

Selected Publications

- **Nistala R**, Habibi J, Lastra G, Manrique C, Aroor AR, Hayden MR, Garro M, Meuth A, Johnson M, Whaley-Connell A, Sowers JR. Prevention of obesity induced renal injury in male mice by DPP4 inhibition. *Endocrinology*. 2014 Jun;155(6):2266-76
- **Nistala R**, Andresen BT, Pulakat L, Meuth A, Sinak C, Mandavia C, Thekkumkara T, Speth RC, Whaley-Connell AT, Sowers JR. Angiotensin Type 1 Receptor Resistance To Blockade In The Opossum Proximal Tubule Cell Due To Variations In The Binding Pocket. *Am J Physiol Renal Physiol*. 2013 Apr;304(8):F1105-13
- Whaley-Connell A, **Nistala R**, Habibi J, Hayden MR, Schneider RI, Johnson MS, Tilmon R, Rehmer N, Ferrario CM, Sowers JR. Comparative Effect of Direct Renin Inhibition and AT1R Blockade on Glomerular Filtration Barrier Injury in the Transgenic Ren2 Rat. *Am J Physiol Renal Physiol*. 2010 Mar;298(3):F655-6
- Wei Y, Sowers JR, **Nistala R**, Gong H, Uptergrove GME, Clark SE, Morris EM, Szary N, Manrique C, and Stump CS. Angiotensin II induced NADPH oxidase activation impairs insulin signaling in skeletal muscle cells. *J Biol Chem*. 2006 281(46):35137-46
- **Nistala R** and Sigmund CD. A reliable and efficient method for deleting operational sequences in PACs and BACs. *Nucleic Acids Research* 05 / 2002, Volume: 30(10), Pages: e41