

Deep bradycardia and heart block caused by inducible cardiac
pacemaker channel gene *Hcn4*

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Citation Report

#	ARTICLE	IF	CITATIONS
1	HCN2 Ion Channels Play a Central Role in Inflammatory and Neuropathic Pain. <i>Science</i> , 2011, 333, 1462-1466.	6.0	297
2	A full range of mouse sinoatrial node AP firing rates requires protein kinase A-dependent calcium signaling. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 51, 730-739.	0.9	27
3	Novel insights into the distribution of cardiac HCN channels: An expression study in the mouse heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 51, 997-1006.	0.9	91
4	Sodium Leak Channels in Neuronal Excitability and Rhythmic Behaviors. <i>Neuron</i> , 2011, 72, 899-911.	3.8	128
5	Selective Pharmacological Inhibition of the Pacemaker Channel Isoforms (HCN1-4) as New Possible Therapeutical Targets. <i>Current Medicinal Chemistry</i> , 2011, 18, 3662-3674.	1.2	16
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7	Not so fast! Sick sinus syndrome is a complex and incompletely understood disease that might prove hard to model in animals. <i>Cardiovascular Research</i> , 2011, 92, 178-178.	1.8	6
8	A mathematical model of action potentials of mouse sinoatrial node cells with molecular bases. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H945-H963.	1.5	77
9	Cardiac Conduction System Anomalies and Sudden Cardiac Death: Insights from Murine Models. <i>Frontiers in Physiology</i> , 2012, 3, 211.	1.3	3
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18	The case for the funny current and the calcium clock. <i>Heart Rhythm</i> , 2012, 9, 616-618.	0.3	23

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20	Rebuttal: “The funny current in the context of the coupled clock pacemaker cell system” <i>Heart Rhythm</i> , 2012, 9, 457-458.	0.3	14
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