



World Journal of Gastroenterology®

Weekly Established in October 1995

Volume 15 Number 10
March 14, 2009



Contents

- | | | |
|--------------------------|------|---|
| EDITORIAL | 1153 | Islet transplantation and antioxidant management: A comprehensive review
<i>Mohseni Salehi Monfared SS, Larijani B, Abdollahi M</i> |
| TOPIC HIGHLIGHT | 1162 | Alcohol and liver
<i>Osna NA</i> |
| | 1163 | Nuclear effects of ethanol-induced proteasome inhibition in liver cells
<i>Bardag-Gorce F</i> |
| | 1168 | <i>In vitro</i> and <i>in vivo</i> models of acute alcohol exposure
<i>Dolganiuc A, Szabo G</i> |
| | 1178 | Autophagy and ethanol-induced liver injury
<i>Donohue TM Jr</i> |
| | 1186 | Is the iron regulatory hormone hepcidin a risk factor for alcoholic liver disease?
<i>Harrison-Findik DD</i> |
| | 1194 | Impact of asialoglycoprotein receptor deficiency on the development of liver injury
<i>Lee SML, Casey CA, McVicker BL</i> |
| | 1201 | Hepatitis C virus and ethanol alter antigen presentation in liver cells
<i>Osna NA</i> |
| | 1209 | Alcohol metabolites and lipopolysaccharide: Roles in the development and/or progression of alcoholic liver disease
<i>Schaffert CS, Duryee MJ, Hunter CD, Hamilton BC 3rd, DeVeney AL, Huerter MM, Klassen LW, Thiele GM</i> |
| | 1219 | Alcohol-induced protein hyperacetylation: Mechanisms and consequences
<i>Shepard BD, Tuma PL</i> |
| ORIGINAL ARTICLES | 1231 | Role of cathepsin B-mediated apoptosis in fulminant hepatic failure in mice
<i>Yan BZ, Wang W, Chen LY, Bi MR, Lu YJ, Li BX, Yang BS</i> |

BRIEF ARTICLES

- 1237 Clinical significance of "anti-HBc alone" in human immunodeficiency virus-positive patients
Pérez-Rodríguez MT, Sopena B, Crespo M, Rivera A, González del Blanco T, Ocampo A, Martínez-Vázquez C
- 1242 Prognostic factors for 5-year survival after local excision of rectal cancer
Zhao DB, Wu YK, Shao YF, Wang CF, Cai JQ
- 1246 Morphology and ontogeny of dendritic cells in rats at different development periods
Zhou YJ, Gao J, Yang HM, Zhu JX, Chen TX, He ZJ
- 1254 Meta-analysis of capsule endoscopy in patients diagnosed or suspected with esophageal varices
Lu Y, Gao R, Liao Z, Hu LH, Li ZS
- 1259 Antisense expression of PKC α improved sensitivity of SGC7901/VCR cells to doxorubicin
Wu DL, Sui FY, Du C, Zhang CW, Hui B, Xu SL, Lu HZ, Song GJ

CASE REPORT

- 1264 Cannabinoid hyperemesis syndrome: Clinical diagnosis of an underrecognised manifestation of chronic cannabis abuse
Sontineni SP, Chaudhary S, Sontineni V, Lanspa SJ
- 1267 Liver cell adenoma showing sequential alteration of radiological findings suggestive of well-differentiated hepatocellular carcinoma
Kogure T, Ueno Y, Sekiguchi S, Ishida K, Igarashi T, Wakui Y, Iwasaki T, Shimosegawa T

LETTERS TO THE EDITOR

- 1273 Intraductal papillary mucinous neoplasm in chronic calcifying pancreatitis: Egg or hen?
Kalaitzakis E, Braden B, Trivedi P, Sharifi Y, Chapman R

ACKNOWLEDGMENTS

- 1276 Acknowledgments to reviewers of *World Journal of Gastroenterology*

APPENDIX

- 1277 Meetings
- 1278 Instructions to authors

FLYLEAF

- I-VII Editorial Board

INSIDE BACK COVER

Online Submissions

INSIDE FRONT COVER

Online Submissions

INTRODUCTION

World Journal of Gastroenterology is an international, open-access, peer-reviewed, and multi-disciplinary weekly journal that serves gastroenterologists and hepatologists. The biggest advantage of the open access model is that it provides free, full-text articles in PDF and other formats for experts and the public without registration, which eliminates the obstacle that traditional journals possess and usually delays the speed of the propagation and communication of scientific research results. The open access model has been proven to be a true approach that may achieve the ultimate goal of the journals, i.e. the maximization of the values of the readers, the authors and the society.

