## **Thomas Aschacher**

List of Publications by Year in descending order

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1039406 1058022 17 224 9 14 citations h-index g-index papers 17 17 17 401 docs citations times ranked citing authors all docs

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 1  | The Role of Telocytes and Telocyte-Derived Exosomes in the Development of Thoracic Aortic Aneurysm. International Journal of Molecular Sciences, 2022, 23, 4730.   | 1.8 | 9         |
| 2  | Telocytes in the human ascending aorta: Characterization and exosomeâ€related KLFâ€4/VEGFâ€A expression. Journal of Cellular and Molecular Medicine, 2021, 25, 9697-9709.  | 1.6 | 13        |
| 3  | Long interspersed element-1 ribonucleoprotein particles protect telomeric ends in alternative lengthening of telomeres dependent cells. Neoplasia, 2020, 22, 61-75.  | 2.3 | 13        |
| 4  | Implantation of a decellularized aortic homograft in a child. , 2020, 2020, .  |     | O         |
| 5  | Surgical stented transcatheter valve-in-valve implantation in atrioventricular position in children. , 2020, 2020, .   |     | O         |
| 6  | Implantation of the Berlin Heart EXCOR ventricular assist device. , 2020, 2020, .  |     | 1         |
| 7  | Endothelial damage inhibitors for improvement of saphenous vein graft patency in coronary artery bypass grafting. Minerva Cardioangiologica, 2020, 68, 480-488.  | 1.2 | 4         |
| 8  | Trans-lliac Bypass Grafting for Vascular Groin Complications. European Journal of Vascular and Endovascular Surgery, 2019, 58, 930-935.  | 0.8 | 9         |
| 9  | Strong Signs for a Weak Wall in Tricuspid Aortic Valve Associated Aneurysms and a Role for<br>Osteopontin in Bicuspid Aortic Valve Associated Aneurysms. International Journal of Molecular<br>Sciences, 2019, 20, 4782. | 1.8 | 11        |
| 10 | Extracellular matrix in ascending aortic aneurysms and dissections – What we learn from decellularization and scanning electron microscopy. PLoS ONE, 2019, 14, e0213794.  | 1.1 | 20        |
| 11 | Tibiodistal vein bypass in critical limb ischemia and its role after unsuccessful tibial angioplasty.<br>Journal of Vascular Surgery, 2018, 67, 1191-1198.   | 0.6 | 9         |
| 12 | Telomere Biology and Thoracic Aortic Aneurysm. International Journal of Molecular Sciences, 2018, 19, 3.   | 1.8 | 29        |
| 13 | Targeting an Oncolytic Influenza A Virus to Tumor Tissue by Elastase. Molecular Therapy - Oncolytics, 2017, 7, 37-44.  | 2.0 | 12        |
| 14 | The megaaortic syndrome: Progression of ascending aortic aneurysm or a disease of distinct origin?. International Journal of Cardiology, 2017, 227, 717-726.   | 0.8 | 2         |
| 15 | The Hypothesis of "Embryonic Recall― Mechanotransduction as Common Denominator Linking Normal Cardiogenesis to Recovery in Adult Failing Hearts. Journal of Cardiovascular Development and Disease, 2014, 1, 73-82.      | 0.8 | 8         |
| 16 | Characteristics of TAV- and BAV-associated thoracic aortic aneurysmsâ€"Smooth muscle cell biology, expression profiling, and histological analyses. Atherosclerosis, 2012, 220, 355-361.                                 | 0.4 | 62        |
| 17 | The Combined Use of Known Antiviral Reverse Transcriptase Inhibitors AZT and DDI Induce Anticancer Effects at Low Concentrations. Neoplasia, 2012, 14, 44-53.  | 2.3 | 22        |