

# Florian StÄckigt

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

840  
citations

471371

17  
h-index

501076

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1510  
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistence of Iatrogenic Atrial Septal Defect After Interventional Mitral Valve Repair With the MitraClip System. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 450-459.	1.1	125
2	Atrioesophageal Fistula After Cryoballoon Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1254-1257.	0.8	90
3	Mosaic Deficiency in Mitochondrial Oxidative Metabolism Promotes Cardiac Arrhythmia during Aging. <i>Cell Metabolism</i> , 2015, 21, 667-677.	7.2	73
4	The toxic effect of R350P mutant desmin in striated muscle of man and mouse. <i>Acta Neuropathologica</i> , 2015, 129, 297-315.	3.9	66
5	Ablation of cyclase-associated protein 2 (CAP2) leads to cardiomyopathy. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 527-543.	2.4	54
6	The Connexin40A96S mutation from a patient with atrial fibrillation causes decreased atrial conduction velocities and sustained episodes of induced atrial fibrillation in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 65, 19-32.	0.9	52
7	Induction of Atrial Fibrillation by Neutrophils Critically Depends on CD11b/CD18 Integrins. <i>PLoS ONE</i> , 2014, 9, e89307.	1.1	43
8	AMP-Activated Protein Kinase $\alpha$ 1 Regulates Cardiac Gap Junction Protein Connexin 43 and Electrical Remodeling Following Pressure Overload. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 406-418.	1.1	36
9	Cardiac conduction disturbances and differential effects on atrial and ventricular electrophysiological properties in desmin deficient mice. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2010, 28, 71-80.	0.6	29
10	Relaxin reduces susceptibility to post-infarct atrial fibrillation in mice due to anti-fibrotic and anti-inflammatory properties. <i>Biochemical and Biophysical Research Communications</i> , 2017, 490, 643-649.	1.0	27
11	Outcome in patients with left common pulmonary vein after cryoablation with second-generation cryoballoon. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 41, 22-27.	0.5	22
12	Chronic lower-dose relaxin administration protects from arrhythmia in experimental myocardial infarction due to anti-inflammatory and anti-fibrotic properties. <i>International Journal of Cardiology</i> , 2018, 250, 21-28.	0.8	22
13	In vitro comparison of platinum-iridium and gold tip electrodes: lesion depth in 4 mm, 8 mm, and irrigated-tip radiofrequency ablation catheters. <i>Europace</i> , 2009, 11, 565-570.	0.7	21
14	Cardiac magnetic resonance using late gadolinium enhancement and atrial T1 mapping predicts poor outcome in patients with atrial fibrillation after catheter ablation therapy. <i>Scientific Reports</i> , 2018, 8, 13618.	1.6	21
15	Fluoroscopy of Spontaneous Breathing is More Sensitive Than Phrenic Nerve Stimulation for Detection of Right Phrenic Nerve Injury During Cryoballoon Ablation of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 859-865.	0.8	19
16	Deficiency of cyclase-associated protein 2 promotes arrhythmias associated with connexin43 maldistribution and fibrosis. <i>Archives of Medical Science</i> , 2016, 1, 188-198.	0.4	17
17	High rate of persistent iatrogenic atrial septal defect after single transeptal puncture for cryoballoon pulmonary vein isolation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 52, 141-148.	0.6	17
18	Total Beta-Adrenoceptor Knockout Slows Conduction and Reduces Inducible Arrhythmias in the Mouse Heart. <i>PLoS ONE</i> , 2012, 7, e49203.	1.1	17

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19	AMP-activated protein kinase $\hat{\pm}$ 1-sensitive activation of AP-1 in cardiomyocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 97, 36-43.	0.9	14
20	A Closed-chest Model to Induce Transverse Aortic Constriction in Mice. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	13
21	Superiority of Gold versus Platinum Irrigated Tip Catheter Ablation of the Pulmonary Veins and the Cavotricuspid Isthmus: A Randomized Study Comparing Tip Temperatures and Cooling Flow Requirements. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 717-721.	0.8	12
22	A real world wearable cardioverter defibrillator experience – Very high appropriate shock rate in ischemic cardiomyopathy patients at a European single-center. <i>Journal of Electrocardiology</i> , 2017, 50, 603-609.	0.4	12
23	Laserballoon and Cryoballoon Pulmonary Vein Isolation in Persistent and Longstanding Persistent Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 1099-1107.	0.5	8
24	Aging-related mitochondrial dysfunction facilitates the occurrence of serious arrhythmia after myocardial infarction. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 604-610.	1.0	8
25	Increased mortality and ICD therapies in ischemic versus non-ischemic dilated cardiomyopathy patients with cardiac resynchronization having survived until first device replacement. <i>Archives of Medical Science</i> , 2019, 15, 845-856.	0.4	7
26	Induced and spontaneous heart rate turbulence in mice: influence of coupling interval. <i>Europace</i> , 2014, 16, 1092-1098.	0.7	6
27	Heart failure after pressure overload in autosomal-dominant desminopathies: Lessons from heterozygous DES-p.R349P knock-in mice. <i>PLoS ONE</i> , 2020, 15, e0228913.	1.1	4
28	Association of Heart Rate Turbulence With Arrhythmia Susceptibility and Heart Disease in Mice. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 1262-1268.	0.8	3
29	Treatment with mononuclear cell populations improves post-infarction cardiac function but does not reduce arrhythmia susceptibility. <i>PLoS ONE</i> , 2019, 14, e0208301.	1.1	1