



Message From the Editor-in-Chief

Hiroaki Shimokawa, MD, PhD

Dear Colleagues,

On behalf of the *Circulation Journal*, I am pleased to report the official 2011 impact factor and the *Circulation Journal* papers (2009–2010) most frequently quoted in 2011, that substantially contributed to the 2010 impact factor of the Journal.

1. The Official 2011 Impact Factor

I am pleased to report that *Circulation Journal* has earned an official 2011 Impact Factor (IF) of **3.766**. The official ranking also places *Circulation Journal* **25th** among the **117** journals in the Cardiac & Cardiovascular Systems category in 2011 JCR Science Edition (38th among the 114 journals in 2010).

2. The Most Frequently Quoted CJ Papers (2009–2010) in 2011

The following papers, published in 2009–2010, were among the top **31** most frequently quoted papers in 2011, thereby substantially contributing to the 2011 Impact Factor of the Journal (number in the parenthesis denoted the number of quotation in 2009–2010).

- (1) (52) Libby P, Okamoto Y, Rocha VZ, Folco E. Inflammation in atherosclerosis: Transition from theory to practice. *Circ J* 2010; **74**: 213–220.
- (2) (38) Vanhoutte PM. Endothelial dysfunction: The first step toward coronary arteriosclerosis. *Circ J* 2009; **73**: 595–601.
- (3) (33) Zhou Q, Liao JK. Pleiotropic effects of statins: Basic research and clinical perspectives. *Circ J* 2010; **74**: 818–826.
- (4) (29) Higashi Y, Noma K, Yoshizumi M, Kihara Y. Endothelial function and oxidative stress in cardiovascular diseases. *Circ J* 2009; **73**: 411–418.
- (4) (29) Takayama T, Hiro T, Yamagishi M, Daida H, Hirayama A, Saito S, et al. Effect of rosvastatin on coronary atheroma in stable coronary artery disease: Multicenter coronary atherosclerosis study measuring effects of rosvastatin using intravascular ultrasound in Japanese subjects (COSMOS). *Circ J* 2009; **73**: 2110–2117.
- (6) (28) Ando J, Yamamoto K. Vascular mechanobiology: Endothelial cell responses to fluid shear stress. *Circ J* 2009; **73**: 1983–1992.
- (7) (24) Shibata R, Ouchi N, Murohara T. Adiponectin and cardiovascular disease. *Circ J* 2009; **73**: 608–614.
- (8) (22) Inoue T, Node K. Molecular basis of restenosis and novel issues of drug-eluting stents. *Circ J* 2009; **73**: 615–621.
- (22) Angiolillo DJ, Ueno M, Goto S. Basic principles of platelet biology and clinical implications. *Circ J* 2010; **74**: 597–607.
- (10) (18) Ogawa S, Yamashita T, Yamazaki T, Aizawa Y, Atarashi H, Inoue H, et al. Optimal treatment strategy for patients with paroxysmal atrial fibrillation: J-RHYTHM Study. *Circ J* 2009; **73**: 242–248.
- (18) Katoh H, Shite J, Shinke T, Matsumoto D, Tanino Y, Ogasawara D, et al. Delayed neointimalization on sirolimus-eluting stents: 6-month and 12-month follow up by optical coherence tomography. *Circ J* 2009; **73**: 1033–1037.
- (18) Downey JM, Cohen MV. Why do we still not have cardioprotective drugs? *Circ J* 2009; **73**: 1171–1177.
- (18) Yasuda S, Shimokawa H. Acute myocardial infarction: The enduring challenge for cardiac protection and survival. *Circ J* 2009; **73**: 2000–2008.
- (14) (17) Ku IA, Imboden JB, Hsue PY, Ganz P. Rheumatoid arthritis: A model of systemic inflammation driving atherosclerosis. *Circ J* 2009; **73**: 977–985.
- (17) Tsuchihashi-Makaya M, Hamaguchi S, Kinugawa S, Yokota T, Goto D, Yokoshiki H, et al. Characteristics and outcomes of hospitalized patients with heart failure and reduced vs preserved ejection fraction: A report from the Japanese cardiac registry of heart failure in cardiology (JCARE-CARD). *Circ J* 2009;

