

Kanishka Ratnayaka

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

571
citations

759233

12
h-index

642732

23
g-index

30
all docs

30
docs citations

30
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	Interventional cardiovascular magnetic resonance: still tantalizing. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2008, 10, 62.	3.3	71
2	Transatrial Intra-pericardial Tricuspid Annuloplasty. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 483-491.	2.9	70
3	Transcatheter Electrosurgery. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1455-1470.	2.8	48
4	Radiation-free CMR diagnostic heart catheterization in children. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 65.	3.3	45
5	Antegrade Percutaneous Closure of Membranous Ventricular Septal Defect Using X-Ray Fused With Magnetic Resonance Imaging. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 224-230.	2.9	44
6	CMR fluoroscopy right heart catheterization for cardiac output and pulmonary vascular resistance: results in 102 patients. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 54.	3.3	41
7	Adaptive noise cancellation to suppress electrocardiography artifacts during real-time interventional MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 1184-1193.	3.4	35
8	MRI Catheterization in Cardiopulmonary Disease. <i>Chest</i> , 2014, 145, 30-36.	0.8	33
9	Effect of mechanical assistance of the systemic ventricle in single ventricle circulation with cavopulmonary connection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1271-1275.	0.8	28
10	Transcatheter Myocardial Needle Chemoablation During Real-Time Magnetic Resonance Imaging. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003926.	4.8	19
11	Pulmonary artery interventions after the arterial switch operation: Unique and significant risks. <i>Congenital Heart Disease</i> , 2019, 14, 288-296.	0.2	17
12	Physiological Recording in the MRI Environment (PRiME): MRI-Compatible Hemodynamic Recording System. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2018, 6, 1-12.	3.7	16
13	First-in-Human Closed-Chest Transcatheter Superior Cavopulmonary Anastomosis. <i>Journal of the American College of Cardiology</i> , 2017, 70, 745-752.	2.8	13
14	MRI Catheterization: Ready for Broad Adoption. <i>Pediatric Cardiology</i> , 2020, 41, 503-513.	1.3	12
15	Starting and Operating a Public Cardiac Catheterization Laboratory in a Low Resource Setting: The Eight-Year Story of the Uganda Heart Institute Catheter Laboratory. <i>Global Heart</i> , 2021, 16, 11.	2.3	12
16	Stenting the vertical neonatal ductus arteriosus via the percutaneous axillary approach. <i>Congenital Heart Disease</i> , 2019, 14, 791-796.	0.2	10
17	MRI-Guided Cardiac Catheterization in Congenital Heart Disease: How to Get Started. <i>Current Cardiology Reports</i> , 2022, 24, 419-429.	2.9	9
18	Hepatic Vein Incorporation Into the Azygos System in Heterotaxy and Interrupted Inferior Vena Cava. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019, 10, 330-337.	0.8	8

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19	Fully Percutaneous Transthoracic Left Atrial Entry and Closure as a Potential Access Route for Transcatheter Mitral Valve Interventions. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002538.	3.9	6
20	Image Fusion Guided Device Closure of Left Ventricle to Right Atrium Shunt. <i>Circulation</i> , 2015, 132, 1366-1367.	1.6	6
21	A review: Percutaneous pulmonary artery stenosis therapy: state-of-the-art and look to the future. <i>Cardiology in the Young</i> , 2019, 29, 93-99.	0.8	6
22	Institutional Trend in Device Selection for Transcatheter PDA Closure in Premature Infants. <i>Pediatric Cardiology</i> , 2022, 43, 1716-1722.	1.3	5
23	An Elusive Prize: Transcutaneous Near InfraRed Spectroscopy (NIRS) Monitoring of the Liver. <i>Frontiers in Pediatrics</i> , 2020, 8, 563483.	1.9	4
24	Alternative Access in Congenital Heart Disease. <i>JACC: Case Reports</i> , 2020, 2, 1734-1735.	0.6	4
25	Transcatheter Electrosurgery Rescue. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, e21-e22.	2.9	3
26	Aortic Root Thrombosis on ECMO—A Novel Management Strategy. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020, 11, 643-645.	0.8	2
27	Selective Valve Removal for Melody Valve Endocarditis: Practice Variations in a Multicenter Experience. <i>Pediatric Cardiology</i> , 2022, 43, 894-902.	1.3	2
28	Neonatal Myocardial Infarction: A Proposed Algorithm for Coronary Arterial Thrombus Management. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, 101161CIRCINTERVENTIONS121011664.	3.9	2
29	Endograft rescue of compromised interposition aortic graft in an adult patient with congenital heart disease. <i>Global Cardiology Science & Practice</i> , 2018, 2018, 8.	0.4	0
30	Aortopulmonary collaterals: An etiology for pediatric tracheostomy hemorrhage. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2022, 158, 111123.	1.0	0