

# 循環器内科学

## 論文

### A 欧文

A-a

- 1 . Akashi R, Koga S, Yonekura T, Ikeda S, Kawano H, Maemura K: Cardio-ankle vascular index is associated with coronary plaque composition assessed with iMAP-intravascular ultrasound in patients with coronary artery disease. *Journal of Cardiology* 78(6): 502-508,2021.10.1016/j.jcc.2021.05.015. (IF: 2.974) ○ \*
- 2 . 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: Usefulness of an artificial neural network for a beginner to achieve similar interpretations to an expert when examining myocardial perfusion images. *International Journal of Cardiovascular Imaging* 37(7): 2337-2343,2021.10.1007/s10554-021-02209-z. (IF: 2.316) ○ \*
- 3 . Eto R, Kawano H, Hata S, Kumamoto T, Yoshimuta T, Maemura K: Intramural hematoma with intramural blood pool associated with vertebral compression fracture. *Journal of Cardiology Cases* 25(1): 19-22,2021.10.1016/j.jccase.2021.05.013. \*
- 4 . Furukawa K, Kawano H, Futakuchi M, Ishijima M, Yamagataga Y, Ueno Y, Seiji Koga, Ikeda S, Eishi K, Maemura K: Pulmonary atherosclerosis in a patient with chronic thromboembolic pulmonary hypertension. *Pathology International* 71(2): 164-166,2021.10.1111/pin.13051. (IF: 2.121) \*
- 5 . Harada M, Nagai J, Kurata R, Xiaofeng Cui, Isagawa T, Semba H, Yoshida Y, Takeda N, Maemura K, Yonezawa T: Establishment of Novel Protein Interaction Assays between Sin3 and REST Using Surface Plasmon Resonance and Time-Resolved Fluorescence Energy Transfer. *International Journal of Molecular Sciences* 22(5): 1-10,2021.10.3390/ijms22052323. (IF: 6.208) \*
- 6 . Haruta S, Kawano H, Kawamura K, Ishijima M, Hayashi T, Maemura K: Myocardial Glycogen Deposition in a Patient With Streptococcal Toxic Shock Syndrome. *Circulation journal* 85(12): 2243,2021.10.1253/circj.CJ-21-0433. (IF: 3.35) \*
- 7 . Haruta D, Reid D Landes, Hida A, Imaizumi M, Ohishi W, Akahoshi M, Maemura K: Relationship Between Radiation Exposure and Incident Atrial Fibrillation Among Atomic Bomb Survivors. *Circulation Reports* 3(7): 381-387,2021.10.1253/circrep.CR-21-0059. \*
- 8 . Kawano H, Abe K, Izumida S, Yonekura T, Ichinose K, Maemura K: Pathological Features of Acute Myocarditis Associated With Takayasu Arteritis. *Circulation journal* 85(6): 953,2021.10.1253/circj.CJ-20-1218. (IF: 3.35) \*
- 9 . Kawano H, Hayashi T, Maemura K: Metastatic Carcinoid Tumor to Heart. *Circulation journal* 85(2): 223,2021.10.1253/circj.CJ-20-1072. (IF: 3.35) \*
- 10 . Kawano H, Kawamura K, Kanda M, Ishijima M, Abe K, Hayashi T, Matsumoto Y, Kimura A, Maemura K: Histopathological changes of myocytes in restrictive cardiomyopathy. *Medical Molecular Morphology* 54(3): 289-295,2021.10.1007/s00795-021-00293-7. (IF: 2.07) \*
- 11 . Kawano H, Kawamura K, Kanda M, Ueki N, Tanigawa M, Ishijima M, Matsumoto Y, Nakashima M, Maemura K: Autopsy of a patient with restrictive cardiomyopathy with and MYH7 mutation. *Human Pathology Reports* 26: 300569,2121.
- 12 . Kawano H, Kawamura K, Kohno M, Ishijima M, Fukae S, Ishikawa T, Makita N, Maemura K: Pathological findings of myocardium in a patient with cardiac conduction defect associated with an SCN5A mutation. *Medical Molecular Morphology* 54(3): 259-264,2021.10.1007/s00795-021-00283-9. (IF: 2.07) \*
- 13 . Kawano H, Kudo T, Maemura K: Myocardial Metabolic Abnormality in a Patient With Uremic Cardiomyopathy. *Circulation journal* 85(10): 1895,2021.10.1253/circj.CJ-21-0401. (IF: 3.35) \*
- 14 . Kawano H, Kudo T, Umeda M, Mitsuru Futakuchi M, Sueyoshi E, Maemura K: Myocardial Damage and Microvasculopathy in a Patient With Systemic Sclerosis. *Circulation journal* 85(2): 224,2021.10.1253/circj.CJ-20-1133. (IF: 3.35) \*
- 15 . Kawano H, Matsumura K, Sueyoshi E, Koga S, Ikeda S, Maemura K: Myocardial Damage in an Elderly Female Patient With Peripartum Cardiomyopathy. *Circulation journal* 85(7): 1102,2021.10.1253/circj.CJ-21-0148. (IF: 3.35) \*
- 16 . Kawano H, Sakai K, Kudo T, Arakawa S, Doi Y, Takei A, Fukae S, Maemura K: Sympathetic nerve abnormality in an adolescent patient with cardioinhibitory vasovagal syncope. *Journal of Cardiology Cases* 24(5): 230-233,2021.10.1016/j.jccase.2021.04.007. \*
- 17 . Koga S, Ikeda S, Akashi R, Yonekura T, Kawano H, Maemura K: Serum soluble Klotho is inversely related to coronary artery calcification assessed by intravascular ultrasound in patients with stable coronary artery disease. *Journal of Cardiology* 77(6): 583-589,2021.10.1016/j.jcc.2020.12.005. (IF: 2.974) \*

