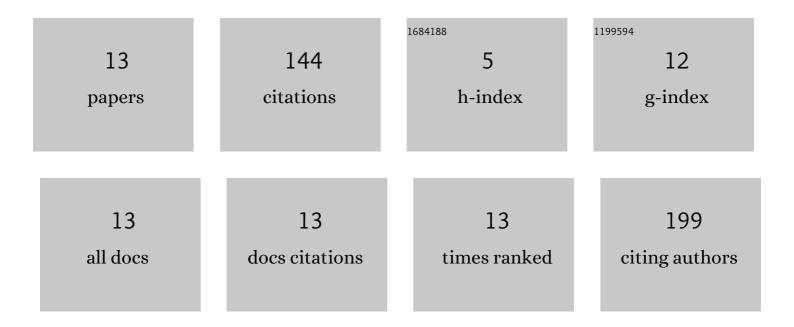
## Michal Jaworek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3106347/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	<i>In vitro</i> four-dimensional flow magnetic resonance analysis of the effect of pericardial valve design on aortic flow. Journal of Medical Engineering and Technology, 2022, 46, 209-219.	1.4	0
2	OUP accepted manuscript. European Journal of Cardio-thoracic Surgery, 2021, , .	1.4	1
3	Leaflet kinematics after the Yacoub and Florida-sleeve operations: results of an <i>in vitro</i> study. European Journal of Cardio-thoracic Surgery, 2021, 59, 674-679.	1.4	4
4	Effect of the valve design on pressure drop, pressure recovery, and spatial positioning of vena contracta. International Journal of Artificial Organs, 2020, 43, 468-475.	1.4	2
5	Treatment of Tricuspid Regurgitation at Subvalvular Level: Hemodynamic and Morphological Assessment in Ex-Vivo Beating Heart Model. Structural Heart, 2020, 4, 36-45.	0.6	3
6	Ex Vivo Model of Functional Mitral Regurgitation Using Deer Hearts. Journal of Cardiovascular Translational Research, 2020, 14, 513-524.	2.4	2
7	4D Flow MRI hemodynamic benchmarking of surgical bioprosthetic valves. Magnetic Resonance Imaging, 2020, 68, 18-29.	1.8	3
8	A Novel Multiparametric Score for the Detection and Grading of Prosthetic Mitral Valve Obstruction in Cases With Different Disc Motion Abnormalities. Ultrasound in Medicine and Biology, 2019, 45, 1708-1720.	1.5	1
9	Long-arm Clip for Transcatheter Edge-to-Edge Treatment of Mitral and Tricuspid Regurgitation – Ex-Vivo Beating Heart Study. Structural Heart, 2019, 3, 211-219.	0.6	6
10	Functional Tricuspid Regurgitation Model in a Beating Heart Platform. ASAIO Journal, 2017, 63, 438-444.	1.6	10
11	Modelling of Lesions Associated with Functional Mitral Regurgitation in an Ex Vivo Platform. Annals of Biomedical Engineering, 2017, 45, 2324-2334.	2.5	8
12	In vitro and in silico approaches to quantify the effects of the Mitraclip ® system on mitral valve function. Journal of Biomechanics, 2017, 50, 83-92.	2.1	25
13	Transcatheter Edge-to-Edge Treatment ofÂFunctional Tricuspid Regurgitation inÂanÂExÂVivo Pulsatile Heart Model. Journal of the American College of Cardiology, 2016, 68, 1024-1033.	2.8	79