Original Articles

- Late Systolic Myocardial Loading Is Associated With Left Atrial Dysfunction in Hypertension
  - Editorial Arterial Loading and the Prevention of Atrial Dysfunction

- Identification of High-Risk Patients After ST-Segment–Elevation Myocardial Infarction: Comparison Between Angiographic and Magnetic Resonance Parameters
  - Editorial Coronary Microvascular Obstruction: Key Factor in the Prognosis of ST-Segment–Elevation Myocardial Infarction

- Right Heart End-Systolic Remodeling Index Strongly Predicts Outcomes in Pulmonary Arterial Hypertension: Comparison With Validated Models
  - Editorial Respite for 2-Dimensional Right Ventricular Imaging?

- Aortic Cross-Sectional Area/Height Ratio and Outcomes in Patients With Bicuspid Aortic Valve and a Dilated Ascending Aorta
  - Editorial Indexed Aortic Area in Bicuspid Valve Disease: An Important Step Toward a More Personalized Approach to Risk Prediction and Clinical Decision Making

- Turbulent Kinetic Energy Assessed by Multipoint 4-Dimensional Flow Magnetic Resonance Imaging Provides Additional Information Relative to Echocardiography for the Determination of Aortic Stenosis Severity
  - Editorial Advanced Assessment of Aortic Stenosis Reflecting the Complex Interplay of Valve, Ventricle, Vessel, and Flow

Advances in Cardiovascular Imaging

- Incremental Prognostic Use of Left Ventricular Global Longitudinal Strain in Asymptomatic/Minimally Symptomatic Patients With Severe Bioprosthetic Aortic Stenosis Undergoing Redo Aortic Valve Replacement
  - Editorial Challenge of Timing Redo Aortic Valve Replacement: Is There a Potential Role for Left Ventricular Global Longitudinal Strain?

- Recent Advances in Cardiovascular Magnetic Resonance: Techniques and Applications

- Employing Extracellular Volume Cardiovascular Magnetic Resonance Measures of Myocardial Fibrosis to Foster Novel Therapeutics

Controversies in Imaging

- High Field Cardiac Magnetic Resonance Imaging: Case for Ultrahigh Field Cardiac Magnetic Resonance

- Low-Field Cardiac Magnetic Resonance Imaging: A Compelling Case for Cardiac Magnetic Resonance’s Future

Cardiovascular Images

- Use of Multimodality Imaging in Diagnosing Invasive Fungal Diseases of the Heart