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Editorial Board

Jesse Roman

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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.



- 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.



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. Hogaboam, 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



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