- 18 . Koike H, Sueyoshi E, Nishimura T, Iwano Y, Oka T, Uetani M, Maemura K: Effect of Balloon Pulmonary Angioplasty on Homogenization of Lung Perfusion Blood Volume by Dual-Energy Computed Tomography in Patients with Chronic Thromboembolic Pulmonary Hypertension+V38:V40. *Lung* 199(5): 475-483,2021.10.1007/s00408-021-00471-5. (IF: 3.777) \*
- 19 . Lam CSP, Giczevska A, Sliwa K, Edelmann F, Refsgaard J, Bocchi E, Ezekowitz JA, Hernandez AF, O'Connor CM, Roessig L, Patel MJ, Pieske B, Anstrom KJ, Armstrong PW, VICTORIA Study Group: Clinical Outcomes and Response to Vericiguat According to Index Heart Failure Event: Insights From the VICTORIA Trial. *JAMA Cardiolgy* 6(6): 706-712,2021.10.1001/jamacardio.2020.6455 (IF: 30.157) \*
- 20 . Minami T, Kawano H, Sueyoshi E, Maemura K: Radiation-induced Myocardial Injury in a Breast Cancer Patient. *Internal medicine* 60(5): 811-812,2021.10.2169/internalmedicine.5772-20. (IF: 1.282) \*
- 21 . Morimoto Y, Ikeda S, Yamagata Y, Kozu R, Kawano H, Maemura K: Effect of Living Environment Factors on Quality of Life in Patients With Chronic Thromboembolic Pulmonary Hypertension After Completion of Balloon Pulmonary Angioplasty - A Cross-Sectional Study. *Circulation Reports* 3(5): 279-285,2021.10.1253/circrep.CR-20-0128. \*
- 22 . Nakamura T, Takami M, Fukuzawa K, Kiuchi K, Kono H, Kobori A, Sakamoto Y, Watanabe R, Okumura Y, Yamashita S, Yamashiro K, Miyamoto K, Kusano K, Kanda T, Masuda M, Yoshitani K, Yoshida A, Hirayama Y, Adachi K, Mine T, Shimane A, Takeda M, Takei A, Okajima K, Fujiwara R, Hirata K: Incidence and Characteristics of Coronary Artery Spasms Related to Atrial Fibrillation Ablation Procedures - Large-Scale Multicenter Analysis.. *Circulation journal* 85(3): 264-271,2021.10.1253/circj.CJ-20-1096 . (IF: 3.35) \*
- 23 . Nakata T, Kawano H, Hayashi T, Koga S, Ikeda S, Maemura K: Tumor Thrombus of Sacral Osteosarcoma Under Inferior Vena Cava Filter. *Circulation journal* 85(2): 222,2021.10.1253/circj.CJ-20-1073. (IF: 3.35) \*
- 24 . Nishihira K, Honda S, Takegami M, Kojima S, Asaumi Y, Suzuki M, Kosuge M, Takahashi J, Sakata Y, Takayama M, Sumiyoshi T, Ogawa H, Kimura K, Yasuda S, JAMIR investigators: Impact of bleeding on mortality in patients with acute myocardial infarction complicated by cardiogenic shock. *European Heart Journal. Acute Cardiovascular Care* 10(4): 388-396,2021.10.1093/ehjacc/zuab014. (IF: 4.766) \*
- 25 . Obase K, Maemura K, Matsumaru I, Eishi K: Left ventricular outflow tract obstruction related to systolic anterior motion of anomalous secondary chords. *European Journal of Cardio-Thoracic Surgery* 60(5): 1239,2021.10.1093/ejcts/ezab255. (IF: 4.534) \*
