## **Marc Pourrier**

List of Publications by Year in descending order

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840776 1058476 14 817 11 14 citations h-index g-index papers 14 14 14 1002 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Emergence of Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes (hiPSC-CMs) as a Platform to Model Arrhythmogenic Diseases. International Journal of Molecular Sciences, 2020, 21, 657.	4.1	28
2	Cardiac Ryanodine Receptor (Ryr2)-mediated Calcium Signals Specifically Promote Glucose Oxidation via Pyruvate Dehydrogenase. Journal of Biological Chemistry, 2016, 291, 23490-23505.	3.4	23
3	The interaction between delayed rectifier channel alpha-subunits does not involve hetero-tetramer formation. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 973-981.	3.0	2
4	Ranolazine improves diastolic function in spontaneously hypertensive rats. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H867-H881.	3.2	22
5	The new antiarrhythmic drug vernakalant: ex vivo study of human atrial tissue from sinus rhythm and chronic atrial fibrillation. Cardiovascular Research, 2013, 98, 145-154.	3.8	90
6	Rate-Dependent Effects of Vernakalant in the Isolated Non-Remodeled Canine Left Atria Are Primarily Due to Block of the Sodium Channel. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 400-408.	4.8	46
7	Comparison of electrophysiological and antiarrhythmic effects of vernakalant, ranolazine, and sotalol in canine pulmonary vein sleeve preparations. Heart Rhythm, 2012, 9, 422-429.	0.7	21
8	Atrial Selective Effects of Intravenously Administered Vernakalant in Conscious Beagle Dogs. Journal of Cardiovascular Pharmacology, 2011, 58, 49-55.	1.9	8
9	The Molecular Basis of High-Affinity Binding of the Antiarrhythmic Compound Vernakalant (RSD1235) to Kv1.5 Channels. Molecular Pharmacology, 2007, 72, 1522-1534.	2.3	55
10	KvLQT1 Modulates the Distribution and Biophysical Properties of HERG. Journal of Biological Chemistry, 2004, 279, 1233-1241.	3.4	67
11	The Kv4.2 N-terminal restores fast inactivation and confers KChIP2 modulatory effects on N-terminal-deleted Kv1.4 channels. Pflugers Archiv European Journal of Physiology, 2004, 449, 235-47.	2.8	8
12	Effects of flecainide and quinidine on Kv4.2 currents: voltage dependence and role of S6 valines. British Journal of Pharmacology, 2003, 138, 1475-1484.	5.4	24
13	Canine Ventricular KCNE2 Expression Resides Predominantly in Purkinje Fibers. Circulation Research, 2003, 93, 189-191.	4.5	57
14	Differential Distribution of Cardiac Ion Channel Expression as a Basis for Regional Specialization in Electrical Function. Circulation Research, 2002, 90, 939-950.	4.5	366