

## 62. Molecular biology/Genetics/Myocardium/Vascular

Abstract No.	First Name	Last Name	Abstract Title	Session ID	Language
10266	Ryo	Kawakami	Fasting-induced Ketone Body and FGF21 Regulate PPAR $\alpha$ ; Signaling to Restrain Oxidative Stress in the Heart	62-1	English
10382	Ryo	Kawakami	Inducible Expression of PPAR $\gamma$ ; in the Capillary Endothelial Cells under Nutritional Limitation in the Heart	62-1	English
10456	Kenta	Hirai	Cardiosphere-derived exosomal microRNAs for cardiac repair in pediatric dilated cardiomyopathy: preclinical and safety lead-in phase 1 clinical studies	62-2	日本語
10494	Yoshihiro	Kimura	p122RhoGAP/DLC-1 overexpression enhances intracellular calcium concentration via increase in calcium release from endoplasmic reticulum: potential role for coronary spastic angina	62-1	English
10597	Takeshi	Tokudome	Deficiency of Cardiac Natriuretic Peptide Signaling Promotes Peripartum Cardiomyopathy-like Remodeling in the Mouse Heart	62-2	日本語
10970	Keisuke	Usuda	Rare variant of the Glycerol-3-Phosphate Dehydrogenase-1 Like (GPD1-L) Gene in Japanese Patients with Brugada Syndrome	62-1	English
11369	Takuji	Watanabe	Human Induced Pluripotent Stem Cell-derived Cardiomyocyte Sheet Transplantation Ameliorate the Diastolic Function of a Pressure-overloaded Right Heart	62-2	日本語
11383	Ryota	Urata	Cellular senescence of endothelial cells impairs angiogenesis by altering energy metabolism through p53-TIGAR axis	62-1	English
11460	Yoichi	Sunagawa	Identification Of Novel p300 Binding Proteins, Which are Involved In Cardiomyocyte Hypertrophy	62-2	日本語
11645	Fujimi	Kudo	Single-cell Landscape of Cardiac Macrophages in Aging	62-2	日本語
11898	Fumiya	Anzai	Crucial Role of NLRP3 Inflammasome in Kawasaki Disease.	62-1	English

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11907	Kanta	Araki	Autologous skeletal myoblast sheet controlled porcine pressure-overloaded right heart dysfunction by amelioration of myocardial ischemia	62-2	日本語
11974	Yuichiro	Arima	Acetylation of Mitochondrial Protein Disturbs Sequential Enzymatic Reactions in the Tricarboxylic Acid Cycle	62-2	日本語
12098	Maki	Takeda	MYBPC3-mutated Induced Pluripotent Stem Cell Derived Cardiomyocytes Represent phenotype in Hypertrophic Cardiomyopathy	62-2	日本語
12255	Satoshi	Shimizu	Dimerization of GATA4 Plays an Important Role of Hypertrophic Response Transcription in Cultured Cardiomyocyte	62-1	English