

# Quaisar Ali

## List of Publications by Citations

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22  
papers

602  
citations

16  
h-index

22  
g-index

22  
ext. papers

703  
ext. citations

5.8  
avg, IF

4.02  
L-index

#	Paper	IF	Citations
22	Activation of SIRT1 Attenuates Klotho Deficiency-Induced Arterial Stiffness and Hypertension by Enhancing AMP-Activated Protein Kinase Activity. <i>Hypertension</i> , <b>2016</b> , 68, 1191-1199	8.5	85
21	Proximal tubule angiotensin AT2 receptors mediate an anti-inflammatory response via interleukin-10: role in renoprotection in obese rats. <i>Hypertension</i> , <b>2013</b> , 61, 1218-26	8.5	67
20	Chronic AT2 receptor activation increases renal ACE2 activity, attenuates AT1 receptor function and blood pressure in obese Zucker rats. <i>Kidney International</i> , <b>2013</b> , 84, 931-9	9.9	64
19	Role of the angiotensin II AT2 receptor in inflammation and oxidative stress: opposing effects in lean and obese Zucker rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2011</b> , 300, F700-6	4.3	53
18	AT2 receptor non-peptide agonist C21 promotes natriuresis in obese Zucker rats. <i>Hypertension Research</i> , <b>2012</b> , 35, 654-60	4.7	38
17	Protective role of angiotensin II subtype 2 receptor in blood pressure increase in obese Zucker rats. <i>Hypertension</i> , <b>2009</b> , 53, 256-61	8.5	37
16	Angiotensin AT2 receptor agonist prevents salt-sensitive hypertension in obese Zucker rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2015</b> , 308, F1379-85	4.3	35
15	Monocrotaline-Induced Pulmonary Hypertension Involves Downregulation of Antiaging Protein Klotho and eNOS Activity. <i>Hypertension</i> , <b>2016</b> , 68, 1255-1263	8.5	30
14	Angiotensin II Type 2 Receptor and Receptor Mas Are Colocalized and Functionally Interdependent in Obese Zucker Rat Kidney. <i>Hypertension</i> , <b>2017</b> , 70, 831-838	8.5	29
13	Angiotensin II Type 2-Receptor Agonist C21 Reduces Proteinuria and Oxidative Stress in Kidney of High-Salt-Fed Obese Zucker Rats. <i>Hypertension</i> , <b>2016</b> , 67, 906-15	8.5	25
12	Chronic angiotensin AT2R activation prevents high-fat diet-induced adiposity and obesity in female mice independent of estrogen. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 814-25	12.7	23
11	Estimation of angiotensin peptides in biological samples by LC/MS method. <i>Analytical Methods</i> , <b>2014</b> , 6, 215-222	3.2	21
10	Suppression of the lethality of high light to a quadruple HLI mutant by the inactivation of the regulatory protein PfsR in <i>Synechocystis</i> PCC 6803. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 30865-74	5.4	21
9	Stem cell-derived extracellular vesicles mitigate ageing-associated arterial stiffness and hypertension. <i>Journal of Extracellular Vesicles</i> , <b>2020</b> , 9, 1783869	16.4	21
8	High glucose up-regulates angiotensin II subtype 2 receptors via interferon regulatory factor-1 in proximal tubule epithelial cells. <i>Molecular and Cellular Biochemistry</i> , <b>2010</b> , 344, 65-71	4.2	16
7	Supervised learning reveals circulating biomarker levels diagnostic of hepatocellular carcinoma in a clinically relevant model of non-alcoholic steatohepatitis; An OAD to NASH. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198937	3.7	16
6	Angiotensin type 2 receptor null mice express reduced levels of renal angiotensin II type 2 receptor/angiotensin (1-7)/Mas receptor and exhibit greater high-fat diet-induced kidney injury. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , <b>2016</b> , 17,	3	14

5	Prevention of lipopolysaccharide-induced CD11b immune cell infiltration in the kidney: role of AT receptors. <i>Bioscience Reports</i> , <b>2019</b> , 39,	4.1	6
4	AT receptor: Its role in obesity associated hypertension <b>2012</b> , 1, 15-19		1
3	Angiotensin AT2 Receptor Agonist Prevents Salt-Sensitive Hypertension in Obese Zucker Rats. <i>FASEB Journal</i> , <b>2015</b> , 29, 960.19	0.9	
2	Differential regulation of kidney RAS genes by high sodium intake in lean and obese Zucker rats. <i>FASEB Journal</i> , <b>2010</b> , 24, lb705	0.9	
1	Activation of AT2 receptors reduces renal AT1 receptor function and enhances ACE2 activity in obese Zucker rats. <i>FASEB Journal</i> , <b>2012</b> , 26, 885.8	0.9	