SYNTHESIS REVIEW

Sympathetic control of reflex cutaneous vasoconstriction in human aging  
J. L. Greaney, L. M. Alexander, and W. L. Kenney

Bolus intravenous 0.9% saline, but not 4% albumin or 5% glucose, causes interstitial pulmonary edema in healthy subjects  

Interactions between breathing rate and low-frequency fluctuations in blood pressure and cardiac intervals  
H. M. Horsman, K. C. Peebles, and Y. C. Tzeng

In vivo assessment of contractile strength distinguishes differential gene function in skeletal muscle of zebrafish larvae  
B. L. Martin, T. L. Gallagher, N. Rastogi, J. P. Davis, C. E. Beattie, S. L. Amacher, and P. M. L. Janssen

Doublet potentiation in the triceps surae is limited by series compliance and dynamic fascicle behavior  

Effect of hypertension and carotid occlusion on brain parenchymal arteriole structure and reactivity  
J. G. Sweet, S.-L. Chan, and M. J. Cipolla

Effect of carbohydrate feeding on the bone metabolic response to running  
C. Sale, I. Varley, T. W. Jones, R. M. James, J. C. Y. Tang, W. D. Fraser, and J. P. Greeves

Regular exercise improves cardiac contractile activation by modulating MHC isoforms and SERCA activity in orchidectomized rats  
P. Vutthasathien and J. Wattanapermpool

Locomotor muscle fatigue is not critically regulated after prior upper body exercise  
M. A. Johnson, G. R. Sharpe, N. C. Williams, and R. Hannah