## Kazuo Komamura

List of Publications by Year in descending order

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KAZUO KOMAMURA

#	Article	IF	CITATIONS
1	Neointimal coverage of stents in human coronary arteries observed by angioscopy. Journal of the American College of Cardiology, 1994, 23, 341-346.	1.2	399
2	Metformin Prevents Progression of Heart Failure in Dogs. Circulation, 2009, 119, 2568-2577.	1.6	269
3	A novel mechanism of myocyte degeneration involving the Ca2+-permeable growth factor–regulated channel. Journal of Cell Biology, 2003, 161, 957-967.	2.3	250
4	UGT1A1 haplotypes associated with reduced glucuronidation and increased serum bilirubin in irinotecan-administered Japanese patients with cancer*1. Clinical Pharmacology and Therapeutics, 2004, 75, 501-515.	2.3	243
5	Exacerbation of heart failure in adiponectin-deficient mice due to impaired regulation of AMPK and glucose metabolism. Cardiovascular Research, 2005, 67, 705-713.	1.8	207
6	Plasma Adenosine Levels Increase in Patients With Chronic Heart Failure. Circulation, 1997, 95, 1363-1365.	1.6	187
7	Activation of Na <sup>+</sup> /H <sup>+</sup> Exchanger 1 Is Sufficient to Generate Ca <sup>2+</sup> Signals That Induce Cardiac Hypertrophy and Heart Failure. Circulation Research, 2008, 103, 891-899.	2.0	168
8	Erythropoietin Enhances Neovascularization of Ischemic Myocardium and Improves Left Ventricular Dysfunction After Myocardial Infarction in Dogs. Journal of the American College of Cardiology, 2006, 48, 176-184.	1.2	123
9	Intracoronary morphology of culprit lesions after reperfusion in acute myocardial infarction: Serial angioscopic observations. Journal of the American College of Cardiology, 1996, 27, 606-610.	1.2	106
10	Role of Activation of Protein Kinase C in the Infarct SizeLimiting Effect of Ischemic Preconditioning Through Activation of Ecto-5′-nucleotidase. Circulation, 1996, 93, 781-791.	1.6	100
11	Salutary effect of adjunctive intracoronary nicorandil administration on restoration of myocardial blood flow and functional improvement in patients with acute myocardial infarction. American Heart Journal, 1997, 133, 616-621.	1.2	94
12	Long-Term Stimulation of Adenosine A2b Receptors Begun After Myocardial Infarction Prevents Cardiac Remodeling in Rats. Circulation, 2006, 114, 1923-1932.	1.6	92
13	Erythropoietin Just Before Reperfusion Reduces Both Lethal Arrhythmias and Infarct Size via the Phosphatidylinositol-3 Kinase-Dependent Pathway in Canine Hearts. Cardiovascular Drugs and Therapy, 2005, 19, 33-40.	1.3	82
14	Progressive decreases in coronary vein flow during reperfusion in acute myocardial infarction: Clinical documentation of the no reflow phenomenon after successful thrombolysis. Journal of the American College of Cardiology, 1994, 24, 370-377.	1.2	70
15	Blockade of sarcolemmal TRPV2 accumulation inhibits progression of dilated cardiomyopathy. Cardiovascular Research, 2013, 99, 760-768.	1.8	70
16	Comprehensive UGT1A1 Genotyping in a Japanese Population by Pyrosequencing. Clinical Chemistry, 2003, 49, 1182-1185.	1.5	55
17	A histamine H2 receptor blocker ameliorates development of heart failure in dogs independently of β-adrenergic receptor blockade. Basic Research in Cardiology, 2010, 105, 787-794.	2.5	38
18	Activation of Ecto-5′-Nucleotidase in the Blood and Hearts of Patients With Chronic Heart Failure. Journal of Cardiac Failure, 2008, 14, 426-430.	0.7	8

#	ARTICLE	IF	CITATIONS
19	Ecto-5′-Nucleotidase Mediates Infarct Size-Limiting Effect by Ischemic Preconditioning in the Rabbit Heart. Journal of Cardiovascular Pharmacology, 1997, 30, 775-783.	0.8	7
20	752-4 Transient Intracoronary Infusion of ATP After Reperfusion Reduces the Extent of No-reflow and Infarct Size in Dogs. Journal of the American College of Cardiology, 1995, 25, 227A-228A.	1.2	6