Alex A Gutsol

List of Publications by Year
in descending order

14	754	933447 10	1125743 13
papers	citations	h-index	g-index

15	15	15	1307
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human Endothelial Colony-Forming Cells Protect against Acute Kidney Injury. American Journal of Pathology, 2015, 185, 2309-2323.	3.8	186
2	Transfer of microRNA-486-5p from human endothelial colony forming cellâ€“derived exosomes reduces ischemic kidney injury. Kidney International, 2016, 90, 1238-1250.	5.2	177
3	Nephropathy and Elevated BP in Mice with Podocyte-Specific NADPH Oxidase 5 Expression. Journal of the American Society of Nephrology: JASN, 2014, 25, 784-797.	6.1	109
4	A Newly Discovered Antifibrotic Pathway Regulated by Two Fatty Acid Receptors. American Journal of Pathology, 2018, 188, 1132-1148.	3.8	102
5	Receptor-Ligand Interaction Mediates Targeting of Endothelial Colony Forming Cell-derived Exosomes to the Kidney after Ischemic Injury. Scientific Reports, 2018, 8, 16320.	3.3	65
6	PGE2 receptor EP3 inhibits water reabsorption and contributes to polyuria and kidney injury in a streptozotocin-induced mouse model of diabetes. Diabetologia, 2016, 59, 1318-1328.	6.3	28
7	Sex diversity in proximal tubule and endothelial gene expression in mice with ischemic acute kidney injury. Clinical Science, 2020, 134, 1887-1909.	4.3	21
8	The Effect of Angiotensin-(1-7) in Mouse Unilateral Ureteral Obstruction. American Journal of Pathology, 2015, 185, 729-740.	3.8	18
9	micro-RNA-486-5p protects against kidney ischemic injury and modifies the apoptotic transcriptome in proximal tubules. Kidney International, 2021, 100, 597-612.	5.2	14
10	Prostaglandin E2 receptor EP1 (PGE2/EP1) deletion promotes glomerular podocyte and endothelial cell injury in hypertensive TTRhRen mice. Laboratory Investigation, 2020, 100, 414-425.	3.7	11
11	Ubiquitin C-terminal hydrolase L1 deletion ameliorates glomerular injury in mice with ACTN4-associated focal segmental glomerulosclerosis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 1028-1040.	3.8	9
12	Comparative analysis of hypertensive nephrosclerosis in animal models of hypertension and its relevance to human pathology. Glomerulopathy. PLoS ONE, 2022, 17, e0264136.	2.5	7
13	A novel method for comparison of arterial remodeling in hypertension: Quantification of arterial trees and recognition of remodeling patterns on histological sections. PLoS ONE, 2019, 14, e0216734.	2.5	6
14	Clr-f expression regulates kidney immune and metabolic homeostasis. Scientific Reports, 2022, 12, 4834.	3.3	1