

Christian Winkler

List of Publications by Year in descending order

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9
papers

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citations

2258059

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1588992

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92
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Intraventricular Flow Simulations in Singular Right Ventricles Reveal Deteriorated Washout and Low Vortex Formation. <i>Cardiovascular Engineering and Technology</i> , 2022, 13, 495-503. | 1.6 | 3 |
| 2 | Assessment of pressure-volume relations in univentricular hearts: Comparison of obtainment by real-time 3D echocardiography and mini pressure-wire with conductance technology. <i>PLoS ONE</i> , 2021, 16, e0246031. | 2.5 | 2 |
| 3 | Real-time 3D-echocardiography of the right ventricle—paediatric reference values for right ventricular volumes using knowledge-based reconstruction: a multicentre study. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 2905-2917. | 2.0 | 5 |
| 4 | Estimation of left ventricular stroke work based on a large cohort of healthy children. <i>Computers in Biology and Medicine</i> , 2020, 123, 103908. | 7.0 | 2 |
| 5 | RefCurv: A software for the construction of pediatric reference curves. <i>Software Impacts</i> , 2020, 6, 100040. | 1.4 | 18 |
| 6 | Physical activity and heart rate monitoring in Fontan patients — Should we recommend activities in higher intensities?. <i>PLoS ONE</i> , 2020, 15, e0228255. | 2.5 | 5 |
| 7 | Left Atrial Volumes and Phasic Function in Healthy Children: Reference Values Using Real-Time Three-Dimensional Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 1036-1045.e9. | 2.8 | 13 |
| 8 | Real-Time Three-Dimensional Echocardiography of the Left Ventricle—Pediatric Percentiles and Head-to-Head Comparison of Different Contour-Finding Algorithms: A Multicenter Study. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 702-711.e13. | 2.8 | 21 |
| 9 | Authors' Reply. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 1070-1071. | 2.8 | 0 |