

HISTOLOGY AND HISTOPATHOLOGY

Cellular and Molecular Biology

Volume 22, 2007

http://www.hh.um.es

Number 10 (October)

Articles

A. Pederzoli, A. Conte, D. Tagliazucchi, A. Gambarelli and L. Mola: Occurrence of two NOS isoforms in the developing gut of sea bass *Dicentrarchus labrax* (L.) 1057-1064

A. Gallone, A. Sagliano, G. Guida, S. Ito, K. Wakamatsu, V. Capozzi, G. Perna, P. Zanna and R. Cicerò: The melanogenic system of the liver pigmented macrophages of *Rana esculenta* L. - Tyrosinase activity 1065-1075

N. Gersdorff, S. Otto, M. Roediger, J. Kruegel and N. Miosge: The absence of one or both nidogens does not alter basement membrane composition in adult murine kidney 1077-1084

X.Y. Chen, J. Li, W.Q. Qi and S.H. Shen: Experimental change on dopaminergic neurons in striatum of Parkinson disease rats 1085-1090

J.A. De Pedro, A.P. Martín, J.F. Blanco, M. Salvado, M.A. Perez, A. Cardoso, F. Collá, S.S. Ellis and J. Domínguez: Histomorphometric study of femoral heads in hip osteoarthritis and osteoporosis 1091-1097

U. Ramp, C. Mahotka, S. Helkaus, T. Shibata, M.O. Grimm, R. Willers and H.E. Gabbert: Expression of heat shock protein 70 in renal cell carcinoma and its relation to tumor progression and prognosis 1099-1107

M. Faronato, G. Muzzonigro, G. Milanese, C. Menna, A.R. Bonfigli, A. Catalano and A. Procopio: Increased expression of 5-lipoxygenase is common in clear cell renal cell carcinoma 1109-1118

M. Miyauchi, K. Suda, C. Kuwayama, H. Abe and C. Kakinuma: Role of fibrosis-related genes and pancreatic duct obstruction in rat pancreatitis models: Implications for chronic pancreatitis 1119-1127

Reviews

L. Ye, J.M. Lewis-Russell, H.G. Kyanaston and W.G. Jiang: Bone morphogenetic proteins and their receptor signaling in prostate cancer 1129-1147

K. Michalczyk and M. Ziman: Current concepts in human prion protein (Prp) misfolding, *Prnp* gene polymorphisms and their contribution to Creutzfeldt-Jakob Disease (CJD) 1149-1159

R.E. Batt, R.A. Smith, G.M. Buck Louis, D.C. Martín, C. Chapron, P.R. Koninckx and J. Yeh: Müllerianosis 1161-1166

Y. Kudo, B.S.M.S. Siriwardena, H. Hatano, I. Ogawa and T. Takata: Periostin: Novel diagnostic and therapeutic target for cancer 1167-1174

Number 11 (November)

Articles

M.S. Pinho and S. Gulbenkian: Innervation of the canine mammary gland: an immunohistochemical study 1175-1184

Y.-L. Choi, J. Kim, M.J. Kwon, J.-S. Choi, T.-J. Kim, D.-S. Bae, S.S. Koh, Y.-H. In, Y.W. Park, S.H. Kim, G. Ahn and Y.K. Shin: Expression profile of tight junction protein claudin 3 and claudin 4 in ovarian serous adenocarcinoma with prognostic correlation 1185-1195

C. Protzel, J. Knoedel, U. Zimmermann, C. Woenckhaus, M. Poetsch and J. Glebel: Expression of proliferation marker Ki67 correlates to occurrence of metastasis and prognosis, histological subtypes and HPV DNA detection in penile carcinomas ... 1197-1204

M. Mladinic, E. Del Bel and J. Nicholls: Increase of annexin 1 immunoreactivity in spinal cord of newborn opossum (*Monodelphis domestica*) at the time when regeneration after injury stops being possible 1205-1211

H.D. Konstantinidis, A.C. Sloga, L.D. Economou, K.D. Mpallas, C.I. Demertzidis and T.T. Pissanidou: Histological evaluation of colonic anastomotic healing, during perioperative Capecitabine administration. Experimental study in rats 1213-1220

