

# 循環器内科学

## 論文

### A 欧文

A-a

1. Abe H, Takeda N, Isagawa T, Semba H, Nishimura S, Morioka MS, Nakagama Y, Sato T, Soma K, Koyama K, Wake M, Katoh M, Asagiri M, Neugent ML, Kim JW, Stockmann C, Yonezawa T, Inuzuka R, Hirota Y, Maemura K, Yamashita T, Otsu K, Manabe I, Nagai R, Komuro I: Macrophage hypoxia signaling regulates cardiac fibrosis via Oncostatin M. *Nat Commun* 10(1): 2824, 2019 (IF:11.878) \*◇☆
2. Eto R, Kawano H, Horie I, Kaneko K, Honda T, Abe K, Koga S, Ikeda S, Maemura K: Paraganglioma of the Carotid Body and Intrapericardium. *J Cardiol Cases* 21(2): 63-66, 2019
3. Ikeda S, Koga S, Yamagata Y, Koide Y, Kawano H, Mukae H, Mamemura K. Pulmonary Thromboembolism Caused by Calcification in the Inferior Vena Cava of a Japanese Adult. *Intern Med.* 2019 ;58(13):1907-1912. (IF:0.956) \*
4. Izumida S, Kawano H, Muroya T, Motokawa T, Akashi R, Yonekura T, Morimoto Y, Yano Y, Ikeda S, Maemura K: The Relationship between Circulating Polyunsaturated Fatty Acid Levels and Exercise Responses of Patients with Non-ischemic Heart Failure. *Intern Med* 58(22): 3219-3225, 2019 (IF:0.956) \*○
5. Kajikawa M, Maruhashi T, Kishimoto S, Matsui S, Hashimoto H, Takaeko Y, Yusoff FM, Kihara Y, Chayama K, Goto C, Noma K, Nakashima A, Tomiyama H, Takase B, Kohro T, Suzuki T, Ishizu T, Ueda S, Yamazaki T, Furumoto T, Kario K, Inoue T, Koba S, Watanabe K, Takemoto Y, Hano T, Sata M, Ishibashi Y, Node K, Maemura K, Ohya Y, Furukawa T, Ito H, Ikeda H, Yamashina A, Higashi Y: Target of Triglycerides as Residual Risk for Cardiovascular Events in Patients With Coronary Artery Disease - Post Hoc Analysis of the FMD-J Study A. *Circ J* 83(5): 1064-1071, 2019 (IF:3.025) \*
6. Kawano H, Ando T, Shida Y, Niino D, Maemura K, Kawai K: Isolated Left Adrenal Medullary Hyperplasia. *J Cardiol Cases* 21(1): 16-19, 2019
7. Kawano H, Fujiwara A, Kai H, Kumagai E, Okamoto R, Shibata R, Ohtsubo T, Tamura K, Maemura K, Arima H: Effects of blood pressure lowering in patients with heart failure with preserved ejection fraction: a systematic review and meta-analysis. *Hypertens Res* 42(4): 504-513, 2019 (IF:3.217) \*
8. Kawano H, Hayashi T, Koide Y, Maemura K: Long-Term Myocardial Damage in Peripartum Cardiomyopathy Associated With Myocarditis. *Circ J* 83(12): 2569, 2019 (IF:3.025) \*
9. Kumagai A, Shimizu K, Kurata R, Cui X, Isagawa T, Harada M, Nagai J, Yoshida Y, Ozaki KI, Takeda N, Semba H, Yonezawa T: Establishment of Novel Cells Stably Secreting Various Human IL-18 Recombinant Proteins. *Curr Pharm Biotechnol* 20(1): 47-55, 2019 (IF:1.516) \*
10. Kuwasaki S, Kawano H, Koga S, Abe K, Yonekura T, Ikeda S, Takenaka M, Maemura K: Calciphylaxis Diagnosed on Skin Biopsy in a Patient With Left Posterior Tibial Artery Stenosis. *Circ Rep.* 1(7): 312, 2019
11. Kuwasaki S, Koga S, Akashi R, Ikeda S, Kawano H, Maemura K: Influence of Tyrosine Kinase Inhibitor, Nilotinib, on Delayed Healing of Bare-Metal Stents in Superficial Femoral Arteries: Insights From Angioscopic Findings. *JACC Cardiovasc Interv* 12(10): e85-e86, 2019 (IF:9.544) \*
12. Minami T, Kawano H, Tsuneto A, Maemura K: Magnetic Resonance Imaging in Löffler Endocarditis. *Circ Rep* 1(12): 628-629, 2019
13. Ohtsubo T, Shibata R, Kai H, Okamoto R, Kumagai E, Kawano H, Fujiwara A, Kitazono T, Murohara T, Arima H. Angiotensin-converting enzyme inhibitors versus angiotensin receptor blockers in hypertensive patients with myocardial infarction or heart failure: a systematic review and meta-analysis. *Hypertens Res.* 42(5):641-649, 2019 (IF:3.217) \*
14. Okamoto R, Kumagai E, Kai H, Shibata R, Ohtsubo T, Kawano H, Fujiwara A, Ito M, Fukumoto Y, Arima H. Effects of lowering diastolic blood pressure to <80 mmHg on cardiovascular mortality and events in patients with coronary artery disease: a systematic review and meta-analysis. *Hypertens Res.* 42(5):650-659, 2019 (IF:3.217) \*
15. Okamura G, Kawano H, Yoshida N, Koga S, Ikeda S, Ichinose K, Maemura K: Successful Treatment With Rivaroxaban for an Acute Pulmonary Thromboembolism in a Patient With Primary Antiphospholipid Antibody Syndrome. *J Cardiol Cases* 21(2): 79-81, 2019
16. Okamura K, Nakagama Y, Takeda N, Soma K, Sato T, Isagawa T, Kido Y, Sakamoto M, Manabe I, Hirata Y, Komuro I, Ono M: Therapeutic targeting of mitochondrial ROS ameliorates murine model of volume overload cardiomyopathy. *J Pharmacol Sci* 141(1): 56-63, 2019 (IF:2.439) \*
17. Sato D, Ikeda S, Koga S, Yamagata Y, Eguchi M, Yonekura T, Tsuneto A, Yoshimuta T, Koide Y, Kawano H, Maemura K: Effectiveness and safety of oral direct factor Xa inhibitors for the treatment of venous thromboembolism in patients with cancer and/or older age. *Heart Vessels.* 34(4): 678-687, 2019 (IF:1.62) \*