Maximization of the value of the readers can be comprehended in two ways. First, the journal publishes articles that can be directly read or downloaded free of charge at any time, which attracts more readers. Second, the readers can apply the knowledge in clinical practice without delay after reading and understanding the information in their fields. In addition, the readers are encouraged to propose new ideas based on those of the authors, or to provide viewpoints that are different from those of the authors. Such discussions or debates among different schools of thought will definitely boost advancements and developments in the fields. Maximization of the value of the authors refers to the fact that these journals provide a platform that promotes the speed of propagation and communication to a maximum extent. This is also what the authors really need. Maximization of the value of the society refers to the maximal extent of the social influences and impacts produced by the high quality original articles published in the journal. This is also the main purpose of many journals around the world.

RESPONSIBLE EDITORS FOR THIS ISSUE

Assistant Editor: *Xiao-Fang Liu* **Review Editor:** *Jian-Xia Cheng* **Electronic Page Editor:** *De-Hong Yin*
Editor-in-Charge: *Lai-Fu Li* **Copy Editor:** *Gianfranco D Alpini, PhD, Professor*
Layout Editor: *Lian-Sheng Ma*

<p>NAME OF JOURNAL <i>World Journal of Gastroenterology</i></p> <p>RESPONSIBLE INSTITUTION Department of Science and Technology of Shanxi Province</p> <p>SPONSOR Taiyuan Research and Treatment Center for Digestive Diseases, 77 Shuangta Xijie, Taiyuan 030001, Shanxi Province, China</p> <p>EDITING Editorial Board of <i>World Journal of Gastroenterology</i>, Room 903, Building D, Ocean International Center, No.62 Dongsihuan Zhonglu, Chaoyang District, Beijing 100025, China Telephone: +86-10-59080039 Fax: +86-10-85381893 E-mail: wjg@wjgnet.com http://www.wjgnet.com</p> <p>PUBLISHING The WJG Press and Beijing Baishideng BioMed Scientific Co., Ltd., Editorial Department: Room 903, Building D, Ocean International Center, No.62 Dongsihuan Zhonglu, Chaoyang District, Beijing 100025, China Telephone: +86-10-59080039 Fax: +86-10-85381893 E-mail: wjg@wjgnet.com http://www.wjgnet.com</p> <p>PRINTING Beijing Kexin Printing House</p> <p>OVERSEAS DISTRIBUTOR Beijing Bureau for Distribution of Newspapers and Journals (Code No. 82-261) China International Book Trading Corporation PO Box 399, Beijing, China (Code No. M4481)</p> <p>PUBLICATION DATE March 14, 2009</p> <p>EDITOR-IN-CHIEF Lian-Sheng Ma, <i>Beijing</i></p>	<p>SUBSCRIPTION RMB 50 Yuan for each issue, RMB 2400 Yuan for one year</p> <p>CSSN ISSN 1007-9327 CN 14-1219/R</p> <p>HONORARY EDITORS-IN-CHIEF Montgomery Bissell, <i>San Francisco</i> James L Boyer, <i>New Haven</i> Chao-Long Chen, <i>Kaohsiung</i> Ke-Ji Chen, <i>Beijing</i> Li-Fang Chou, <i>Taipei</i> Jacques V Dam, <i>Stanford</i> Martin H Floch, <i>New Haven</i> Guadalupe Garcia-Tsao, <i>New Haven</i> Zhi-Qiang Huang, <i>Beijing</i> Shinn-Jang Hwang, <i>Taipei</i> Ira M Jacobson, <i>New York</i> Derek Jewell, <i>Oxford</i> Emmet B Keeffe, <i>Palo Alto</i> Min-Liang Kuo, <i>Taipei</i> Nicholas F LaRusso, <i>Rochester</i> Jie-Shou Li, <i>Nanjing</i> Geng-Tao Liu, <i>Beijing</i> Lein-Ray Mo, <i>Tainan</i> Bo-Rong Pan, <i>Xi'an</i> Fa-Zu Qiu, <i>Wuhan</i> Eamonn M Quigley, <i>Cork</i> David S Rampton, <i>London</i> Rafiq A Sheikh, <i>Sacramento</i> Rudi Schmid, <i>Kentfield</i>¹⁾ Nicholas J Talley, <i>Rochester</i> Sun-Lung Tsai, <i>Young-Kang City</i> Guido NJ Tytgat, <i>Amsterdam</i> Hsiu-Po Wang, <i>Taipei</i> Jaw-Ching Wu, <i>Taipei</i> Meng-Chao Wu, <i>Shanghai</i> Ming-Shiang Wu, <i>Taipei</i> Jia-Yu Xu, <i>Shanghai</i> Ta-Sen Yeh, <i>Taoyuan</i> Ming-Lung Yu, <i>Kaohsiung</i></p> <p>STRATEGY ASSOCIATE EDITORS-IN-CHIEF Peter Draganov, <i>Florida</i> Ronnie Fass, <i>Tucson</i> Hugh J Freeman, <i>Vancouver</i> John P Geibel, <i>New Haven</i> Maria C Gutiérrez-Ruiz, <i>México</i></p>	<p>Kazuhiro Hanazaki, <i>Kochi</i> Akio Inui, <i>Kagoshima</i> Kalpesh Jani, <i>Vadodara</i> Sanaa M Kamal, <i>Cairo</i> Ioannis E Koutroubakis, <i>Heraklion</i> Jose JG Marin, <i>Salamanca</i> Javier S Martin, <i>Punta del Este</i> Natalia A Osna, <i>Omaha</i> Jose Sahel, <i>Marseille</i> Ned Snyder, <i>Galveston</i> Nathan Subramaniam, <i>Brisbane</i> Wei Tang, <i>Tokyo</i> Alan BR Thomson, <i>Edmonton</i> Paul Joseph Thuluvath, <i>Baltimore</i> James F Trotter, <i>Denver</i> Shingo Tsuji, <i>Osaka</i> Harry HX Xia, <i>Hanover</i> Yoshio Yamaoka, <i>Houston</i> Jesus K Yamamoto-Furusho, <i>México</i></p> <p>ASSOCIATE EDITORS-IN-CHIEF Gianfranco D Alpini, <i>Temple</i> Bruno Annibale, <i>Roma</i> Roger William Chapman, <i>Oxford</i> Chi-Hin Cho, <i>Hong Kong</i> Alexander L Gerbes, <i>Munich</i> Shou-Dong Lee, <i>Taipei</i> Walter Edwin Longo, <i>New Haven</i> You-Yong Lu, <i>Beijing</i> Masao Omata, <i>Tokyo</i></p> <p>EDITORIAL OFFICE Director: Jian-Xia Cheng, <i>Beijing</i> Deputy Director: Jian-Zhong Zhang, <i>Beijing</i></p> <p>LANGUAGE EDITORS Director: Jing-Yun Ma, <i>Beijing</i> Deputy Director: Xian-Lin Wang, <i>Beijing</i></p> <p>MEMBERS Gianfranco D Alpini, <i>Temple</i> BS Anand, <i>Houston</i> Manoj Kumar, <i>Nepal</i> Patricia F Lalor, <i>Birmingham</i> Ming Li, <i>New Orleans</i> Margaret Lutze, <i>Chicago</i> Sabine Mihm, <i>Göttingen</i> Francesco Negro, <i>Genève</i> Bernardino Rampone, <i>Siena</i> Richard A Rippe, <i>Chapel Hill</i> Stephen E Roberts, <i>Swansea</i></p>	<p>COPY EDITORS Gianfranco D Alpini, <i>Temple</i> Sujit Kumar Bhattacharya, <i>Kolkata</i> Filip Braet, <i>Sydney</i> Kirsteen N Browning, <i>Baton Rouge</i> Radha K Dhiman, <i>Chandigarh</i> John Frank Di Mari, <i>Texas</i> Shannon S Glaser, <i>Temple</i> Eberhard Hildt, <i>Berlin</i> Patricia F Lalor, <i>Birmingham</i> Ming Li, <i>New Orleans</i> Margaret Lutze, <i>Chicago</i> MI Torrs, <i>Jaén</i> Sri Prakash Misra, <i>Allahabad</i> Giovanni Monteleone, <i>Rome</i> Giovanni Musso, <i>Torino</i> Valerio Nobili, <i>Rome</i> Osman Cavit Ozdogan, <i>Istanbul</i> Francesco Perri, <i>San Giovanni Rotondo</i> Thierry Piche, <i>Nice</i> Bernardino Rampone, <i>Siena</i> Richard A Rippe, <i>Chapel Hill</i> Ross C Smith, <i>Sydney</i> Daniel Lindsay Worthley, <i>Bedford</i> George Y Wu, <i>Farmington</i> Jian Wu, <i>Sacramento</i></p> <p>COPYRIGHT © 2009 Published by The WJG Press and Baishideng. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior permission of WJG. Authors are required to grant WJG an exclusive licence to publish.</p> <p>SPECIAL STATEMENT All articles published in this journal represent the viewpoints of the authors except where indicated otherwise.</p> <p>INSTRUCTIONS TO AUTHORS Full instructions are available online at http://www.wjgnet.com/wjg/help/instructions.jsp. If you do not have web access please contact the editorial office.</p> <p>ONLINE SUBMISSION http://wjg.wjgnet.com</p>
---	--	---	---