F.R. Fritzsche, A. Thomas, K.-J. Winzer, B. Beyer, A. Dankof, J. Bellach, E. Dahl, M. Dietel and G. Kristiansen: Co-expression and prognostic value of gross cystic disease fluid protein 15 and mammaglobin in primary breast cancer 1221-1230

I. Berger, G. Piecha, R. Rabkin, N. Kaya, A. Geldyev, D. Sun, Y. Chen, N. Koleganova and M.-L. Gross: Growth hormone treatment prevents osteoporosis in uremic rats 1231-1239

G. Pannone, P. Bufo, R. Serpico, C. Rubini, R. Zamparese, F. Corsi, M.C. Pedicillo, G. Pannone, S. Stalban, G. De Rosa and L. Lo Muzio: Survivin phosphorylation and M-phase promoting factor in oral carcinogenesis 1241-1249

Reviews

Z.Z. Chong and K. Malese: The Src homology 2 domain tyrosine phosphatases SHP-1 and SHP-2: diversified control of cell growth, inflammation, and injury 1251-1267

G. Schlaf, W.W. Altermann, A. Rothhoff and B. Seliger: Soluble CD30 serum level - an adequate marker for allograft rejection of solid organs? 1269-1279

N. Ohno, N. Terada, S. Saitoh, H. Zhou, Y. Fujii and S. Ohno: Recent development of *in vivo* cryotechnique to cryobiopsy for living animals 1281-1290

Y.P. Yu and J.-H. Luo: Pathological factors evaluating prostate cancer 1291-1300

Number 12 (December)

Articles

J.K. Shen, A. Dong, S.F. Hackett, W.R. Bell, W.R. Green and P.A. Campochiaro: Oxidative damage in age-related macular degeneration 1301-1308

R. Martínez-Murillo and A. Martínez: Standardization of an orthotopic mouse brain tumor model following transplantation of CT-2A astrocytoma cells 1309-1326

A. Saito, H. Okano, H. Bamba, Y. Hisa, Y. Oomura, T. Imamura and I. Tooyama: Low expression of FGF1 (Fibroblast growth factor-1) in rat parasympathetic preganglionic neurons 1327-1335

M.-F. Ye, S. Zheng, J.-H. Xu and L.-R. Chen: Primary hepatic malignant fibrous histiocytoma: A case report and review of the literature 1337-1342

L. Massal, N. Volpi, P. Carbotti, M. Fruscellini, M. Mencarelli, A. Pecorelli, M. Muscetto, M. Agliano, C. Alessandrini and G. Grasso: Endothelin-1 and endothelin-converting enzyme-1 in human granulomatous pathology of eyelid: an immunohistochemical and *in situ* hybridization study in chalazia 1343-1354

M. Salido, J.I. Vilches, J.L. Gutiérrez and J. Vilches: Actin cytoskeletal organization in human osteoblasts grown on different dental titanium implant surfaces 1355-1364

C. Mejía, S. Navarro and A. Lombart-Bosch: Apoptosis in peripheral neuroblastic tumors. Immunohistochemical expression of bcl-2 and p53 is related to DNA fragmentation 1365-1370

I. González-Marrero, E.M. Carmona-Calero, P. Fernández-Rodríguez, H. Pérez-González, C. Ormazabal-Ramos, L. Castañeyra-Ruiz, C.G. Pérez-García, I. Martínez-Peña-Valenzuela, A. Castañeyra-Ruiz, A. Castañeyra-Perdomo and R. Ferrer-Torres: Expression of certain proteins in the subfornical organ and cerebrospinal fluid of spontaneously hypertensive rats 1371-1378

L. Díaz-Flores Jr, J.F. Madrid, R. Gutiérrez, H. Varela, F. Valladares and L. Díaz-Flores: Cell contribution of vasa-vasorum to early arterial intimal thickening formation 1379-1386

Reviews

X.-F. Sun and H. Zhang: *NFKB* and *NFKB1* polymorphisms in relation to susceptibility of tumour and other diseases 1387-1398

J. García-Campos, A. Villena, F. Díaz, L. Vidal, M. Moreno and I. Pérez de Vargas: Morphological and functional changes in experimental ocular hypertension and role of neuroprotective drugs 1399-1411

A.A. Lettini, M. Guidoboni, E. Fonsatti, L. Anzalone, E. Cortini and M. Malo: Epigenetic remodelling of DNA in cancer 1413-1424