18. Sueta D, Tabata N, Ikeda S, Saito Y, Ozaki K, Sakata K, Matsumura T, Yamamoto-Ibusuki M, Murakami Y, Jodai T, Fukushima S, Yoshida N, Kamba T, Araki E, Iwase H, Fujii K, Ihn H, Kobayashi Y, Minamino T, Yamagishi M, Maemura K, Baba H, Matsui K, Tsujita K: Differential predictive factors for cardiovascular events in patients with or without cancer history. *Medicine (Baltimore)* 98(44): e17602, 2019 (IF:1.87) \*
19. Tateishi Y, Kanamoto T, Nakaoka K, Yoshimura S, Miyazaki T, Shiraishi H, Morimoto S, Tsuneto A, Maemura K, Morofuji Y, Horie N, Izumo T, Tsujino A: A Score Using Left Ventricular Diastolic Dysfunction to Predict 90-day Mortality in Acute Ischemic Stroke: The DONE Score. *J Neurol Sci* 398:157-162, 2019 (IF:2.651) \*
20. Tateishi Y, Kanamoto T, Yamashita K, Hirayama T, Yoshimura S, Miyazaki T, Tsuneto A, Maemura K, Morofuji Y, Horie N, Izumo T, Shiraishi H, Tsujino A: Biomarkers of Cardiac Dysfunction as Risk Factors in Cryptogenic Stroke. *Cerebrovasc Dis* 48(3-6):132-139, 2019 (IF:1.646) \*
21. Tomiyama H, Ohkuma T, Ninomiya T, Nakano H, Matsumoto C, Avolio A, Kohro T, Higashi Y, Maruhashi T, Takase B, Suzuki T, Ishizu T, Ueda S, Yamazaki T, Furumoto T, Kario K, Inoue T, Koba S, Takemoto Y, Hano T, Sata M, Ishibashi Y, Node K, Maemura K, Ohya Y, Furukawa T, Ito H, Chikamori T, Yamashina A: Brachial-Ankle Pulse Wave Velocity Versus Its Stiffness Index  $\beta$ -Transformed Value as Risk Marker for Cardiovascular Disease. *J Am Heart Assoc* 8(24): e013004, 2019 (IF:4.66) \*
22. Wake M, Takeda N, Isagawa T, Sato T, Nakagama Y, Morioka MS, Hirota Y, Asagiri M, Maemura K, Manabe I, Tanabe K, Komuro I: Cell Cycle Perturbation Induces Collagen Production in Fibroblasts. *Int Heart J* 60(4): 958-963, 2019 (IF:2.226) \* ◇☆
23. Yoshimuta T, Tsuneto A, Okajima T, Tanaka H, Minami T, Yamagishi M, Ikeda S, Kawano H, Maemura K: Doppler ultrasound diagnosis of transient leg malperfusion caused by dynamic obstruction in a patient with chronic aortic dissection. *Echocardiography* 36(1): 189-191, 2019 (IF:1.287) \*

