Ryan J Cornelius

List of Publications by Year
in descending order

10	150	1307594 7	1372567 10
papers	citations	h-index	g-index

10	10	10	144
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combined Kelch-like 3 and Cullin 3 Degradation is a Central Mechanism in Familial Hyperkalemic Hypertension in Mice. Journal of the American Society of Nephrology: JASN, 2022, 33, 584-600.	6.1	9
2	COP9 signalosome deletion promotes renal injury and distal convoluted tubule remodeling. American Journal of Physiology - Renal Physiology, 2022, 323, F4-F19.	2.7	4
3	WNK bodies cluster WNK4 and SPAK/OSR1 to promote NCC activation in hypokalemia. American Journal of Physiology - Renal Physiology, 2020, 318, F216-F228.	2.7	34
4	Hypertension-causing cullin 3 mutations disrupt COP9 signalosome binding. American Journal of Physiology - Renal Physiology, 2020, 318, F204-F208.	2.7	10
5	A novel distal convoluted tubule-specific Cre-recombinase driven by the NaCl cotransporter gene. American Journal of Physiology - Renal Physiology, 2020, 319, F423-F435.	2.7	8
6	Cullin-Ring ubiquitin ligases in kidney health and disease. Current Opinion in Nephrology and Hypertension, 2019, 28, 490-497.	2.0	6
7	Renal COP9 Signalosome Deficiency Alters CUL3-KLHL3-WNK Signaling Pathway. Journal of the American Society of Nephrology: JASN, 2018, 29, 2627-2640.	6.1	20
8	With no lysine kinase 4 modulates sodium potassium 2 chloride cotransporter activity in vivo. American Journal of Physiology - Renal Physiology, 2018, 315, F781-F790.	2.7	33
9	Dual gain and loss of cullin 3 function mediates familial hyperkalemic hypertension. American Journal of Physiology - Renal Physiology, 2018, 315, F1006-F1018.	2.7	18
10	Maintaining K+ balance on the low-Na+, high-K+ diet. American Journal of Physiology - Renal Physiology, 2016, 310, F581-F595.	2.7	8