



OMICS INTERNATIONAL



OMICS International through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community. OMICS International hosts over **700** leading-edge peer reviewed Open Access Journals and organizes over **1000** International Conferences annually all over the world. OMICS International journals have over **10 million** readers and the fame and success of the same can be attributed to the strong editorial board which contains over **50000** eminent personalities that ensure a rapid, quality and quick review process. OMICS International signed an agreement with more than **1000** International Societies to make healthcare information Open Access.

OMICS Journals are welcoming Submissions

OMICS International welcomes submissions that are original and technically so as to serve both the developing world and developed countries in the best possible way.

OMICS Journals are poised in excellence by publishing high quality research. OMICS International follows an Editorial Manager® System peer review process and boasts of a strong and active editorial board.

Editors and reviewers are experts in their field and provide anonymous, unbiased and detailed reviews of all submissions. The journal gives the options of multiple language translations for all the articles and all archived articles are available in HTML, XML, PDF and audio formats. Also, all the published articles are archived in repositories and indexing services like DOAJ, CAS, Google Scholar, Scientific Commons, Index Copernicus, EBSCO, HINARI and GALE.

For more details please visit our website:

<http://omicsonline.org/Submitmanuscript.php>



Editorial Board

Jesse Roman

Professor

Department of Medicine

University of Louisville

USA

Tel: 502-852-5241





Biography

- Dr. Jesse Roman is Professor of Medicine and Pharmacology & Toxicology, Chair of the Department of Medicine and Distinguished University Scholar at the University of Louisville Health Sciences Center, Louisville, Kentucky, USA. He received his MD from the University of Puerto Rico School of Medicine in 1983. After undergoing training in Pulmonary & Critical Care Medicine, Dr. Roman joined the faculty at Emory University where he served as Pulmonary Section Chief and as Associate Division Director.



Air & Water Borne Diseases

Open Access

ISSN: 2167-7719

- Dr. Roman became Professor of Medicine and Director of the Emory Division of Pulmonary, Allergy and Critical Care Medicine in 2003 and was named Director of the Emory Center for Respiratory Health in 2007. In 2009, Dr. Roman became Professor and Chairman of the Department of Medicine at the University of Louisville. Dr. Roman has written extensively in the area of lung disorders with over 150 original papers, book chapters and review articles.



Air & Water Borne Diseases

Open Access

ISSN: 2167-7719

Dr. Jesse Roman research interest include Nicotine-induced fibronectin expression in lung injury and repair, Idiopathic Pulmonary Fibrosis (IPF), Lung extracellular matrix and tumor progression.

Publications

Twist: A Regulator of Epithelial-Mesenchymal Transition in Lung Fibrosis

Veronika Pozharskaya, Edilson Torres-González, Mauricio Rojas, Anthony Gal, Minal Amin, Sheila Dollard, Jesse Roman, Arlene A. Stecenko, Ana L. Mora.

$\alpha 5 \beta 1$ -Integrin Expression Is Essential for Tumor Progression in Experimental Lung Cancer

Jesse Roman¹, Jeffrey D. Ritzenthaler, Sussane Roser-Page, XiaoJuan Sun, and ShouWei Han¹



Prenatal Nicotine Exposure Alters Lung Function and Airway Geometry through $\alpha 7$ Nicotinic Receptors

Cherry Wongtrakool, Ningshan Wang, Dallas M. Hyde, Jesse Roman, and Eliot R. Spindel

Angiotensin-Converting Enzyme N-Terminal Inactivation Alleviates Bleomycin-Induced Lung Injury

Ping Li, Hong D. Xiao, Jianguo Xu, Frank S. Ong, Mike Kwon, Jesse Roman, Anthony Gal, Kenneth E. Bernstein, Sebastien Fuchs.

Control of fibroblast fibronectin expression and alternative splicing via the PI3K/Akt/mTOR pathway

Eric S. Whitea, Rommel L. Saganaa, Adam J. Bootha, Mei Yana, Ashley M. Cornetta, Christopher A. Bloomhearta, Jessica L. Tsuia, Carol A. Wilkea, Bethany B. Moorea, Jeffrey D. Ritzenthalerb, Jesse Romanb, Andrés F. Muroc

Tumor Cell Cross Talk with Tumor-Associated Leukocytes Leads to Induction of Tumor Exosomal Fibronectin and Promotes Tumor Progression

ZhongBin Deng, Ziqiang Cheng, Xiaoyu Xiang, Jun Yan, Xiaoying Zhuang, Cunren Liu, Hong Jiang, Songwen Ju, Lifeng Zhang, William Grizzle, James Mobley, Jesse Roman, Donald Miller, Huang-Ge Zhang.

Future Directions in Idiopathic Pulmonary Fibrosis Research. An NHLBI Workshop Report

Timothy S. Blackwell, Andrew M. Tager, Zea Borok, Bethany B. Moore, David A. Schwartz, Kevin J. Anstrom, Ziv Bar-Joseph, Peter Bitterman, Michael R. Blackburn, William Bradford, Kevin K. Brown, Harold A. Chapman, Harold R. Collard, Gregory P. Cosgrove, Robin Deterding, Ramona Doyle, Kevin R. Flaherty, Christine Kim Garcia, James S. Hagood, Craig A. Henke, Erica Herzog, Cory M. Hogaboom, Jeffrey C. Horowitz, Talmadge E. King, Jr., James E. Loyd, William E. Lawson, Clay B. Marsh, Paul W. Noble, Imre Noth, Dean Sheppard, Julie Olsson, Luis A. Ortiz, Thomas G. O'Riordan, Tim D. Oury, Ganesh Raghu, Jesse Roman.



Zinc Supplementation Restores PU.1 and Nrf2 Nuclear Binding in Alveolar Macrophages and Improves Redox Balance and Bacterial Clearance in the Lungs of Alcohol-Fed Rats

Ashish J. Mehta, Pratibha C. Joshi, Xian Fan, Lou Ann S. Brown, Jeffrey D. Ritzenthaler, Jesse Roman and David M. Guidot

Journal of Air & Water Borne Diseases Related Journals

- Journal of Bacteriology & Parasitology
- Journal of Medical Microbiology & Diagnosis
- Journal of Microbial & Biochemical Technology
- Journal of Plant Pathology & Microbiology
- Journal of Vaccines & Vaccination



Journal of Air & Water Borne Diseases Related Conferences

- Allergy Conference
- 4th Bacteriology and Infectious Diseases Conference
- 2nd Infectious Diseases Congress



OMICS International Open Access Membership

OMICS International Open Access Membership enables academic and research institutions, funders and corporations to actively encourage open access in scholarly communication and the dissemination of research published by their authors.

For more details and benefits, click on the link below:

<http://omicsonline.org/membership.php>

