ALTRES PUBLICACIONS
OTRAS PUBLICACIONES
OTHER PUBLICATIONS

• Fernández-Blanco JA, Hollenberg MD, Martínez V, Vergara P.
PAR-2-mediated control of barrier function and motility differs between early and late phases of postinfectious gut dysfunction in the rat.
Am J Physiol Gastrointest Liver Physiol. **2013**;304(4):G390-400.

• Jardí F, Martínez V, Vergara P.
NGF is involved in oral ovalbumin-induced altered colonic contractility in rats: evidence from the blockade of TrkA receptors with K252a.
Neurogastroenterol Motil. **2012** ;24(12):e580-90.

• Aller MA, Martinez V, Corcuera MT, Benito J, Traver E, Gómez-Aguado F, Vergara P, Arias J.
Liver impairment after portacaval shunt in the rat: the loss of protective role of mast cells?
Acta Histochem. **2012** ;114(4):301-10.

• Fernández-Blanco JA, Barbosa S, Sánchez de Medina F, Martínez V, Vergara P.
Persistent epithelial barrier alterations in a rat model of postinfectious gut dysfunction.
Neurogastroenterol Motil. **2011** ;23(11): 523-33.

• Aller MA, García-Domínguez J, Vergara P, Arias J.
Mast cells in wound-healing cholestatic liver response.
Burns. **2010**; 36(2):292-4.

• Terán-Ventura E, Roca M, Martin MT, Abarca ML, Martinez V, Vergara P.
Characterization of Housing-Related Spontaneous Variations of Gut Microbiota and Expression of Toll-Like Receptors 2 and 4 in Rats.
Microb Ecol. **2010**;60(3):691-702.

• Moquillaza LM, Aller MA, Nava MP, Santamaría L, Vergara P, Arias J.
Partial hepatectomy, partial portal vein stenosis and mesenteric lymphadenectomy increase splanchnic mast cell infiltration in the rat.
Acta Histochem. **2010**;112(4):372-82.

• Traver E, Torres R, de Mora F, Vergara P.
Mucosal mast cells mediate motor response induced by chronic oral exposure to ovalbumin in the rat gastrointestinal tract.
Neurogastroenterol Motil. **2010**; 22(1):e34-43.

• Jorge E, Fernández JA, Torres R, Vergara P, Martin MT.
Functional changes induced by psychological stress are not enough to cause intestinal inflammation in Sprague-Dawley rats.
Neurogastroenterol Motil. **2010**; 22(8):e241-50.

• Ravnefjord A, Brusberg M, Kang D, Bauer U, Larsson H, Lindström E, Martinez V.
Involvement of the transient receptor potential vanilloid 1 (TRPV1) in the development of acute visceral hyperalgesia during colorectal distension in rats.
Eur J Pharmacol. **2009**; 611(1-3):85-91.

• Phillis BD, Martin CM, Kang D, Larsson H, Lindström EA, Martinez V, Blackshaw LA.
Role of TRPV1 in high-threshold rat colonic splanchnic afferents is revealed by inflammation.
Neurosci Lett. **2009**; 459(2):57-61.

• Brusberg M, Arvidsson S, Kang D, Larsson H, Lindström E, Martinez V.
CB1 receptors mediate the analgesic effects of cannabinoids on colorectal distension-induced visceral pain in rodents.
J Neurosci. **2009**; 29(5):1554-64.

• Ravnefjord A, Brusberg M, Kang D, Bauer U, Larsson H, Lindström E, Martinez V.
Involvement of the transient receptor potential vanilloid 1 (TRPV1) in the development of acute visceral hyperalgesia during colorectal distension in rats.
Eur J Pharmacol. **2009**; 611(1-3):85-91.

• Martinez V, Melgar S.
Lack of colonic-inflammation-induced acute visceral hypersensitivity to colorectal distension in Na(v)1.9 knockout mice.
Eur J Pain. **2008**; 12(7):934-44.

• Melgar S, Engström K, Jägervall A, Martinez V.
Psychological stress reactivates dextran sulfate sodium-induced chronic colitis in mice.
Stress **2008**; 11(5):348-62.

• Porras M, Martín MT, Terán E, Mourelle M, Vergara P.
The nitric oxide donor LA-419 [S-(6-Nitro-oxi-hexahydro-furo[3,2-b]furan-3-1-il)thioacetate] prevents intestinal dysmotility, bacterial translocation, and inflammation in a rat model of enteritis.
J Pharmacol Exp Ther. **2008**; 324(2):740-8.

• Silva MA, Jury J, Porras M, Vergara P, Perdue MH.
Intestinal epithelial barrier dysfunction and dendritic cell redistribution during early stages of inflammation in the rat: role for TLR-2 and -4 blockage.
Inflamm Bowel Dis. **2008**; 14(5):632-44.

Capítols de llibre

-V. Martínez
Somatostatin
En A. J. Kastin (Ed.), Handbook of Biologically Active Peptides, 2nd ed.
Academic Press, New York, U.S.A. (En prensa)

-Martínez V, Taché Y
Vomiting Center
M. Aminoff, R. Daroff (Eds.), Encyclopedia of the Neurological Sciences, 2nd ed.
Academic Press, New York, U.S.A.(En prensa)