Gareth W Price

List of Publications by Year
in descending order

10 papers	138 citations	1306789 7 h-index	1372195 10 g-index
10 all docs	10 docs citations	10 times ranked	227 citing authors

#	Article	IF	Citations
1	Carboxyfluorescein Dye Uptake to Measure Connexin-mediated Hemichannel Activity in Cultured Cells. Bio-protocol, 2021, 11, e3901.	0.2	5
2	Collagen I Modifies Connexin-43 Hemichannel Activity via Integrin Î±2Î²1 Binding in TGFÎ²1-Evoked Renal Tubular Epithelial Cells. International Journal of Molecular Sciences, 2021, 22, 3644.	1.8	11
3	Danegaptide Prevents TGFÎ²1-Induced Damage in Human Proximal Tubule Epithelial Cells of the Kidney. International Journal of Molecular Sciences, 2021, 22, 2809.	1.8	5
4	Connexinâ€mediated cell communication in the kidney: A potential therapeutic target for future intervention of diabetic kidney disease?. Experimental Physiology, 2020, 105, 219-229.	0.9	9
5	Examining Local Cell-to-Cell Signalling in the Kidney Using ATP Biosensing. Methods in Molecular Biology, 2020, 2346, 135-149.	0.4	3
6	Blocking Connexin-43 mediated hemichannel activity protects against early tubular injury in experimental chronic kidney disease. Cell Communication and Signaling, 2020, 18, 79.	2.7	28
7	Purinergic receptor (P2X7) activation reduces cellâ€“cell adhesion between tubular epithelial cells of the proximal kidney. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 22, 102108.	1.7	9
8	Transforming Growth Factor Beta 1 Drives a Switch in Connexin Mediated Cell-to-Cell Communication in Tubular Cells of the Diabetic Kidney. Cellular Physiology and Biochemistry, 2018, 45, 2369-2388.	1.1	32
9	Mind the gap: connexins and cellâ€“cell communication in the diabetic kidney. Diabetologia, 2015, 58, 233-241.	2.9	23
10	Use of Freely Available and Open Source Tools for In Silico Screening in Chemical Biology. Journal of Chemical Education, 2014, 91, 602-604.	1.1	13