

# Jakub HejÄ•

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/356019/publications.pdf>

Version: 2024-02-01

10  
papers

54  
citations

2258059

3  
h-index

2550090

3  
g-index

10  
all docs

10  
docs citations

10  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-stage SVM approach for cardiac arrhythmias detection in short single-lead ECG recorded by a wearable device. <i>Physiological Measurement</i> , 2018, 39, 094003.	2.1	22
2	Effect of increased left ventricle mass on ischemia assessment in electrocardiographic signals: rabbit isolated heart study. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 216.	1.7	5
3	Analysis of Hemodynamic Related Changes in High Frequency Content of QRS Complex in Working Isolated Rabbit Heart. , 2017, , .		1
4	The effect of voltage-sensitive dye di-4-ANEPPS on heart rate variability in Langendorff-perfused isolated rabbit heart. , 2015, , .		2
5	The effect of heart orientation on high frequency QRS components in multiple bandwidths. , 2015, , .		0
6	A Wavelet-Based ECG Delineation Method: Adaptation to an Experimental Electrograms with Manifested Global Ischemia. <i>Cardiovascular Engineering and Technology</i> , 2015, 6, 364-375.	1.6	15
7	SVM Based ECG Classification Using Rhythm and Morphology Features, Cluster Analysis and Multilevel Noise Estimation. , 0, , .		8
8	The Effect of Cardiac Filling on Heart Rate Variability in Rabbit Isolated Heart. , 0, , .		0
9	The Effect of Haloperidol Administration on Heart Rate Variability in Isolated Heart of Schizophrenia-like and Control Rats. , 0, , .		1
10	Optical Mapping Could Reveal Two-Dimensional Morphology of Atrioventricular Electrical Insulation in the Foetal Avian Heart. , 0, , .		0