



American Heart Association.

Basic Cardiovascular Sciences

Abstract Categories

Cardiac Regeneration, Stem Cells and Tissue Engineering

Cell Death Mechanisms, Apoptosis, Necrosis and Autophagy

Clinical/Translational Research

Excitation-Contraction Coupling

Genetics and Genomics of Cardiovascular Disease

Human Cellular Models of Disease

Inflammation and the Cardiovascular System

Ion Channels and Arrhythmias

Mechanisms of Myocardial Fibrosis and Remodeling

Mitochondria and Metabolism

Myocardial Ischemia, Oxidative Stress, and Cardioprotection

RNA and Cellular Regulation

Sarcomeric Function and Contractility

Signal Transduction Pathways

Systems Approach to Cardiovascular Biology

Transcriptional and Epigenetic Regulation of Gene Expression