- 26 . Oishi M, Mukaino A, Kunii M, Saito A, Arita Y, Koike H, Higuchi O, Maeda Y, Abiru N, Yamaguchi N, Kawano H, Tsuiki E, Tanaka T, Matsuo H, Katsuno M, Tanaka F, Tsujino A, Nakane S: Association between neurosarcoidosis with autonomic dysfunction and anti-ganglionic acetylcholine receptor antibodies. *Journal of Neurology* 268(11): 4265-4279,2021.10.1007/s00415-021-10551-4. (IF: 6.682) \*
- 27 . Otsuka K, Kawano H, Ishimatsu T, Yoshimuta T, Doi Y, Fukae S, Koga S, Ikeda S, Eishi K, Maemura K: Successful management of heart failure 45 years after surgical correction of tetralogy of Fallot. *Journal of Cardiology Cases* 23(2): 76-79,2021.10.1016/j.jccase.2020.10.001. \*
- 28 . Tanigawa K, Kawano H, Hayashi T, Hasegawa T, Maemura K, Eishi K: Cardiac Angiosarcoma and Hepatic Hemangioma. *Circulation journal* 85(3): 318,2021.10.1253/circj.CJ-20-1235. (IF: 3.35) \*
- 29 . Tasaki H, Nagao S, Nakamizo R, Matsumoto Y, Ashizawa N, Doi Y, Fukae S, Kawano H, Maemura K: Correlation between Transient Hypotension and Exclusively Exercise-induced Symptoms of Two-to-One Atrioventricular Block. *Internal Medicine* 60(6): 891-896,2021.10.2169/internalmedicine.5261-20. (IF: 1.282) \*
- 30 . Tern PJW, Ho AKH, Sultana R, Ahn Y, Almahmeed W, Brieger D, Chew DP, Fong AYY, Hwang J, Kim Y, Komuro I, Maemura K, Mohd-Ali R, Quek DKL, Reid C, Tan JWC, Wan-Ahmad WA, Yasuda S and Yeo KK: Comparative overview of ST-elevation myocardial infarction epidemiology, demographics, management, and outcomes in five Asia-Pacific countries: a meta-analysis. *European Heart Journal - Quality of Care and Clinical Outcomes* 7(1): 6-17,2021.10.1093/ehjqcco/qcaa057. (IF: 7.064) \*
- 31 . Torigoe M, Kitamura M, Yamaguchi K, Uchino T, Torigoe K, Harada T, Funakoshi S, Yamamoto K, Maemura K, Eishi K, Mukae H, Nishino T: Association between Serum Phosphate Levels and the Development of Aortic Stenosis in Patients Undergoing Hemodialysis. *Journal of Clinical Medicine* 10(19): 4385,2021.10.3390/jcm10194385. (IF: 4.964) \*
- 32 . Yamashita Y, Hara N, Obana M, Ikeda S, Furuiichi M, Ishiguro S, Iwai T, Kobayashi T, Mo M, Yamada N: Clinical Features of Venous Thromboembolism in Patients With Coronavirus Disease 2019 (COVID-19) in Japan - A Case Series Study. *Circulation journal* 85(3): 309-313,2021.10.1253/circj.CJ-20-1302. (IF: 3.35) \*
- 33 . Yamashita Y, Maruyama Y, Satokawa H, Nishimoto Y, Tsujino I, Sakashita H, Nakata H, Okuno Y, Ogihara Y, Yachi S, Toya N, Shingaki M, Ikeda S, Yamamoto N, Aikawa S, Ikeda N, Hayashi H, Ishiguro S, Iwata E, Umetsu M, Kondo A, Iwai T, Kobayashi T, Mo M, Yamada N, Taskforce of VTE and COVID-19 in Japan Study: Incidence and Clinical Features of Venous Thromboembolism in Hospitalized Patients With Coronavirus Disease 2019 (COVID-19) in Japan. *Circulation journal* 85(12): 2208-2214,2021.10.1253/circj.CJ-21-0169. (IF: 3.35) \*

