## Shinichiro Kumita

List of Publications by Year in descending order

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759233 888059 32 333 12 17 citations h-index g-index papers 33 33 33 514 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | JCS 2018 Guideline on Diagnosis of Chronic Coronary Heart Diseases. Circulation Journal, 2021, 85, 402-572.   | 1.6 | 52        |
| 2  | Cardiac MR Imaging of Hypertrophic Cardiomyopathy: Techniques, Findings, and Clinical Relevance. Magnetic Resonance in Medical Sciences, 2018, 17, 120-131.   | 2.0 | 38        |
| 3  | Estimating Lymphodynamic Conditions and Lymphovenous Anastomosis Efficacy Using 99mTc-phytate Lymphoscintigraphy with SPECT-CT in Patients with Lower-limb Lymphedema. Plastic and Reconstructive Surgery - Global Open, 2015, 3, e404.   | 0.6 | 29        |
| 4  | Amyloid imaging with [ <sup>18</sup> F]florbetapir in geriatric depression: earlyâ€onset versus lateâ€onset. International Journal of Geriatric Psychiatry, 2015, 30, 720-728.  | 2.7 | 24        |
| 5  | Correlation of 18F-BPA and 18F-FDG uptake in head and neck cancers. Radiotherapy and Oncology, 2014, 113, 193-197.  | 0.6 | 22        |
| 6  | Dual-VENC 4D Flow MRI Can Detect Abnormal Blood Flow in the Left Atrium That Potentially Causes Thrombosis Formation after Left Upper Lobectomy. Magnetic Resonance in Medical Sciences, 2022, 21, 433-443.   | 2.0 | 18        |
| 7  | Four-Dimensional Flow MRI Analysis of Cerebral Blood Flow Before and After High-Flow<br>Extracranial–Intracranial Bypass Surgery With Internal Carotid Artery Ligation. Neurosurgery, 2019,<br>85, 58-64.   | 1.1 | 17        |
| 8  | Utility of 4D Flow MRI in Thoracic Aortic Diseases: A Literature Review of Clinical Applications and Current Evidence. Magnetic Resonance in Medical Sciences, 2022, 21, 327-339.   | 2.0 | 17        |
| 9  | Relationship of postcontrast myocardial T1 value and delayed enhancement to reduced cardiac function and serious arrhythmia in dilated cardiomyopathy with left ventricular ejection fraction less than 35%. Acta Radiologica, 2016, 57, 430-436.                                 | 1.1 | 15        |
| 10 | Three-dimensional Cardiac MR Imaging: Related Techniques and Clinical Applications. Magnetic Resonance in Medical Sciences, 2017, 16, 183-189.  | 2.0 | 13        |
| 11 | Anatomical relationship between the common carotid artery and the internal jugular vein during head rotation. Ultrasound, 2014, 22, 99-103.   | 0.7 | 12        |
| 12 | Imaging Angiogenesis Using <sup>99m</sup> Tc-Macroaggregated Albumin Scintigraphy in Patients with Peripheral Artery Disease. Journal of Nuclear Medicine, 2016, 57, 192-197.   | 5.0 | 12        |
| 13 | Non-contrast-enhanced T <sub>1</sub> Mapping of Dilated Cardiomyopathy: Comparison between Native T <sub>1</sub> Values and Late Gadolinium Enhancement. Magnetic Resonance in Medical Sciences, 2019, 18, 12-18.   | 2.0 | 12        |
| 14 | Extracellular volume fraction assessed using cardiovascular magnetic resonance can predict improvement in left ventricular ejection fraction in patients with dilated cardiomyopathy. Heart and Vessels, 2018, 33, 1195-1203.   | 1.2 | 9         |
| 15 | Effect of apolipoprotein E phenotype on the association of plasma amyloidÂβ and amyloid positron emission tomography imaging in Japan. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 9, 51-56.  | 2.4 | 7         |
| 16 | An easy and novel method for safer brachytherapy: real-time fluoroscopic verification of high-dose-rate 192Ir source position using a flat-panel detector. Journal of Radiation Research, 2019, 60, 412-415.  | 1.6 | 6         |
| 17 | Magnetic resonance imaging of microvascular obstruction in hypertrophic obstructive cardiomyopathy after percutaneous transluminal septal myocardial ablation. Acta Radiologica, 2015, 56, 1323-1328.   | 1.1 | 5         |
| 18 | Novel treatment strategy for advanced hepatocellular carcinoma: combination of conventional transcatheter arterial chemoembolization and modified method with portal vein occlusion for cases with arterioportal shunt: a preliminary study. Acta Radiologica, 2018, 59, 266-274. | 1.1 | 5         |

