee, Y.S. (465) 191
- Yano, M., see Kitamura, H. (465) 31
- Yasar, S., Bergman, J., Munzar, P., Redhi, G., Tober, C., Knebel, N., Zschiesche, M. and Paronis, C.
Evaluation of the novel antiepileptic drug, AWD 131-138, for benzodiazepine-like discriminative stimulus and reinforcing effects in squirrel monkeys (465) 257
- Yazdi, M.T., see Célérier, E. (465) 69
- Yoo, S.-E., see Kim, K.Y. (465) 219
- Yorozuya, T., see Mitsuyo, T. (465) 267
- Yoshida, T., see Tanaka, S. (465) 61
- Yoshinaga, M., Sunagawa, M., Shimada, S., Nakamura, M., Murayama, S. and Kosugi, T.
Erratum to “Argatroban, specific thrombin inhibitor, induced phenotype change of cultured rabbit vascular smooth muscle cells” [Eur. J. Pharmacol. 461 (2003) 9–17] (465) 203
- Zagli, G., see Vannacci, A. (465) 289
- Zarrindast, M.-R., see Eidi, M. (465) 91
- Zschiesche, M., see Yasar, S. (465) 257