#### A-b

1. Araki E, Tanaka A, Inagaki N, Ito H, Ueki K, Murohara T, Imai K, Sata M, Sugiyama T, Ishii H, Yamane S, Kadowaki T, Komuro I, Node K, directors of the JCS, JDS: Diagnosis, prevention, and treatment of cardiovascular diseases in people with type 2 diabetes and prediabetes: a consensus statement jointly from the Japanese Circulation Society and the Japan Diabetes Society. *Diabetology International* 12(1): 1-51, 2021. 10.1007/s13340-020-00471-5. \*

## B 邦文

#### B-a

1. 戎直哉, 武田匡史, 木全玲, 安富真道, 横野裕也, 国村彩子, 福原健三, 平山園子, 小澤徹, 武居明日美, 俣木宏之, 井上信孝: 早期ステント血栓症の原因として非典型的なヘパリン起因性血小板減少症の関与が疑われた1症例. *心臓* 53(5): 505-513, 2021.

#### B-b

1. 赤司良平, 池田聰司, 前村浩二: 特集【血栓・塞栓症のプライマリケア】抗血栓薬 抗血小板薬. *臨床と研究* 98(7): 795-801, 2021.
2. 倉田里穂, 原田将光, 砂河孝行, 仙波宏章, 武田憲彦, 前村浩二, 米澤朋: 研究者の最新動向 原虫NTPase活性の高感度測定系の樹立および原虫感染症に対する創薬研究. *Precision Medicine* 4(8): 801-808, 2021.
3. 鈴木敦, 武居明日美: 不整脈薬物治療を考える-ガイドライン改定を踏まえて-12 心房細動患者における観血的手技の周術期抗凝固療法管理. *Heart View* 25(7): 662-669, 2021.
4. 武居明日美: 【持続性(慢性)心房細動の治療戦略先生の治療方針は?】診る 持続性心房細動患者の症状を診る "無症候性"患者は本当に無症状?. *Heart View* 25(3): 216-221, 2021.
5. 武居明日美: 心房細動患者における観血的手術の周術期抗凝固療法管理. *Heart View* 25(7): 78-85, 2021.
6. 前村浩二: 特集【脳卒中・循環器病予防対策基本法に老年内科医はどうかかわるべきか】脳卒中・循環器病対策基本法の概略. *GERIATRICS 老年内科* 3(4): 411-421, 2021.
7. 前村浩二: 【脳卒中・循環器病対策基本法-今後の展開】循環器病対策推進基本計画一心血管疾患に対する予防と診療提供体制. *週刊医学のあゆみ* 278(4): 271-276, 2021.
8. 前村浩二: 星野論文に対するEditorial Comment. *心臓* 53(9): 981, 2021.
9. 前村浩二: ACS患者に新世代DESを留置した後のDAPT期間は3ヶ月で良い. *MMJ(The Mainichi Medical Journal)* 17(1): 20, 2021.

