

David Koalbergen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3016573/publications.pdf>

Version: 2024-02-01

51
papers

949
citations

516561

16
h-index

477173

29
g-index

51
all docs

51
docs citations

51
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgery in Adults With Congenital Heart Disease. <i>Circulation</i> , 2011, 124, 2195-2201.	1.6	94
2	The pathology of fresh and cryopreserved homograft heart valves: An analysis of forty explanted homograft valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002, 124, 689-697.	0.4	87
3	Surgery for transposition of the great arteries, ventricular septal defect and left ventricular outflow tract obstruction: European Congenital Heart Surgeons Association multicentre study. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 38, 699-706.	0.6	72
4	Infective Endocarditis After Melody Valve Implantation in the Pulmonary Position: A Systematic Review. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	62
5	Left cardiac sympathetic denervation in the Netherlands for the treatment of inherited arrhythmia syndromes. <i>Netherlands Heart Journal</i> , 2014, 22, 160-166.	0.3	59
6	Does the Use of a Decision Aid Improve Decision Making in Prosthetic Heart Valve Selection?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	47
7	Reoperation for neo-aortic root pathology after the arterial switch operation. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 474-479.	0.6	40
8	Follow-up after tricuspid valve surgery in adult patients with systemic right ventricles. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 456-463.	0.6	36
9	Right Ventricular Outflow Tract Reconstruction With the Bovine Jugular Vein Graft: 5 Yearsâ€™ Experience With 133 Patients. <i>Annals of Thoracic Surgery</i> , 2007, 84, 599-605.	0.7	35
10	Glycoproteomic Analysis of the Aortic Extracellular Matrix in Marfan Patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1859-1873.	1.1	35
11	Long-term outcome after the arterial switch operation: 43 years of experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 968-977.	0.6	32
12	Postoperative arrhythmias in adults with congenital heart disease: Incidence and risk factors. <i>International Journal of Cardiology</i> , 2013, 169, 139-144.	0.8	30
13	Weighing the risks: Thrombotic and bleeding events in adults with atrial arrhythmias and congenital heart disease. <i>International Journal of Cardiology</i> , 2015, 186, 315-320.	0.8	27
14	Tissue chimerism in human cryopreserved homograft valve explants demonstrated by in situ hybridization. <i>Annals of Thoracic Surgery</i> , 1998, 66, S225-S232.	0.7	24
15	Pediatric tracheal reconstruction with pericardial patch and strips of autologous cartilage. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 36, 344-351.	0.6	21
16	Liver X receptors are required for thymic resilience and T cell output. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	20
17	In situ hybridization: A new technique to determine the origin of fibroblasts in cryopreserved aortic homograft valve explants. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995, 110, 248-257.	0.4	17
18	Catheter-based interventional strategies for cor triatriatum in the adult â€“ feasibility study through a hybrid approach. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 68.	0.7	16