#### A-b

1. Ikeda S, Maemura K: Interaction Between the Gut-Kidney-Cardiovascular Systems Is Key in Predicting the Prognosis of Patients with Cardiovascular Disease. *Int Heart J* 60(1): 7-9, 2019 (IF:2.226) \*

#### A-e

1. Chiba A, Kudo T, Ideguchi R, Altay M, Koga S, Yonekura T, Tsuneto A, Morikawa M, Ikeda S, Kawano H, Koide Y, Uetani M, Maemura K: Comparison of whether a beginner can be close to an expert with an artificial neural network in myocardial perfusion imaging. *Eur Heart J Cardiovasc Imaging* 20(Suppl\_3): iii108, 2019
2. Koga S, Ikeda S, Akashi R, Yamagata Y, Yonekura T, Kawano H, Maemura K: Serum soluble Klotho is associated with extent of coronary artery calcification in patients with stable angina pectoris undergoing percutaneous coronary intervention. *Eur Heart J* 40(Suppl\_1): 853, 2019
3. Koga S, Ikeda S, Akashi R, Yamagata Y, Yonekura T, Kawano H, Maemura K: Potential for drug-drug interaction between vonoprazan and prasugrel on antiplatelet effect assessed by VerifyNow P2Y12 assay in patients with coronary artery disease. *Eur Heart J* 40(Suppl\_1): 4006, 2019
4. Honda T, Koga S, Akashi R, Yamagata Y, Yonekura T, Ikeda S, Kawano H, Maemura K: Direct Comparison of Resting Full-cycle Ratio With Fractional Flow Reserve in Physiological Assessment of Intermediate Coronary Artery Stenosis. *Circulation* 140(Suppl\_1): A12279, 2019
5. Koga S, Ikeda S, Akashi R, Yamagata Y, Yonekura T, Kawano H, Maemura K: Serum Soluble Klotho As A Novel Biomarker For Coronary Artery Calcification Of Culprit Lesions In Patients With Stable Angina Pectoris. *Circulation* 140(Suppl\_1): A16567, 2019