#### B-c

1. 池田聰司 (伊藤浩, 坂田泰史編集) : 第10章腫瘍循環器学 Dがんに伴う血栓塞栓症. *臨床循環器学*, 文光堂: 593-602, 2021.
2. 池田聰司, 前村浩二 (伊藤浩, 坂田泰史編集) : 第1章循環器疾患の新潮流 B根拠ある診療とは. *臨床循環器学*, 文光堂: 6-9, 2021.
3. 池田聰司, 前村浩二 (岡崎仁昭 編集) : 第3章 循環器 Question 051,052,063,064,065. *THE 総合内科ドリル*, 医学書院: 109-138, 2021.
4. 池田聰司, 前村浩二 (伊藤浩編集) : 第4章 糖尿病 X リスク因子 Q25.糖尿病×高血圧はどのように治療すればよいのか?. Q&Aでわかる糖尿病×循環器疾患の治療, 南光堂: 124-128, 2021.
5. 河野浩章, 前村浩二 (伊藤浩編集) : Q30 高齢者におけるMRAの適応と注意点を教えてください. 高齢者の循環器診療Q&A, 文光堂: 86-87, 2021.
6. 前村浩二 (国立研究開発法人科学技術振興機構研究開発戦略センター編) : 2.3.2生体時計・睡眠 .研究開発の俯瞰報告書 ライフサイエンス・臨床医学分野 (2021年) : 387-397, 2021.
7. 前村浩二 (藤村昭夫監修) : 第3章時間治療の実際一生体リズムとの上手な付き合い方—I循環器疾患 2 心筋梗塞. 適正使用のための臨床時間治療学 生体リズムと薬物治療効果, 診断と治療社: 98-102, 2021.

#### B-e-1

1. 大野主税, 古島早苗, 浅田綾子, 井手愛子, 海端亜季, 川浪のぞみ, 木村由美子, 南貴子, 吉牟田剛, 前村浩二: CTを参考に描出部位と体位を工夫した修正大血管転位症の一例. *超音波検査技術抄録集* 46: S130, 2021.
2. 河野浩章, 土居寿志, 古賀聖士, 深江学芸, 池田聰司, 前村浩二: クラリスロマイシン投与後に高血圧コントロール不良となった1例. *日本老年医学会雑誌* 58(4): 660, 2021.
3. 黒部昌也, 吉牟田剛, 河野浩章, 松本武浩, 前村浩二: 多職種チーム、地域連携で取り組む心不全診療とクリニカルパスネットワーク型地域連携パスを用いた心不全病診連携. *日本クリニカルパス学会誌* 23(2): 135, 2021.
4. 前村浩二: 高齢者心不全の動向と対策 循環器対策基本法が高齢者心不全に与えるインパクト. *日本老年医学会雑誌* 58(Suppl.): 96, 2021.

**B-e-2**

1. 原田和昌,坂田泰史,前村浩二,宮本恵宏: 脳卒中と循環器病克服第二次5ヵ年計画 ストップCVD(脳心血管病)健康長寿を達成するために!循環器医は何をすべきか. 臨床医のための循環器診療 35: 3-18, 2021.
2. 前村浩二: 医学部長再任のご挨拶. 長崎医学同窓会 朋百 154: 1-2, 2021.

**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
2021	33	1	0	0	0	34	34	1	9	7	0	6	23	57

学会発表数一覧

	A-a シンポジウム	A-b 学会	合計	B-a シンポジウム	B-b 学会	合計	総計
2021	0	0	0	1	12	44	57

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)
2021	0.596	2.429	1.000	2.429

Impact Factor値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2021	122.091	8.721	3.591