

Tomasz Plonek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8938722/publications.pdf>

Version: 2024-02-01

20
papers

310
citations

840585

11
h-index

839398

18
g-index

20
all docs

20
docs citations

20
times ranked

480
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate of the dissected aortic arch after ascending replacement in type A aortic dissection. European Journal of Cardio-thoracic Surgery, 2017, 51, 1127-1134.	0.6	62
2	A Metaanalysis and Systematic Review of Wrapping of the Ascending Aorta. Journal of Cardiac Surgery, 2014, 29, 809-815.	0.3	36
3	Inaccurate aortic stent graft deployment in the distal landing zone: incidence, reasons and consequences. European Journal of Cardio-thoracic Surgery, 2018, 53, 1158-1164.	0.6	28
4	A comparison of aortic root measurements by echocardiography and computed tomography. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 479-486.	0.4	25
5	The evaluation of the aortic annulus displacement during cardiac cycle using magnetic resonance imaging. BMC Cardiovascular Disorders, 2018, 18, 154.	0.7	20
6	Biomechanical analysis of wrapping of the moderately dilated ascending aorta. Journal of Cardiothoracic Surgery, 2015, 10, 106.	0.4	19
7	First Beating-Heart Valve-Sparing Aortic Root Repair: A "Corset" Technique. Annals of Thoracic Surgery, 2015, 99, 1464-1466.	0.7	18
8	The combined impact of mechanical factors on the wall stress of the human ascending aorta – a finite elements study. BMC Cardiovascular Disorders, 2017, 17, 297.	0.7	18
9	Wall stress correlates with intimal entry tear localization in Type A aortic dissection. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 797-801.	0.5	17
10	<i>Porphyrromonas gingivalis</i> in periodontal pockets and heart valves. Virulence, 2014, 5, 575-580.	1.8	16
11	Application of strain and other echocardiographic parameters in the evaluation of early and long-term clinical outcomes after cardiac surgery revascularization. BMC Cardiovascular Disorders, 2019, 19, 189.	0.7	14
12	In Vitro Evaluation of Aortic Stent Graft Deployment Accuracy in the Distal Landing Zone. European Journal of Vascular and Endovascular Surgery, 2018, 56, 808-816.	0.8	11
13	Modelling of predissection aortic size in acute descending aortic dissection. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 124-129.	0.5	7
14	Single center experience with wrapping of the dilated ascending aorta. Journal of Cardiothoracic Surgery, 2015, 10, 168.	0.4	6
15	Systolic stretching of the ascending aorta. Archives of Medical Science, 2021, 17, 25-30.	0.4	5
16	Early aortic growth in acute descending aortic dissection. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 857-864.	0.5	5
17	Bicuspid aortic valve repair with external or subcommissural annuloplasty – echocardiographic prospective trial. Journal of Cardiac Surgery, 2022, 37, 526-531.	0.3	2
18	Biomechanics of the Thoracic Aorta: Complexity and Reliability. Annals of Thoracic Surgery, 2016, 102, 1028.	0.7	1

#	ARTICLE	IF	CITATIONS
19	Reply. <i>Annals of Thoracic Surgery</i> , 2015, 100, 2415-2416.	0.7	0
20	Short-axis view in transthoracic echocardiography for the evaluation of the aortic root maximum dimension. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e123.	0.4	0