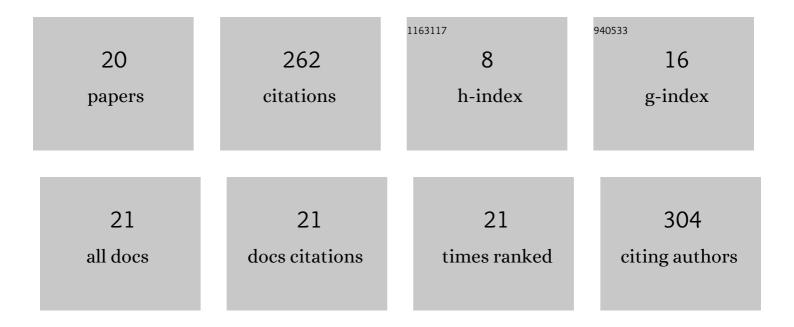
## Koji Higuchi

List of Publications by Year in descending order

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Кон Ніснені

| #  | Article                                                                                                                                                                                                             | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Superior vena cava as initiator of atrial fibrillation: Factors related to its arrhythmogenicity. Heart<br>Rhythm, 2010, 7, 1186-1191.                                                                              | 0.7 | 81        |
| 2  | The Spatial Distribution of Late Gadolinium Enhancement of LeftÂAtrial Magnetic Resonance Imaging inÂPatients With Atrial Fibrillation. JACC: Clinical Electrophysiology, 2018, 4, 49-58.                           | 3.2 | 38        |
| 3  | Pulsed-Field Ablation in Ventricular Myocardium Using a Focal Catheter. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010375.                                                                           | 4.8 | 34        |
| 4  | Temporally stable frequency mapping using continuous wavelet transform analysis in patients with persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 514-522.                    | 1.7 | 19        |
| 5  | Curative Therapy for Swallowingâ€Induced Tachycardia by Pulmonary Vein Antrum Isolation. Journal of<br>Cardiovascular Electrophysiology, 2005, 16, 1370-1374.                                                       | 1.7 | 15        |
| 6  | The Effect of Fat Pad Modification during Ablation of Atrial Fibrillation: Late Gadolinium<br>Enhancement MRI Analysis. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 467-476.                            | 1.2 | 13        |
| 7  | The Relationship between the Profiles of SVC and Sustainability of SVC Fibrillation Induced by Provocative Electrical Stimulation. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 352-360.                 | 1.2 | 10        |
| 8  | How to use bipolar and unipolar electrograms for selecting successful ablation sites of ventricular premature contractions. Heart Rhythm, 2022, 19, 1067-1073.                                                      | 0.7 | 9         |
| 9  | Swallowing-induced atrial tachycardia arising from superior vena cava: Significant involvement of parasympathetic nerve activity. HeartRhythm Case Reports, 2016, 2, 306-309.                                       | 0.4 | 7         |
| 10 | Management of premature ventricular complexes. Heart, 2022, 108, 565-572.                                                                                                                                           | 2.9 | 6         |
| 11 | Propagation Vectors Facilitate Differentiation Between Conduction Block, Slow Conduction, and Wavefront Collision. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010081.                                | 4.8 | 6         |
| 12 | Directionâ€aware mapping algorithms have minimal impact on bipolar voltage maps created using<br>highâ€resolution multielectrode catheters. Journal of Cardiovascular Electrophysiology, 2022, 33,<br>73-80.        | 1.7 | 6         |
| 13 | Persistent left superior vena cava as a perpetuator of atrial fibrillation: Frequency analysis using continuous wavelet transform analysis. Journal of Cardiovascular Electrophysiology, 2019, 30, 1701-1705.       | 1.7 | 4         |
| 14 | Impact of High-Power Short-Duration Radiofrequency Ablation on Esophageal Temperature Dynamic.<br>Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010205.                                                 | 4.8 | 4         |
| 15 | Increasing Lesion Dimensions of Bipolar Ablation by Modulating the Surface Area of the Return<br>Electrode. JACC: Clinical Electrophysiology, 2022, 8, 498-510.                                                     | 3.2 | 4         |
| 16 | Differentiation of atrial tachycardia from other long RP tachycardias by electrocardiographic characteristics. Journal of Arrhythmia, 2014, 30, 376-381.                                                            | 1.2 | 3         |
| 17 | A case series of very slow atrioventricular nodal reentrant tachycardia resembling junctional tachycardia. Journal of Cardiovascular Electrophysiology, 2022, 33, 1177-1182.                                        | 1.7 | 2         |
| 18 | Reply to the Editor – Regarding swallowing-induced atrial tachycardia arising from superior vena<br>cava: Significant involvement of parasympathetic nerve activity. HeartRhythm Case Reports, 2016, 2,<br>454-455. | 0.4 | 1         |

| #  | Article                                                                                                                                                                                                                                          | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Ventricular premature pacing to reveal slow pathway conduction: A case of dual ventricular response with ventriculoatrial block. HeartRhythm Case Reports, 2020, 6, 765-769.                                                                     | 0.4 | 0         |
| 20 | A case report on the usefulness of combining online continuous wavelet transform analysis with a novel real-time phase mapping system during nonparoxysmal atrial fibrillation catheter ablation.<br>HeartRhythm Case Reports, 2022, 8, 250-253. | 0.4 | 0         |