A Few HOT Articles

Mechanism of action of cholecystokinin octapeptide on rat antrum, pylorus, and duodenum
U. Scheurer, L. Varga, E. Drack, H. R. Burki, F. Halter

Inflammation and Cancer I. Rodent models of infectious gastrointestinal and liver cancer
Arlin B. Rogers, James G. Fox

Inflammation and Cancer IV. Colorectal cancer in inflammatory bowel disease: the role of inflammation
Steven H. Itzkowitz, Xianyang Yio
Am. J. Physiol. Gastrointest. Liver Physiol. Jul 01, 2004; 287: 7-17

Hormonal Regulation of Lipolysis in Adipose Tissue
Kathy Jaworski, Eszter Sarkadi-Nagy, Robin Duncan, Maryam Ahmadian, Hei Sook Sul

TLRs in the Gut I. The role of TLRs/Nods in intestinal development and homeostasis
Ian R. Sandersen, W. Allan Walker

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PAST THEMES

Role of NKT Cells in the Digestive System

Oct. 2007  Invariant NKT cells and liver diseases: is there strength in numbers?  M. N. Ajuebor
Nov. 2007  NKT cells and diabetes  L. Wu and L. Van Kaer
Jan. 2008  The role of canonical natural killer T cells in mucosal immunity and inflammation  G. Wingender and M. Kronenberg

Development and Physiological Regulation of Intestinal Lipid Absorption

Oct. 2007  Dietary lipid absorption, complex lipid synthesis, and the intracellular packaging and secretion of chylomicrons  C. M. Mansbach II and F. Gorelick
Apr. 2008  Intestinal transporters and cholesterol absorption  D. Hui and P. Howles

Endocannabinoids and Liver Disease

Jan. 2008  Endocannabinoids and their receptors in the liver  A. Mallat and S. Lotersztajn
Feb. 2008  Endocannabinoids in the pathogenesis and treatment of liver fibrosis  S. V. Siegmund and R. F. Schwabe
Apr. 2008  Endocannabinoid effects on immune cells: implications for inflammatory liver disease  P. Pacher and B. Gao
May 2008  Endocannabinoid involvement in obesity and hepatic steatosis  G. Kunos

CURRENT THEMES

The Adventures of Sonic Hedgehog in Development and Repair

Feb. 2008  Hedgehog signaling in gastrointestinal development and disease  C. A. Parkin and P. W. Ingham
Mar. 2008  Sonic hedgehog and liver development, inflammation, and cancer  A. Omenetti and A. M. E. Diehl
Apr. 2008  Hedgehog processing and biological activity  S. F. Farzan, S. Singh, N. S. Schilling, and D. J. Robbins
May 2008  Histamine induces secretion of sonic hedgehog across the apical membrane of polarized parietal cells  Y. Zavros
Pancreatic stem cell and inflammation  D. M. Simeone