

Manuscripts on Therapeutics & Natural alternatives

- T Wu, X Qin, Liu K, Z Kurepa, M Bhaskarabhatla, XJ Zhou, Satterthwaite AB, LS Davis and C Mohan. 2007. Shared signaling networks that fire up in lupus B cells from genetically distinct mouse models – implications for disease pathogenesis and therapy. *J Clin Invest* 117: 2186 – 2196.
- Lu H, Zhen J, Wu T, Peng A, Ye T, Wang T, Yu X, Vaziri ND, Mohan C, Zhou XJ. Superoxide dismutase mimetic drug tempol aggravates anti-GBM antibody-induced glomerulonephritis in mice. *Am J Physiol* 299(2):F445-52, 2010
- Peng A, Ye T, Rakheja D, Tu Y, Wang T, Du Y, Zhou JK, Vaziri ND, Hu Z, Mohan C, Zhou XJ. The green tea polyphenol (-)-epigallocatechin-3-gallate ameliorates experimental immune-mediated glomerulonephritis. *Kidney International*. 80(6):601-11, 2011.
- J Hutcheson, D Sajitharan, K Vanarsa and C Mohan. Modulating proximal cell signaling by targeting Btk ameliorates humoral autoimmunity and end-organ disease in murine lupus. *Arthritis Research & Therapy* 2012, 8;14(6):R243.
- Soyoun Min, Mei Yan, Yong Du, Tianfu Wu, Elhaum Khobahy, Seongryuel kwon, Cristina Arriens, Veena Taneja, Satyavani Nukala, Deena Sajitharan, Jacob Orme, Ho-Youn Kim, Chandra Mohan. Intra-articular injection of the selective I κ B kinase β inhibitor NEMO-binding peptide ameliorates collagen-induced arthritis by inducing regulatory T cells and alternatively activated macrophages. *Clin Exp Immunol*. 2013 May;172(2):217-27. doi: 10.1111/cei.12054.
- Wu T, Ye Y, Min SY, Zhu J, Khobahy E, Zhou J, Yan M, Hemachandran S, Pathak S, Zhou XJ, Andreeff M, Mohan C. Prevention of murine lupus nephritis by targeting multiple signaling axes and oxidative stress using a synthetic triterpenoid. *Arthritis Rheumatol*. 2014 Nov;66(11):3129-39. doi: 10.1002/art.38782.
- Ye T, Zhen J, Du Y, Zhou JK, Peng A, Vaziri ND, Mohan C, Xu Y, Zhou XJ. Green tea polyphenol (-)-epigallocatechin-3-gallate restores nrf2 activity and ameliorates crescentic glomerulonephritis. *PLoS One*. 2015 Mar 18;10(3):e0119543. doi: 10.1371/journal.pone.0119543. eCollection 2015. PMID: 25785827 Free PMC Article
- Cristina Arriens, Linda S. Hynan, Robert H. Lerman, David R. Karp, and Chandra Mohan. Placebo-Controlled Randomized Clinical Trial of Fish Oil's Impact on Fatigue, Quality of Life, and Disease Activity in Systemic Lupus Erythematosus. 2015 Nutrition (In Press).
- Bindiya Marakkath and Chandra Mohan. Can a plant derived compound provide a lupus lifeline? Future Science 2015 (In Press).

