

# Pim Gal

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

493  
citations

1040056

9  
h-index

677142

22  
g-index

28  
all docs

28  
docs citations

28  
times ranked

922  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic resonance imaging of atrial fibrosis: redefining atrial fibrillation to a syndrome. <i>European Heart Journal</i> , 2017, 38, 14-19.	2.2	107
2	Atrial Fibrosis by Late Gadolinium Enhancement Magnetic Resonance Imaging and Catheter Ablation of Atrial Fibrillation: 5-Year Follow-Up Data. <i>Journal of the American Heart Association</i> , 2018, 7, e006313.	3.7	86
3	Renal Nerve Stimulation-Induced Blood Pressure Changes Predict Ambulatory Blood Pressure Response After Renal Denervation. <i>Hypertension</i> , 2016, 68, 707-714.	2.7	77
4	Effects of erythropoietin on cycling performance of well trained cyclists: a double-blind, randomised, placebo-controlled trial. <i>Lancet Haematology</i> , 2017, 4, e374-e386.	4.6	42
5	Persistent Increase in Blood Pressure After Renal Nerve Stimulation in Accessory Renal Arteries After Sympathetic Renal Denervation. <i>Hypertension</i> , 2016, 67, 1211-1217.	2.7	40
6	Repeatability and predictive value of lactate threshold concepts in endurance sports. <i>PLoS ONE</i> , 2018, 13, e0206846.	2.5	26
7	Conventional radiofrequency catheter ablation compared to multi-electrode ablation for atrial fibrillation. <i>International Journal of Cardiology</i> , 2014, 176, 891-895.	1.7	23
8	Association between pulmonary vein orientation and atrial fibrillation-free survival in patients undergoing endoscopic laser balloon ablation. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 799-806.	1.2	12
9	Association of serial high sensitivity troponin T with onset of atrial fibrillation in ST elevation myocardial infarction patients undergoing primary percutaneous coronary intervention. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 33-42.	1.0	11
10	A randomized controlled trial with a delayed-type hypersensitivity model using keyhole limpet haemocyanin to evaluate adaptive immune responses in man. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1953-1962.	2.4	9
11	Blood pressure-related electrocardiographic findings in healthy young individuals. <i>Blood Pressure</i> , 2020, 29, 113-122.	1.5	8
12	Sensitivity and specificity of detection methods for erythropoietin doping in cyclists. <i>Drug Testing and Analysis</i> , 2019, 11, 1290-1301.	2.6	7
13	Association between pulmonary vein orientation and ablation outcome in patients undergoing multi-electrode ablation for atrial fibrillation. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 251-257.	1.3	6
14	Recombinant human erythropoietin does not affect several microvascular parameters in well-trained cyclists. <i>Physiological Reports</i> , 2018, 6, e13924.	1.7	6
15	Effect of parasympathetic nerve stimulation on atrial and atrioventricular nodal electrophysiological characteristics. <i>International Journal of Cardiology</i> , 2016, 205, 83-85.	1.7	5
16	Cardiac age detected by machine learning applied to the surface ECG of healthy subjects: Creation of a benchmark. <i>Journal of Electrocardiology</i> , 2022, 72, 49-55.	0.9	5
17	Pulmonary vein orientation assessment: Is it necessary in patients undergoing contact force sensing guided radiofrequency catheter ablation of atrial fibrillation. <i>IJC Heart and Vasculature</i> , 2015, 8, 1-5.	1.1	4
18	The association between body temperature and electrocardiographic parameters in normothermic healthy volunteers. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 44-53.	1.2	4

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19	Increase of Ventricular Interval During Atrial Fibrillation by Atrioventricular Node Vagal Stimulation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 562-568.	4.8	3
20	Detection of Clenbuterol-Induced Changes in Heart Rate Using At-Home Recorded Smartwatch Data: Randomized Controlled Trial. <i>JMIR Formative Research</i> , 2021, 5, e31890.	1.4	3
21	A new circular mapping-guided approach for endoscopic laser balloon pulmonary vein isolation. <i>IJC Heart and Vasculature</i> , 2015, 8, 68-72.	1.1	2
22	Correlation of atrial fibrillation cycle length and fractionation is associated with atrial fibrillation free survival. <i>International Journal of Cardiology</i> , 2015, 187, 208-215.	1.7	2
23	Effect of short-term fasting on electrocardiographic parameters. <i>Annals of Noninvasive Electrocardiology</i> , 2019, 24, e12643.	1.1	2
24	Erythropoietin on cycling performance – Authors' reply. <i>Lancet Haematology</i> , 2017, 4, e462-e464.	4.6	1
25	Number of ECG Replicates and QT Correction Formula Influences the Estimated QT Prolonging Effect of a Drug. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 257-264.	1.9	1
26	Additive effect of erythropoietin use on exercise-induced endothelial activation and hypercoagulability in athletes. <i>European Journal of Applied Physiology</i> , 2020, 120, 1893-1904.	2.5	1