Scope of Journal

The American Journal of Physiology-Gastrointestinal and Liver Physiology reports the rapid changes taking place in gastrointestinal and liver research. Exciting new developments in the basic concepts of cell and organ function and new approaches in cell and molecular biology are reported while maintaining the traditional focus on physiology.

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Authors are required to submit papers online at www.apscentral.org.

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
Am. J. Physiol. Gastrointest. Liver Physiol.
Mar 01, 1983; 244: 266-272

Inflammation and Cancer I. Rodent models of infectious gastrointestinal and liver cancer
Arlin B. Rogers, James G. Fox
Am. J. Physiol. Gastrointest. Liver Physiol.
Mar 01, 2004; 286: 361-366

Inflammation and Cancer IV. Colorectal cancer in inflammatory bowel disease: the role of inflammation
Steven H. Itzkowitz, Xiangyang 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
Am. J. Physiol. Gastrointest. Liver Physiol.
Jan 11, 2007; doi: 10.1152/ajpgi.00554.2006

TLRs in the Gut I. The role of TLRs/Nods in intestinal development and homeostasis
Ian R. Sanderson, W. Allan Walker
Am. J. Physiol. Gastrointest. Liver Physiol.
Jan 01, 2007; 292: 6-10

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