#	ARTICLE	IF	CITATIONS
19	Excellent durability of homografts in pulmonary position analysed in a predefined adult group with tetralogy of Fallot. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 279-283.	0.5	15
20	Double aortic arch with double aneuploidy – rare anomaly in combined Down and Klinefelter syndrome. <i>European Journal of Pediatrics</i> , 2009, 168, 1479-1481.	1.3	14
21	Valve-sparing aortic root replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 348-354.	0.6	13
22	Long-term follow-up of tracheoplasty using autologous pericardial patch and strips of costal cartilage. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 146-152.	0.6	13
23	Platypnoea-orthodeoxia syndrome, an underdiagnosed cause of hypoxaemia: four cases and the possible underlying mechanisms. <i>Netherlands Heart Journal</i> , 2015, 23, 539-545.	0.3	12
24	Hybrid branch pulmonary artery stent placement in adults with congenital heart disease. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 499-503.	0.5	11
25	Valve-sparing root replacement in children. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 476-481.	0.6	10
26	The Clinical Spectrum of Kommerell's Diverticulum in Adults with a Right-Sided Aortic Arch: A Case Series and Literature Overview. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 25.	0.8	10
27	Advanced therapy for pulmonary arterial hypertension due to congenital heart disease: a clinical perspective in a new therapeutic era. <i>Netherlands Heart Journal</i> , 2011, 19, 509-513.	0.3	9
28	Predictors of residual tricuspid regurgitation after percutaneous closure of atrial septal defect. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 225-232.	0.5	9
29	Quantification of Myocardial Creatine and Triglyceride Content in the Human Heart: Precision and Accuracy of in vivo Proton Magnetic Resonance Spectroscopy. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 411-420.	1.9	9
30	Fifteen years' experience with the use of artificial chords for valve reconstruction in children. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 1155-1160.	0.6	8
31	Aortic coarctation repair through left thoracotomy: results in the modern era. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 331-337.	0.6	8
32	Per-operative stent placement in the right pulmonary artery; a hybrid technique for the management of pulmonary artery branch stenosis at the time of pulmonary valve replacement in adult Fallot patients. <i>Netherlands Heart Journal</i> , 2011, 19, 432-435.	0.3	6
33	Continuous Postoperative Pericardial Flushing: A Pilot Study on Safety, Feasibility, and Effect on Blood Loss. <i>EBioMedicine</i> , 2015, 2, 1217-1223.	2.7	6
34	Identification of host and donor cells in porcine homograft heart valve explants by fluorescence in situ hybridization. <i>Journal of Heart Valve Disease</i> , 1997, 183, 99-104.		5
35	Two cases of aorto-right atrial tunnel: clinical presentation, imaging and percutaneous closure. <i>Netherlands Heart Journal</i> , 2012, 20, 509-512.	0.3	5
36	Ruptured aneurysm of the right coronary sinus of Valsalva in a child with Down syndrome. <i>Cardiology in the Young</i> , 2014, 24, 376-378.	0.4	5

#	ARTICLE	IF	CITATIONS
37	Unroofed coronary sinus newly diagnosed in adult patients after corrected congenital heart disease. <i>Netherlands Heart Journal</i> , 2014, 22, 240-5.	0.3	5
38	Elective surgery for fibroelastoma of the aortic valve. <i>Annals of Thoracic Surgery</i> , 2004, 77, 725.	0.7	4
39	Abnormal blood flow and wall shear stress are present in corrected aortic coarctation despite successful surgical repair. <i>Journal of Cardiovascular Surgery</i> , 2019, 60, 152-154.	0.3	4
40	Patent ductus arteriosus in adults – indications and possibilities for closure. <i>Netherlands Heart Journal</i> , 2011, 19, 297-300.	0.3	3
41	Surgical treatment of Marfan syndrome and related disorders is all about dealing with uncertainties. <i>Heart</i> , 2018, 104, 454-455.	1.2	3
42	Comparison of wound closure techniques in median sternotomy scars in children: subcuticular suture versus Steri-Strip®. <i>S. Journal of Plastic Surgery and Hand Surgery</i> , 2019, 53, 161-166.	0.4	2
43	Continuous postoperative pericardial flushing method versus standard care for wound drainage after adult cardiac surgery: A randomized controlled trial. <i>EBioMedicine</i> , 2020, 55, 102744.	2.7	2
44	Giant pseudoaneurysm after aortic root replacement. <i>Netherlands Heart Journal</i> , 2010, 18, 381-381.	0.3	1
45	Influence of age on scar tissue: A retrospective study on the differences in scar tissue development between children and adults. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1357-1404.	0.5	1
46	Continuous postoperative pericardial flushing reduces postoperative bleeding after coronary artery bypass grafting: A randomized trial. <i>EClinicalMedicine</i> , 2021, 31, 100661.	3.2	1
47	Mechanical circulatory support in the failing systemic right ventricle: a step towards better outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	0.6	1
48	Down-sizing of cryopreserved homografts is a valuable technique, but do not make them too small. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1426-1427.	0.6	0
49	Multimodality Evaluation of a Septal Cystic Cavity and Ventricular Septal Defect in the Setting of Neurocysticercosis and Endocarditis. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e011688.	1.3	0
50	A modified surgical technique for aortopexy in tracheobronchomalacia. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 33, 462-468.	0.5	0
51	Atrioventricular-block necessitating ventricular pacing after tricuspid valve surgery in patients with a systemic right ventricle: long term follow-up. <i>European Heart Journal</i> , 2021, 42, .	1.0	0