



## Message From the Editor-in-Chief

Hiroaki Shimokawa, MD, PhD

Dear Colleagues

On behalf of the *Circulation Journal*, I would like to let you know about the official 2010 impact factor and the *Circulation Journal* papers (2008–2009) most frequently quoted in 2010, that substantially contributed to the 2009 impact factor of the Journal.

### 1. The Official 2009 Impact Factor

We are pleased to inform that *Circulation Journal* has earned an official 2010 Impact Factor (IF) of **3.225**. The official ranking also places *Circulation Journal* **38th** among the **114** journals in the Cardiac & Cardiovascular Systems category in 2010 JCR Science Edition.

### 2. The Most Frequently Quoted CJ Papers (2008–2009) in 2010

The following papers, published in 2008–2009, were among the top **40** most frequently quoted papers in 2010, thereby substantially contributing to the 2010 Impact Factor of the Journal (number in the parenthesis denoted the number of quotation in 2008–2009).

- (1) (35) Higashi Y, Noma K, Yoshizumi M, Kihara Y. Endothelial function and oxidative stress in cardiovascular diseases. *Circ J* 2009; **73**: 411–418. (Review)
- (2) (33) Vanhoutte PM. Endothelial dysfunction: The first step toward coronary arteriosclerosis. *Circ J* 2009; **73**: 595–601. (Review)
- (3) (16) Miura T, Miki T. GSK-3 $\beta$ , a therapeutic target for cardiomyocyte protection. *Circ J* 2009; **73**: 1184–1192. (Review)
- (4) (15) 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. (Review)
- (15) Nagao K, Koseki K, Sakamoto T, Igarashi M, Ishimatsu S, Sato A, et al. Comparison of arterial blood gases of laryngeal mask airway and bag-valve-mask ventilation in out-of-hospital cardiac arrests. *Circ J* 2009; **73**: 490–496.
- (6) (14) Takeno M, Yasuda S, Otsuka Y, Morii I, Kawamura A, Yano K, et al. Impact of metabolic syndrome on the long-term survival of patients with acute myocardial infarction: Potential association with C-reactive protein. *Circ J* 2008; **72**: 415–419.
- (14) Shibata R, Ouchi N, Murohara T. Adiponectin and cardiovascular disease. *Circ J* 2009; **73**: 608–614. (Review)
- (8) (13) Okubo M, Kawasaki M, Ishihara Y, Takeyama U, Yasuda S, Kubota T, et al. Tissue characterization of coronary plaques: Comparison of integrated backscatter intravascular ultrasound with virtual histology intravascular ultrasound. *Circ J* 2008; **72**: 1631–1639.
- (13) Shimizu W. Clinical impact of genetic studies in lethal inherited cardiac arrhythmias. *Circ J* 2008; **72**: 1926–1936. (Review)
- (13) Ogawa S, Yamashita T, Yamazaki T, Aizawa Y, Atarashi H, Inoue H, et al; for the J-RHYTHM Investigators. Optimal treatment strategy for patients with paroxysmal atrial fibrillation: J-RHYTHM Study. *Circ J* 2009; **73**: 242–248.
- (13) Takayama T, Hiro T, Yamagishi M, Daida H, Hirayama A, Saito S, et al. Effect of rosuvastatin on coronary atheroma in stable coronary artery disease: Multicenter coronary atherosclerosis study measuring effects of rosuvastatin using intravascular ultrasound in Japanese subjects (COSMOS). *Circ J* 2009; **73**: 2110–2117.
- (12) (12) Prati F, Cera M, Ramazzotti V, Imola F, Giudice R, Giudice M, et al. From bench to bedside: A novel technique of acquiring OCT images. *Circ J* 2008; **72**: 839–843.
- (12) Downey JM, Cohen MV. Why do we still not have cardioprotective drugs? *Circ J* 2009; **73**: 1171–1177. (Review)
- (14) (11) Kim KI, Lee JH, Chang HJ, Cho YS, Youn TJ, Chung WY, et al. Association between blood pressure variability and inflammatory marker in hypertensive patients. *Circ J* 2008; **72**: 293–298.
- (11) Inoue T, Node K. Molecular basis of restenosis and novel issues of drug-eluting stents. *Circ J* 2009; **73**: 615–621. (Review)
- (11) Hirayama A, Saito S, Ueda Y, Takayama T, Honye J, Komatsu S, et al. Qualitative and quantitative changes in coronary plaque associated with atorvastatin therapy. *Circ J* 2009; **73**: 718–725.

