Lucas Van Hoof

List of Publications by Year
in descending order

11 papers	88 citations	1478505 6 h-index	1474206 9 g-index
13 all docs	13 docs citations	13 times ranked	80 citing authors

#	Article	IF	Citations
1	What's in a wrap?. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, e77-e78.	0.8	2
2	Understanding Pulmonary Autograft Remodeling After the Ross Procedure: Stick to the Facts. Frontiers in Cardiovascular Medicine, 2022, 9, 829120.	2.4	6
3	Apixaban in a porcine model of mechanical valve thrombosis in pulmonary positionâ€"a pilot study. Interactive Cardiovascular and Thoracic Surgery, 2022, 35, .	1.1	2
4	Successful resuscitation after hyperkalemic cardiac arrest during liver transplantation by converting veno-venous bypass to veno-arterial ECMO. Perfusion (United Kingdom), 2021, 36, 766-768.	1.0	8
5	Remote Heart Rhythm Monitoring by Photoplethysmography-Based Smartphone Technology After Cardiac Surgery: Prospective Observational Study. JMIR MHealth and UHealth, 2021, 9, e26519.	3.7	3
6	Personalised external aortic root support for elective treatment of aortic root dilation in 200 patients. Heart, 2021, 107, 1790-1795.	2.9	17
7	Back to the root: a large animal model of the Ross procedure. Annals of Cardiothoracic Surgery, 2021, 10, 444-453.	1.7	3
8	Antithrombotic Treatment After Surgical and Transcatheter Heart Valve Repair and Replacement. Frontiers in Cardiovascular Medicine, 2021, 8, 702780.	2.4	10
9	The Belgian experience with concomitant surgical ablation of atrial fibrillation: a multi-centre prospective registry. Acta Cardiologica, 2020, 75, 200-208.	0.9	2
10	Mechano-biological adaptation of the pulmonary artery exposed to systemic conditions. Scientific Reports, 2020, 10, 2724.	3.3	12
11	Support of the aortic wall: a histological study in sheep comparing a macroporous mesh with low-porosity vascular graft of the same polyethylene terephthalate material. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 89-95.	1.1	23