

# Seong-Geun Hong

## List of Publications by Year in descending order

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12  
papers

192  
citations

1040056

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1199594

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g-index

12  
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12  
docs citations

12  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	TRPM4b channel suppresses store-operated Ca <sup>2+</sup> entry by a novel protein-protein interaction with the TRPC3 channel. <i>Biochemical and Biophysical Research Communications</i> , 2008, 368, 677-683.	2.1	37
2	Alternative splicing generates a novel non-secretable cytosolic isoform of NELL2. <i>Biochemical and Biophysical Research Communications</i> , 2007, 353, 805-811.	2.1	25
3	Depletion of 14-3-3 $\beta$ reduces the surface expression of Transient Receptor Potential Melastatin 4b (TRPM4b) Channels and attenuates TRPM4b-mediated glutamate-induced neuronal cell death. <i>Molecular Brain</i> , 2014, 7, 52.	2.6	22
4	Cloning and characterization of rat transient receptor potential-melastatin 4 (TRPM4). <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 806-811.	2.1	21
5	Activation of TREK-1, but Not TREK-2, Channel by Mood Stabilizers. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2460.	4.1	18
6	Dipeptide YA is Responsible for the Positive Effect of Oyster Hydrolysates on Alcohol Metabolism in Single Ethanol Binge Rodent Models. <i>Marine Drugs</i> , 2020, 18, 512.	4.6	18
7	Oyster-Derived Tyr-Ala (YA) Peptide Prevents Lipopolysaccharide/D-Galactosamine-Induced Acute Liver Failure by Suppressing Inflammatory, Apoptotic, Ferroptotic, and Pyroptotic Signals. <i>Marine Drugs</i> , 2021, 19, 614.	4.6	17
8	Endogenous TRPM4-like channel in Chinese hamster ovary (CHO) cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 369, 712-717.	2.1	15
9	Verapamil Inhibits TRESK (K2P18.1) Current in Trigeminal Ganglion Neurons Independently of the Blockade of Ca <sup>2+</sup> Influx. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1961.	4.1	10
10	PTPN6 regulates the cell-surface expression of TRPM4 channels in HEK293 cells. <i>Pflugers Archiv European Journal of Physiology</i> , 2018, 470, 1449-1458.	2.8	5
11	Effects of GS 386, a novel dihydroisoquinoline compound, on rabbit atrial myocytes and rat aorta. <i>Drug Development Research</i> , 1994, 33, 454-459.	2.9	3
12	Muscimol Directly Activates the TREK-2 Channel Expressed in GABAergic Neurons through Its N-Terminus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9320.	4.1	1