



Message From the Editor-in-Chief

Toyoaki Murohara, MD, PhD

Dear Colleagues,

On behalf of the *Circulation Journal*, I am pleased to report the *Circulation Journal* papers (2013–2014) most frequently quoted in 2015, that substantially contributed to the 2015 impact factor of the Journal.

The Most Frequently Quoted CJ Papers (2013–2014) in 2015

The following papers, published in 2013–2014, were among the top **34** most frequently quoted papers in 2015, thereby substantially contributing to the 2015 Impact Factor of the Journal (number in the parenthesis denoted the number of quotation in 2013–2014).

1. (29) Sakata Y, Shimokawa H. Epidemiology of heart failure in Asia. *Circ J* 2013; **77**: 2209–2217.
2. (28) Swift DL, Lavie CJ, Johannsen NM, Arena R, Earnest CP, O'Keefe JH, et al. Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. *Circ J* 2013; **77**: 281–292.
3. (27) Elrod JW, Molkentin JD. Physiologic functions of cyclophilin D and the mitochondrial permeability transition pore. *Circ J* 2013; **77**: 1111–1122.
4. (24) Matsubara J, Sugiyama S, Akiyama E, Iwashita S, Kurokawa H, Ohba K, et al. Dipeptidyl peptidase-4 inhibitor, sitagliptin, improves endothelial dysfunction in association with its anti-inflammatory effects in patients with coronary artery disease and uncontrolled diabetes. *Circ J* 2013; **77**: 1337–1344.
5. (21) Sato N, Kajimoto K, Keida T, Mizuno M, Minami Y, Yumino D, et al; on behalf of the ATTEND investigators. Clinical features and outcome in hospitalized heart failure in Japan (from the ATTEND Registry). *Circ J* 2013; **77**: 944–951.
6. (20) Inoue H, Okumura K, Atarashi H, Yamashita T, Origasa H, Kumagai N, et al; on behalf of the J-RHYTHM Registry investigators. Target international normalized ratio values for preventing thromboembolic and hemorrhagic events in Japanese patients with non-valvular atrial fibrillation: Results of the J-RHYTHM Registry. *Circ J* 2013; **77**: 2264–2270.
6. (20) Murakoshi N, Aonuma K. Epidemiology of arrhythmias and sudden cardiac death in Asia. *Circ J* 2013; **77**: 2419–2431.
6. (20) De Paoli F, Staels B, Chinetti-Gbaguidi G. Macrophage phenotypes and their modulation in atherosclerosis. *Circ J* 2014; **78**: 1775–1781.
9. (18) Fukumoto Y, Yamada N, Matsubara H, Mizoguchi M, Uchino K, Yao A, et al. Double-blind, placebo-controlled clinical trial with a Rho-kinase inhibitor in pulmonary arterial hypertension: A pilot efficacy trial. *Circ J* 2013; **77**: 2619–2625.
6. (18) De Rosa S, Curcio A, Indolfi C. Emerging role of microRNAs in cardiovascular diseases. *Circ J* 2014; **78**: 567–575.
6. (18) JCS Joint Working Group. Guidelines for non-pharmacotherapy of cardiac arrhythmias (JCS 2011): Digest version. *Circ J* 2013; **77**: 249–274.
12. (17) Annema W, von Eckardstein A. High-density lipoproteins: Multifunctional but vulnerable protections from atherosclerosis. *Circ J* 2013; **77**: 2432–2448.
6. (17) Saito S, Isshiki T, Kimura T, Ogawa H, Yokoi H, Nanto S, et al. Efficacy and safety of adjusted-dose prasugrel compared with clopidogrel in Japanese patients with acute coronary syndrome: The PRASFIT-ACS study. *Circ J* 2014; **78**: 1684–1692.
14. (16) JCS Joint Working Group. Guidelines for pharmacotherapy of atrial fibrillation (JCS 2013): Digest version. *Circ J* 2014; **78**: 1997–2021.
6. (16) Okita K, Kinugawa S, Tsutsui H. Exercise intolerance in chronic heart failure: Skeletal muscle dysfunction and potential therapies. *Circ J* 2013; **77**: 293–300.
16. (15) Tsuboi S, Miyauchi K, Kasai T, Ogita M, Dohi T, Miyazaki T, et al. Impact of red blood cell distribution width on long-term mortality in diabetic patients after percutaneous coronary intervention. *Circ J* 2013; **77**: 456–461.
17. (14) JCS Joint Working Group. Guidelines for diagnosis and treatment of aortic aneurysm and aortic dissection (JCS 2011): Digest version. *Circ J* 2013; **77**: 789–828.

