Cover photograph: PARIS plays a major role in mitochondrial dysfunction during cardiac hypertrophy. Restoration of mitochondrial health, as shown by interconnected and reticulate structures (green), by knocking down PARIS in H9C2 hypertrophied myocytes is represented by single-cell imaging. The nucleus is shown in blue due to DAPI (4',6-diamidino-2-phenylindole) staining. (See related article at e00106-20.) (Copyright © 2020 American Society for Microbiology. All Rights Reserved.)

Spotlight
Article of Significant Interest in This Issue e00608-20

Minireview
Manipulation of Developmental Gamma-Globin Gene Expression: an Approach for Healing Hemoglobinopathies
Vigneshwaran Venkatesan, Saranya Srinivasan, Prathibha Babu, Saravanabhavan Thangavel e00253-20

Research articles
PARIS–DJ-1 Interaction Regulates Mitochondrial Functions in Cardiomyocytes, Which Is Critically Important in Cardiac Hypertrophy
Dibyanti Mukherjee, Vivek Chander, Arun Bandyopadhyay e00106-20

Elevated MicroRNA 183 Impairs Trophoblast Migration and Invasiveness by Downregulating FOXP1 Expression and Elevating GNG7 Expression during Preeclampsia
Weisi Lai, Ling Yu e00236-20

Analysis of 1,25-Dihydroxyvitamin D3, Genomic Action Reveals Calcium-Regulating and Calcium-Independent Effects in Mouse Intestine and Human Enteroids
Shanshan Li, Jessica De La Cruz, Steven Hutchens, Somshuvra Mukhopadhyay, Zachary K. Criss, Rohit Aita, Oscar Pellon-Cardenas, Joseph Hur, Patricia Soteropoulos, Seema Husain, Puneet Dhawan, Lieve Verlinden, Geert Carmeliet, James C. Fleet, Noah F. Shroyer, Michael P. Verzi, Sylvia Christakos e00372-20

Alternative Splicing and Cleavage of GLUT8
Caroline M. Alexander, Joshua A. Martin, Elias Oxman, Ildiko Kasza, Katherine A. Senn, Heidi Dvinge e00480-20

Retraction
Retraction for Bai and Kerppola, “Opposing Roles of FoxP1 and Nfat3 in Transcriptional Control of Cardiomyocyte Hypertrophy”
Shoumei Bai, Tom K. Kerppola e00544-20