

Gareth W Price

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5692178/publications.pdf>

Version: 2024-02-01

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papers

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citations

1306789

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1372195

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10
times ranked

227
citing authors

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