## B 邦文

#### B-a

1. 南 貴子, 河野浩章, 恒任 章, 吉牟田剛, 前村浩二: 服薬管理能力の低下した高齢者に認められた左房内ボール状血栓. *超音波医学* 46 (5) : 467-468, 2019
2. 川浪のぞみ, 古島早苗, 恒任 章, 南 貴子, 木村由美子, 海端亜季, 井手愛子, 西田祐輝, 賀来敬仁, 江石清行, 前村浩二, 柳原克紀: 僧帽弁に非細菌性血栓性心内膜炎を認めたTrousseau症候群の1例. *超音波検査技術* 44 (2) : 318, 2019

#### B-b

1. 古賀聖士, 前村浩二: 出血リスク軽減も 実臨床では患者に応じた対応が必要. *世界の医学・医療を知る MMJ* (2月号) 15 (1) : 17, 2019
2. 熊谷飛鳥, 倉田里穂, 尾崎恵一, 砂河孝行, 仙波宏章, 武田憲彦, 前村浩二, 米澤 朋: ヒトγδT細胞抗腫瘍活性を用いた新規免疫細胞治療のための創薬研究. *BIO Clinica* 34 (9) : 959-963, 2019

#### B-c

- 前村浩二：睡眠・サークルディアンリズムと心不全. (日本臨牀 増刊号 心不全 (第2版) 下—最新の基礎・臨床研究の進歩—, 日本臨牀社, 東京, pp.579-586 所収) 2019
- 前村浩二：たこつぼ心筋障害 Takotsubo cardiomyopathy. (福井次矢, 高木誠, 小室一成 (総編集) : 今日の治療指針 2019, 医学書院, 東京, pp.428-429 所収) 2019
- 河野浩章, 前村浩二 : MRA の多施設共同試験を解説する (HFpEF): TOPCAT (伊藤 浩 (編) : 心臓を守る! ミネラルコルチコイド受容体拮抗薬 MRA の実力を Q&A で解き明かす, 文光堂, 大阪, pp. 79-80 所収) 2019
- 恒任 章, 江石清行, 前村浩二 : 弁膜症 器質性僧帽弁閉鎖不全. (別冊 日本臨牀 循環器症候群 (第3版) —その他の循環器疾患を含めて— I, 日本臨牀社, 東京, pp.375-380 所収) 2019

#### B-e

- 黒部昌也, 古賀聖士, 恒任 章, 池田聰司, 河野浩章, 前村浩二 : 重症冠動脈病変を合併した重症大動脈弁狭窄症に対し経皮的冠動脈形成術と経カテーテル大動脈弁留置術を一期的に施行した1例. 日本老年医学会雑誌 56 (4) : 572, 2019
- 山方勇樹, 池田聰司, 米倉 剛, 古賀聖士, 河野浩章, 前村浩二 : 慢性血栓塞栓性肺高血圧症におけるBPAの腎機能への影響. 脈管学 59 (Suppl.) : S218-S219, 2019
- 川浪のぞみ, 古島早苗, 恒任 章, 南 貴子, 木村由美子, 海端亜季, 井手愛子, 西田祐輝, 賀来敬仁, 江石清行, 前村浩二, 柳原克紀 : 僧帽弁に非細菌性血栓性心内膜炎を認めたTrousseau症候群の1例. 超音波検査技術 44 (2) : 318, 2019
- 魏 碩侯, 砂河孝行, 江口正倫, 佐藤大輔, 池田聰司, 河野浩章, 前村浩二 : 低酸素環境によるマクロファージ機能制御機構. 血管 42 (1) : 56, 2019

### 論文研究業績集計表

#### 論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2019	23	1	0	0	5	29	19	2	2	4	0	4	12	41

#### 学会発表数一覧

	A-a シンポジウム	A-b 学会	A-b 学会	合計	B-a シンポジウム	B-b 学会	合計	総計
2019	0	0	5	5	3	69	74	79

#### 論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)	SCI掲載論文数 欧文論文総数	教員生産係数 (SCI掲載論文)
2019	0.707	2.231	0.655	1.462

#### Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2019	61.176	4.706	3.220