

So-Hyun Jansen-Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8443722/publications.pdf>

Version: 2024-02-01

6
papers

63
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Interaction Between Ventricular Assist Device Assistance and Autoregulated Mock Circulation Including Frank's Starling Mechanism and Baroreflex. <i>Artificial Organs</i> , 2016, 40, 981-991.	1.9	19
2	Comparison between radial artery tonometry pulse analyzer and pulsed-Doppler echocardiography derived hemodynamic parameters in cardiac surgery patients: a pilot study. <i>PeerJ</i> , 2017, 5, e4132.	2.0	16
3	A monitoring and physiological control system for determining aortic valve closing with a ventricular assist device. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 356-360.	1.4	12
4	Design of a right ventricular mock circulation loop as a test bench for right ventricular assist devices. <i>Biomedizinische Technik</i> , 2017, 62, 131-137.	0.8	10
5	Radial Artery Tonometry to Monitor Blood Pressure and Hemodynamics in Ambulatory Left Ventricular Assist Device Patients in Comparison With Doppler Ultrasound and Transthoracic Echocardiography: A Pilot Study. <i>Artificial Organs</i> , 2019, 43, 242-253.	1.9	5
6	A mock heart engineered with helical aramid fibers for in vitro cardiovascular device testing. <i>Biomedizinische Technik</i> , 2017, 62, 139-148.	0.8	1