

Masaru Kato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8006518/publications.pdf>

Version: 2024-02-01

31
papers

242
citations

933447

10
h-index

996975

15
g-index

32
all docs

32
docs citations

32
times ranked

289
citing authors

#	ARTICLE	IF	CITATIONS
1	Thrombin induces a temporal biphasic vascular response through the differential phosphorylation of endothelial nitric oxide synthase via protease-activated receptor-1 and protein kinase C. <i>Journal of Pharmacological Sciences</i> , 2022, 148, 351-357.	2.5	1
2	Different Effects of Pulmonary Vein Isolation on Quality of Life Between Patients with Persistent and Paroxysmal Atrial Fibrillation. <i>International Heart Journal</i> , 2019, 60, 1328-1333.	1.0	5
3	Pre-ablation levels of brain natriuretic peptide are independently associated with the recurrence of atrial fibrillation after radiofrequency catheter ablation in patients with nonvalvular atrial fibrillation. <i>Heart and Vessels</i> , 2019, 34, 517-526.	1.2	11
4	Molecular mechanisms underlying the pilsicainide-induced stabilization of hERG proteins in transfected mammalian cells. <i>Journal of Arrhythmia</i> , 2017, 33, 226-233.	1.2	1
5	Inhibitory effects of local anesthetics on the proteasome and their biological actions. <i>Scientific Reports</i> , 2017, 7, 5079.	3.3	3
6	Impact of postprocedural antiarrhythmic drug therapy with bepridil on maintaining sinus rhythm after catheter ablation for persistent atrial fibrillation. <i>Journal of Cardiology</i> , 2016, 68, 229-235.	1.9	12
7	Characterization of the novel mutant A78T-hERG from a long QT syndrome type 2 patient: Instability of the mutant protein and stabilization by heat shock factor 1. <i>Journal of Arrhythmia</i> , 2016, 32, 433-440.	1.2	3
8	Stabilization of Kv1.5 channel protein by bepridil through its action as a chemical chaperone. <i>European Journal of Pharmacology</i> , 2012, 696, 28-34.	3.5	8
9	Reciprocal Control of hERG Stability by Hsp70 and Hsc70 With Implication for Restoration of LQT2 Mutant Stability. <i>Circulation Research</i> , 2011, 108, 458-468.	4.5	46
10	Enhancing effects of salicylate on quinidine-induced block of human wild type and LQT3 related mutant cardiac Na ⁺ channels. <i>Biomedical Research</i> , 2011, 32, 303-312.	0.9	0
11	The Partial Reverse Remodeling at the Left Superior Antrum by Pulmonary Vein Isolation. <i>Journal of Arrhythmia</i> , 2011, 27, PJ1_038.	1.2	0
12	Long-Term Follow-Up of Single-Lead VDD Pacing System. <i>Journal of Arrhythmia</i> , 2011, 27, OP61_5.	1.2	0
13	Catheter Ablation on Papillary Muscle in the Patient with Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of Arrhythmia</i> , 2011, 27, PE4_124.	1.2	0
14	How Atrial Premature Beats Could Have Contributed to Inappropriate ICD Therapy?. <i>Journal of Arrhythmia</i> , 2011, 27, PE4_080.	1.2	0
15	New Insight of Electrophysiologic Characteristics and Ablation of Focal Atrial Tachycardia Originating from Left Atrial Appendage. <i>Journal of Arrhythmia</i> , 2011, 27, PE4_035.	1.2	0
16	QRS complex widening due to loss of left bundle branch capture: pitfall of para-Hisian pacing. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009, 25, 213-216.	1.3	4
17	Left atrial branches of coronary arteries; clinical implications related to linear catheter ablation for atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009, 25, 141-144.	1.3	6
18	Exact Location of the Branching Bundle in the Living Heart. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, S182-S185.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Functional stabilization of Kv1.5 protein by Hsp70 in mammalian cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 469-474.	2.1	17
20	Long-term reliability of AAI mode pacing in patients with sinus node dysfunction and low Wenckebach block rate. <i>Europace</i> , 2008, 10, 134-137.	1.7	10
21	Brachiocephalic vein perforation on three-dimensional computed tomography. <i>Europace</i> , 2007, 9, 74-75.	1.7	5
22	Inhibition of β_2 -adrenergic signaling by intracellular AMP is independent of cell-surface adenosine receptors in rat cardiac cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 43, 648-652.	1.9	2
23	Radiofrequency catheter ablation for atrial tachycardia originating from the left atrial appendage. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2007, 19, 45-48.	1.3	11
24	Macroreentrant atrial tachycardia with an isolated pathway mimicking focal activation on three-dimensional electroanatomical mapping. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2007, 20, 49-55.	1.3	1
25	Extension of the inferior vena cava into the posteroinferior right atrium. <i>Heart Rhythm</i> , 2006, 3, 1481-1485.	0.7	6
26	Proteasomal degradation of Kir6.2 channel protein and its inhibition by a Na ⁺ channel blocker aprindine. <i>Biochemical and Biophysical Research Communications</i> , 2005, 331, 1001-1006.	2.1	21
27	Evidence for proteasomal degradation of Kv1.5 channel protein. <i>Biochemical and Biophysical Research Communications</i> , 2005, 337, 343-348.	2.1	35
28	L-Cysteine Prevents Oxidation-Induced Block of the Cardiac Na ⁺ Channel Via Interaction With Heart-Specific Cysteiny Residues in the P-Loop Region.. <i>Circulation Journal</i> , 2002, 66, 846-850.	1.6	7
29	Analysis of moricizine block of sodium current in isolated guinea-pig atrial myocytes. <i>Vascular Pharmacology</i> , 2002, 38, 131-141.	2.1	11
30	Migrated Disc in the Lumbar Spinal Canal –"Case Report". <i>Neurologia Medico-Chirurgica</i> , 1999, 39, 693-695.	2.2	2
31	Impact of BMI and Type of Ablation Procedure on Atrial Fibrillation Recurrence in Japanese Patients. , 0, 1, .		1