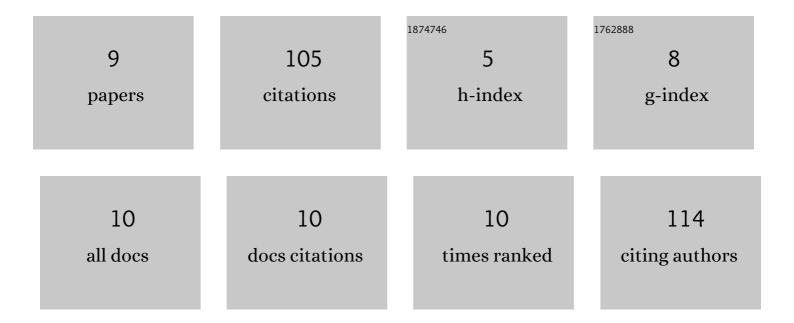
## Ricardo A Gonzales

List of Publications by Year in descending order

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| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Automated Measurements of Mitral and Tricuspid Annular Dimensions in Cardiovascular Magnetic Resonance. , 2022, , .  |     | 0         |
| 2 | TVnet: Automated Time-Resolved Tracking of the Tricuspid Valve Plane inÂMRI Long-Axis Cine Images with<br>aÂDual-Stage Deep Learning Pipeline. Lecture Notes in Computer Science, 2021, , 567-576.   | 1.0 | 4         |
| 3 | Ensemble of Deep Convolutional Neural Networks with Monte Carlo Dropout Sampling for<br>Automated Image Segmentation Quality Control and Robust Deep Learning Using Small Datasets.<br>Lecture Notes in Computer Science, 2021, , 280-293. | 1.0 | 4         |
| 4 | Automated left atrial time-resolved segmentation in MRI long-axis cine images using active contours.<br>BMC Medical Imaging, 2021, 21, 101.  | 1.4 | 10        |
| 5 | Deep neural network ensemble for on-the-fly quality control-driven segmentation of cardiac MRI T1 mapping. Medical Image Analysis, 2021, 71, 102029.   | 7.0 | 49        |
| 6 | MOCOnet: Robust Motion Correction of Cardiovascular Magnetic Resonance T1 Mapping Using Convolutional Neural Networks. Frontiers in Cardiovascular Medicine, 2021, 8, 768245.  | 1.1 | 9         |
| 7 | MVnet: automated time-resolved tracking of the mitral valve plane in CMR long-axis cine images with residual neural networks: a multi-center, multi-vendor study. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 137.             | 1.6 | 6         |
| 8 | Valvular imaging in the era of featureâ€ŧracking: A sliceâ€following cardiac MR sequence to measure<br>mitral flow. Journal of Magnetic Resonance Imaging, 2020, 51, 1412-1421.  | 1.9 | 5         |
| 9 | Assessment of diastolic function and atrial remodeling byÂMRI - validation and correlation with echocardiography and filling pressure. Physiological Reports, 2018, 6, e13828.   | 0.7 | 18        |