- 73:** 1893–1900.
- (17) Hosoda T, Kajstura J, Leri A, Anversa P. Mechanisms of myocardial regeneration. *Circ J* 2010; **74**: 13–17.
 - (17) (16) Takaya T, Ono K, Kawamura T, Takanabe R, Kaichi S, Morimoto T, et al. MicroRNA-1 and microRNA-133 in spontaneous myocardial differentiation of mouse embryonic stem cells. *Circ J* 2009; **73**: 1492–1497.
 - (16) Breitenstein A, Tanner FC, Lüscher TF. Tissue factor and cardiovascular disease: Quo vadis? *Circ J* 2010; **74**: 3–12.
 - (16) Tang XL, Rokosh DG, Guo Y, Bolli R. Cardiac progenitor cells and bone marrow-derived very small embryonic-like stem cells for cardiac repair after myocardial infarction. *Circ J* 2010; **74**: 390–404.
 - (20) (15) Walsh K. Adipokines, myokines and cardiovascular disease. *Circ J* 2009; **73**: 13–18.
 - (15) Ogura S, Kakino A, Sato Y, Fujita Y, Iwamoto S, Otsui K, et al. LOX-1: The multifunctional receptor underlying cardiovascular dysfunction. *Circ J* 2009; **73**: 1993–1999.
 - (15) Ishigami K, Uemura S, Morikawa Y, Soeda T, Okayama S, Nishida T, et al. Long-term follow-up of neointimal coverage of sirolimus-eluting stents: Evaluation with optical coherence tomography. *Circ J* 2009; **73**: 2300–2307.
 - (23) (14) Miura T, Miki T. GSK-3 β , a therapeutic target for cardiomyocyte protection. *Circ J* 2009; **73**: 1184–1192.
 - (14) Matsumoto N, Nagao K, Hirayama A, Sato Y. Non-invasive assessment and clinical strategy of stable coronary artery disease by magnetic resonance imaging, multislice computed tomography and myocardial perfusion SPECT. *Circ J* 2010; **74**: 34–40.
 - (25) (13) Heistad DD, Wakisaka Y, Miller J, Chu Y, Pena-Silva R. Novel aspects of oxidative stress in cardiovascular diseases. *Circ J* 2009; **73**: 201–207.
 - (13) Takano H, Komuro I. Peroxisome proliferator-activated receptor γ and cardiovascular diseases. *Circ J* 2009; **73**: 214–220.
 - (13) Cheng CI, Lee FY, Chang JP, Hsueh SK, Hsieh YK, Fang CY, et al. Long-term outcomes of intervention for unprotected left main coronary artery stenosis: Coronary stenting vs coronary artery bypass grafting. *Circ J* 2009; **73**: 705–712.
 - (13) Toi T, Taguchi I, Yoneda S, Kageyama M, Kikuchi A, Tokura M, et al. Early effect of lipid-lowering therapy with pitavastatin on regression of coronary atherosclerotic plaque: Comparison with atorvastatin. *Circ J* 2009; **73**: 1466–1472.
 - (13) Ueno K, Anzai T, Jinzaki M, Yamada M, Jo Y, Maekawa Y, et al. Increased epicardial fat volume quantified by 64-multidetector computed tomography is associated with coronary atherosclerosis and totally occlusive lesions. *Circ J* 2009; **73**: 1927–1933.
 - (13) Tomiyama H, Yamashina A. Non-invasive vascular function tests: Their pathophysiological background and clinical application. *Circ J* 2010; **74**: 24–33.
 - (13) Hirooka Y, Sagara Y, Kishi T, Sunagawa K. Oxidative stress and central cardiovascular regulation: Pathogenesis of hypertension and therapeutic aspects. *Circ J* 2010; **74**: 827–835.

The Editorial Team looks forward to receiving manuscripts with high scientific impact from all over the world.

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