

49. Heart failure (basic)

Abstract No.	First Name	Last Name	Abstract Title	Session ID	Language
10131	Manabu	Nagao	Critical Role of Cardiac Glutamine Metabolism under Oxidative Stress	49-3	English
10143	Takeshi	Suetomi	Sterile Inflammation through Ca ²⁺ Calmodulin-Dependent Protein Kinase II is Essential for Adverse Cardiac Remodeling	49-1	日本語
10239	Takashi	Nakata	Therapeutic Application of Low-intensity Pulsed Ultrasound for Right Ventricular Dysfunction in Mouse Models of Pulmonary Hypertension in Vivo	49-1	日本語
10272	Masaaki	Nakao	Increased metabolites do not mediate cardioprotective effects of empagliflozin in a murine left ventricular pressure overload model	49-1	日本語
10482	Nanqi	Cui	Adrenomedullin-RAMP2 and -RAMP3 Systems Regulate Cardiac Homeostasis during Cardiovascular Stress	49-1	日本語
10553	Yudai	Yamguchi	Protein O-GlcNAcylation accelerates mitochondrial degeneration and right ventricular dysfunction in mice exposed to intermittent hypoxia.	49-2	English
10668	Shun	Nakagama	The Critical Role of Endoplasmic Reticulum (ER)-Selective Autophagy in Response to ER Stress-Mediated Myocardial Injury	49-3	English
10942	Nozomi	Furukawa	Cardiac Fibroblast and Myocytes-derived FGF21 Plays a Pivotal Role for Cardiac Pathological Remodeling in Mice	49-2	English
11551	Tomofumi	Nakatsukasa	Sodium Glucose Co-Transporter 2 Inhibitors Improves left ventricular fibrosis via Renal Congestion in Hypertensive Heart Failure Rats	49-2	English
11564	Shunta	Taminishi	Identification of Molecular Network between Mitochondria and Nucleus underlying Mitochondrial Biogenesis after Mitochondria Degradation.	49-3	English
11591	Gaku	Oguri	Involvement of chloride channel (Clic) in myocardial fibrosis of pressure-overload model mice and dilated cardiomyopathy patients	49-2	English
11600	Kazuki	Kagami	SERCA2 C674S heterozygote knock-in mice revealed Ca ²⁺ mishandling and hypertrophy in right ventricular under hypoxia	49-3	English

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11841	Hiroyasu	Inui	XCR1+ Dendritic Cell-Induced CD4+ T Helper-1 Activation Leads to Exacerbation of Remodeling after Myocardial Infarction	49-3	English
11848	Shota	Ikeda	Afferent renal nerve contributes to left ventricular dysfunction in a rat of hypertensive heart failure model	49-3	English
11887	Yasheng	REMINA	Glucose-dependent insulinotropic peptide is essential for maintenance of cardiac lipid metabolism	49-2	English
11944	Ryotaro	Maeda	High Throughput Single Cell Analysis of Mitochondrial Heteroplasmy in Mitochondrial Diseases	49-2	English
11948	Nagako	Sougawa	New Therapeutic Strategy, Administration of Prostacyclin Agonist and Laminin511, Enhances Tissue Regeneration by Endogenous Stem Cell Recruitment in AMI Model	49-1	日本語
11980	Toshiyuki	Yanai	Smooth Muscle Cell-Specific SOCS3 Deficiency Promote Pericardial Fibrosis and Diastolic Dysfunction in Aging Mice	49-1	日本語
12205	Ryo	Miyake	HERPUD1 ameliorates diastolic function via phosphorylation of phospholamban	49-1	日本語
12265	Takashi	Kato	Pre-operative GDF-15 and endothelin-1 level as a short-term operative risk factor for patients undergoing cardiac open surgery	49-3	English