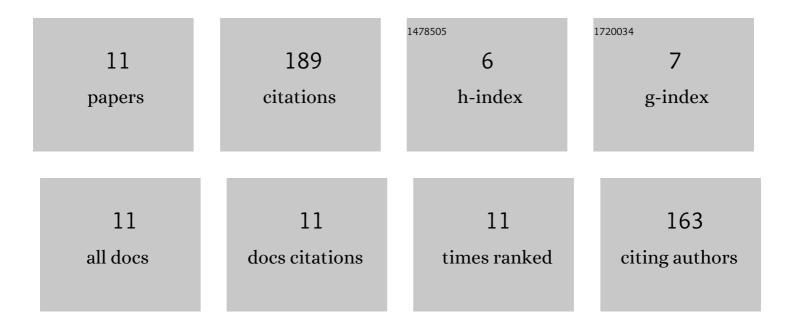
## Scott M Handley

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11404547/publications.pdf Version: 2024-02-01



SCOTT M HANDLEY

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Chronological age modifies the microscopic remodeling process in viable cardiac tissue after infarction. Ultrasound in Medicine and Biology, 2003, 29, 659-669.   | 1.5 | 5         |
| 2  | Effects of Tissue Anisotropy and Contrast Acoustic Properties on Myocardial Scattering in Contrast<br>Echocardiography. Journal of the American Society of Echocardiography, 1999, 12, 564-573.   | 2.8 | 12        |
| 3  | Effects of myocardial fiber orientation in echocardiography: Quantitative measurements and computer simulation of the regional dependence of backscattered ultrasound in the parasternal short-axis view. Journal of the American Society of Echocardiography, 1998, 11, 929-937. | 2.8 | 57        |
| 4  | CLINICAL IMPLEMENTATION OF ULTRASONIC QUANTITATIVE NONDESTRUCTIVE EVALUATION OF THE HEART: A REVIEW. Nondestructive Testing and Evaluation, 1998, 14, 217-235.  | 2.1 | 0         |
| 5  | Effects of Tissue Anisotropy on the Spectral Characteristics of Ultrasonic Backscatter Measured with a Clinical Imaging System. Ultrasonic Imaging, 1998, 20, 178-190.  | 2.6 | 8         |
| 6  | Comparison of integrated backscatter values obtained with acoustic densitometry with values derived from spectral analysis of digitized signals from a clinical imaging system. Journal of the American Society of Echocardiography, 1997, 10, 511-517.                           | 2.8 | 13        |
| 7  | Effects of Inherent Tissue Anisotropy on Measurements Obtained with a Clinical Ultrasonic Imaging System. , 1997, , 1339-1342.  |     | 0         |
| 8  | Ultrasonic determination of the anisotropy of Young's modulus of fixed tendon and fixed myocardium. Journal of the Acoustical Society of America, 1996, 100, 3933-3940.   | 1.1 | 68        |
| 9  | Backscatter from Specific Regions of Human Hearts Obtained from Standard Echocardiography Views.<br>, 1996, , 1335-1340.  |     | 2         |
| 10 | Estimation of the elastic stiffness coefficient c13 of fixed tendon and fixed myocardium. Journal of the Acoustical Society of America, 1995, 97, 3171-3176.  | 1.1 | 22        |
| 11 | Ultrasonic Imaging and Quantitative Nondestructive Evaluation of the Hearts of Patients. , 1995, , 1741-1748.   |     | 2         |