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|----|--|-----|-----------|
| 19 | Fast 3-Breath-Hold 3-Dimensional Tagging Cardiac Magnetic Resonance in Patients with Hypertrophic Myocardial Diseases: A Feasibility Study. BioMed Research International, 2016, 2016, 1-6.  | 1.9 | 4         |
| 20 | Normal model construction for statistical image analysis of torso FDG-PET images based on anatomical standardization by CT images from FDG-PET/CT devices. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 777-787.              | 2.8 | 3         |
| 21 | Cross-Comparison of 4-Dimensional Flow Magnetic Resonance Imaging and Intraoperative Middle<br>Cerebral Artery Pressure Measurements Before and After Superficial Temporal Artery-Middle Cerebral<br>Artery Bypass Surgery. Neurosurgery, 2021, 89, 909-916. | 1.1 | 3         |
| 22 | 4D Flow MR Imaging of the Left Atrium: What is Non-physiological Blood Flow in the Cardiac System?. Magnetic Resonance in Medical Sciences, 2022, 21, 293-308.   | 2.0 | 3         |
| 23 | Careful consideration should be paid in the new imaging modality evaluation. Journal of Thoracic Disease, 2021, 13, 422-424.   | 1.4 | 2         |
| 24 | Novel endovascular techniques to control in-outflow with dual approach for large pelvic arteriovenous malformation. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2013, 1, 212-215.   | 1.6 | 1         |
| 25 | Feasibility and Safety of Negative-Balance Isolated Pelvic Perfusion in Patients with Pretreated Recurrent or Persistent Uterine Cervical Cancer. Annals of Surgical Oncology, 2015, 22, 3981-3989.  | 1.5 | 1         |
| 26 | Combination Therapy of Interventional Radiology and Surgery for Infarction of the Small Intestine Caused by Portal Vein and Mesenteric Vein Thrombosis: A Patient Report. Yonago Acta Medica, 2016, 59, 237-240.   | 0.7 | 1         |
| 27 | Peripheral Coronary Artery Circulatory Dysfunction in Remote Stage Kawasaki Disease Patients<br>Detected by Adenosine Stress 13N-Ammonia Myocardial Perfusion Positron Emission Tomography.<br>Journal of Clinical Medicine, 2022, 11, 1134.                 | 2.4 | 1         |
| 28 | Improvement of the stunned lung in a case of pulmonary thromboembolism after embolectomy. Heart Asia, 2013, 5, 52-53.  | 1.1 | 0         |
| 29 | A Case of Acute Aortic Dissection with Chronic Consumption Cogulopathy Successfully Treated with Antifibrinolytic Therapy. Nihon Ika Daigaku Igakkai Zasshi, 2009, 5, 167-171.   | 0.0 | 0         |
| 30 | Picture Diagnosis of a Case with Silicone and Hydrocarbon Injection into the Breasts for the Purpose of Augmentation Mammaplasty. Nihon Ika Daigaku Igakkai Zasshi, 2010, 6, 56-57.  | 0.0 | 0         |
| 31 | Denervated Sympathetic Nerve Distributed to Motor Muscle as a Possible Cause of Enhanced BP<br>Response to Exercise in Patients with Heart Disease. Journal of the Japanese Coronary Association,<br>2012, 18, 189-193.                                      | 0.0 | 0         |
| 32 | Secondary malignancies following low-dose-rate brachytherapy for prostate cancer in a single institution Journal of Clinical Oncology, 2018, 36, 142-142.  | 1.6 | 0         |