Peter Birinyi

List of Publications by Year
in descending order

11 papers	260 citations	1163117 8 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	290 citing authors

#	Article	IF	Citations
1	Effects of SEA0400 and KB-R7943 on Na+/Ca2+ exchange current and L-type Ca2+ current in canine ventricular cardiomyocytes. Naunyn-Schmiedeberg's Archives of Pharmacology, 2005, 372, 63-70.	3.0	97
2	Action potential clamp fingerprints of K+currents in canine cardiomyocytes: their role in ventricular repolarization. Acta Physiologica, 2007, 190, 189-198.	3.8	34
3	Na⁺/Ca²⁺ exchanger inhibition exerts a positive inotropic effect in the rat heart, but fails to influence the contractility of the rabbit heart. British Journal of Pharmacology, 2008, 154, 93-104.	5.4	28
4	The Na+/Ca2+ exchange blocker SEA0400 fails to enhance cytosolic Ca2+ transient and contractility in canine ventricular cardiomyocytes. Cardiovascular Research, 2008, 78, 476-484.	3.8	27
5	Contribution of I Ks to ventricular repolarization in canine myocytes. Pflugers Archiv European Journal of Physiology, 2006, 452, 698-706.	2.8	17
6	L-364,373 fails to activate the slow delayed rectifier K+ current in canine ventricular cardiomyocytes. Naunyn-Schmiedeberg's Archives of Pharmacology, 2006, 373, 85-90.	3.0	17
7	Effects of Ropivacaine on Action Potential Configuration and Ion Currents in Isolated Canine Ventricular Cardiomyocytes. Anesthesiology, 2008, 108, 693-702.	2.5	15
8	SEA0400 fails to alter the magnitude of intracellular Ca2+ transients and contractions in Langendorff-perfused guinea pig heart. Naunyn-Schmiedeberg's Archives of Pharmacology, 2008, 378, 65-71.	3.0	9
9	Effects of articaine on action potential characteristics and the underlying ion currents in canine ventricular myocytes. British Journal of Anaesthesia, 2007, 99, 726-733.	3.4	7
10	Age-dependent changes in ion channel mRNA expression in canine cardiac tissues. General Physiology and Biophysics, 2012, 31, 153-162.	0.9	7
11	Na+ /Ca2+ exchanger inhibition exerts a positive inotropic effect in the rat heart, but fails to influence the contractility of the rabbit heart. British Journal of Pharmacology, 2008, 154, 256-257.	5.4	2