- (11) 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.
- (11) Honda Y. Drug-eluting stents: Insights from invasive imaging technologies. *Circ J* 2009; **73**: 1371–1380. (Review)
- (11) 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.
- (11) Yasuda S, Shimokawa H. Acute myocardial infarction: The enduring challenge for cardiac protection and survival. *Circ J* 2009; **73**: 2000–2008. (Review)
- (21) (10) Valente S, Lazzeri C, Salvadori C, Chiostrì M, Giglioli C, Poli S, et al. Effectiveness and safety of routine primary angioplasty in patients aged  $\geq 85$  years with acute myocardial infarction. *Circ J* 2008; **72**: 67–70.
- (10) Lu GM, Zhang LJ, Guo H, Huang W, Merges RD. Comparison of myocardial bridging by dual-source CT with conventional coronary angiography. *Circ J* 2008; **72**: 1079–1085.
- (10) Li ZY, Tang T, U-King-Im J, Graves M, Sutcliffe M, Gillard JH. Assessment of carotid plaque vulnerability using structural and geometrical determinants. *Circ J* 2008; **72**: 1092–1099.
- (10) Walsh K. Adipokines, myokines and cardiovascular disease. *Circ J* 2009; **73**: 13–18. (Review)
- (10) Do.e Z, Fukumoto Y, Takaki A, Tawara S, Ohashi J, Nakano M, et al. Evidence for Rho-kinase activation in patients with pulmonary arterial hypertension. *Circ J* 2009; **73**: 1731–1739.
- (26) (9) Ottaviano FG, Handy DE, Loscalzo J. Redox regulation in the extracellular environment. *Circ J* 2008; **72**: 1–16. (Review)
- (9) Aoyama T, Ishii H, Toriyama T, Takahashi H, Kasuga H, Murakami R, et al. Sirolimus-eluting stents vs bare metal stents for coronary intervention in Japanese patients with renal failure on hemodialysis. *Circ J* 2008; **72**: 56–60.
- (9) Lee SR, Jeong MH, Ahn YK, Chae SC, Hur SH, Kim YJ, et al. Clinical safety of drug-eluting stents in the Korea acute myocardial infarction registry. *Circ J* 2008; **72**: 392–398.
- (9) Chang H, Hanawa H, Yoshida T, Hayashi M, Liu H, Ding L, et al. Alteration of IL-17 related protein expressions in experimental autoimmune myocarditis and inhibition of IL-17 by IL-10-Ig fusion gene transfer. *Circ J* 2008; **72**: 813–819.
- (9) Malek LA, Kisiel B, Spiwak M, Grabowski M, Filipiak KJ, Kostrzewa G, et al. Coexisting polymorphisms of P2Y12 and CYP2C19 genes as a risk factor for persistent platelet activation with clopidogrel. *Circ J* 2008; **72**: 1165–1169.
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- (9) Kumagai K, Nakashima H. Noncontact mapping-guided catheter ablation of atrial fibrillation. *Circ J* 2009; **73**: 233–241.
- (9) Rixe J, Rolf A, Conradi G, Moellmann H, Nef H, Neumann T, et al. Detection of relevant coronary artery disease using dual-source computed tomography in a high probability patient series: Comparison with invasive angiography. *Circ J* 2009; **73**: 316–322.
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- (9) Tsuchihashi-Makaya M, Hamaguchi S, Kinugawa S, Yokota T, Goto D, Yokoshiki H, et al; for the JCARE-CARD Investigators. 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.
- (9) Baik I. Optimal cutoff points of waist circumference for the criteria of abdominal obesity: Comparison with the criteria of the international diabetes federation. *Circ J* 2009; **73**: 2068–2075.

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

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