- (14) Hirayama A, Honarpour N, Yoshida M, Yamashita S, Huang F, Wasserman SM, et al. Effects of evolocumab (AMG 145), a monoclonal antibody to PCSK9, in hypercholesterolemic, statin-treated Japanese patients at high cardiovascular risk: Primary results from the phase 2 YUKAWA study. *Circ J* 2014; **78**: 1073–1082.
19. (13) Kinugasa Y, Kato M, Sugihara S, Hirai M, Yamada K, Yanagihara K, et al. Geriatric nutritional risk index predicts functional dependency and mortality in patients with heart failure with preserved ejection fraction. *Circ J* 2013; **77**: 705–711.
- (13) Hata J, Kiyohara Y. Epidemiology of stroke and coronary artery disease in Asia. *Circ J* 2013; **77**: 1923–1932.
- (13) Daida H, Miyauchi K, Ogawa H, Yokoi H, Matsumoto M, Kitakaze M, et al; on behalf of the PACIFIC investigators. Management and two-year long-term clinical outcome of acute coronary syndrome in Japan: Prevention of Atherothrombotic Incidents Following Ischemic Coronary attack (PACIFIC) registry. *Circ J* 2013; **77**: 934–943.
- (13) Yonetsu T, Bouma BE, Kato K, Fujimoto JG, Jang IK. Optical coherence tomography: 15 years in cardiology. *Circ J* 2013; **77**: 1933–1940.
- (13) Sawa Y, Saito S, Kobayashi J, Niinami H, Kuratani T, Maeda K, et al; for the MDT-2111 Japan Investigators. First clinical trial of a self-expandable transcatheter heart valve in Japan in patients with symptomatic severe aortic stenosis. *Circ J* 2014; **78**: 1083–1090.
- (13) Tsikas D, Kayacelebi AA. Do homoarginine and asymmetric dimethylarginine act antagonistically in the cardiovascular system? *Circ J* 2014; **78**: 2094–2095.
- (13) Yasaka M, Lip GY. Impact of non-vitamin K antagonist oral anticoagulants on intracranial bleeding in Asian patients with non-valvular atrial fibrillation. *Circ J* 2014; **78**: 2367–2372.
26. (12) Imamura T, Kinugawa K, Shiga T, Kato N, Muraoka H, Minatsuki S, et al. Novel criteria of urine osmolality effectively predict response to tolvaptan in decompensated heart failure patients: Association between non-responders and chronic kidney disease. *Circ J* 2013; **77**: 397–404.
- (12) Ohira T, Iso H. Cardiovascular disease epidemiology in Asia: An overview. *Circ J* 2013; **77**: 1646–1652.
- (12) Kamakura T, Makiyama T, Sasaki K, Yoshida Y, Wuriyanghai Y, Chen J, et al. Ultrastructural maturation of human-induced pluripotent stem cell-derived cardiomyocytes in a long-term culture. *Circ J* 2013; **77**: 1307–1314.
- (12) Scantlebury DC, Prasad A. Diagnosis of Takotsubo cardiomyopathy: Mayo Clinic criteria. *Circ J* 2014; **78**: 2129–2139.
- (12) Akao M, Chun YH, Esato M, Abe M, Tsuji H, Wada H, et al; on behalf of the Fushimi AF Registry Investigators. Inappropriate use of oral anticoagulants for patients with atrial fibrillation: 1-year outcomes of the Fushimi AF Registry. *Circ J* 2014; **78**: 2166–2172.
- (12) Okumura K, Inoue H, Atarashi H, Yamashita T, Tomita H, Origasa H; for the J-RHYTHM Registry Investigators. Validation of CHA₂DS₂-VASc and HAS-BLED scores in Japanese patients with nonvalvular atrial fibrillation: An analysis of the J-RHYTHM Registry. *Circ J* 2014; **78**: 1593–1599.
- (12) Kurosawa K, Matsumura JS, Yamanouchi D. Current status of medical treatment for abdominal aortic aneurysm. *Circ J* 2013; **77**: 2860–2866.
- (12) Imamura T, Kinugawa K, Kato N, Muraoka H, Fujino T, Inaba T, et al. Late-onset right ventricular failure in patients with preoperative small left ventricle after implantation of continuous flow left ventricular assist device. *Circ J* 2014; **78**: 625–633.
- (12) Borlaug BA. Mechanisms of exercise intolerance in heart failure with preserved ejection fraction. *Circ J* 2014; **78**: 20–32.

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

Toyoaki Murohara, MD, PhD

Editor-in-Chief

Circulation Journal

(Released online August 19, 2016)