

Pannexin channels are not gap junction hemichannels

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Two non-vesicular ATP release pathways in the mouse erythrocyte membrane. <i>FEBS Letters</i> , 2011, 585, 3430-3435.	1.3	55
2	Single Cysteines in the Extracellular and Transmembrane Regions Modulate Pannexin 1 Channel Function. <i>Journal of Membrane Biology</i> , 2011, 244, 21-33.	1.0	31
3	Connexins and pannexins. <i>Spermatogenesis</i> , 2011, 1, 325-338.	0.8	54
4	Pathways Regulating the Trafficking and Turnover of Pannexin1 Protein and the Role of the C-terminal Domain. <i>Journal of Biological Chemistry</i> , 2011, 286, 27639-27653.	1.6	33
5	Intrarenal localization of the plasma membrane ATP channel pannexin1. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, F1454-F1459.	1.3	63
6	Cardiomyocyte ATP release through pannexin 1 aids in early fibroblast activation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 303, H1208-H1218.	1.5	86
7	Loss of Pannexin 1 Attenuates Melanoma Progression by Reversion to a Melanocytic Phenotype. <i>Journal of Biological Chemistry</i> , 2012, 287, 29184-29193.	1.6	88
8	Large Pore Ion and Metabolite-Permeable Channel Regulation of Postnatal Ventricular Zone Neural Stem and Progenitor Cells: Interplay between Aquaporins, Connexins, and Pannexins?. <i>Stem Cells International</i> , 2012, 2012, 1-9.	1.2	7
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10	Connexin and pannexin hemichannels in inflammatory responses of glia and neurons. <i>Brain Research</i> , 2012, 1487, 3-15.	1.1	177
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15	Nature of plasmalemmal functional "hemichannels". <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012, 1818, 1880-1883.	1.4	36
16	Connexin and pannexin as modulators of myocardial injury. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012, 1818, 1962-1970.	1.4	20
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18	The cellular life of pannexins. <i>Environmental Sciences Europe</i> , 2012, 1, 621-632.	2.6	10

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22	Connexin- and Pannexin-Based Channels in Normal Skeletal Muscles and Their Possible Role in Muscle Atrophy. <i>Journal of Membrane Biology</i> , 2012, 245, 423-436.	1.0	37
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