

# Andreas Heimdal

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

1,039  
citations

9  
h-index

10  
g-index

10  
ext. papers

1,190  
ext. citations

4.4  
avg, IF

3.29  
L-index

#	Paper	IF	Citations
10	Real-time strain rate imaging of the left ventricle by ultrasound. <i>Journal of the American Society of Echocardiography</i> , <b>1998</b> , 11, 1013-9	5.8	660
9	Strain rate imaging by ultrasonography in the diagnosis of coronary artery disease. <i>Journal of the American Society of Echocardiography</i> , <b>2000</b> , 13, 1053-64	5.8	95
8	Strain Rate Imaging by Ultrasound in the Diagnosis of Regional Dysfunction of the Left Ventricle. <i>Echocardiography</i> , <b>1999</b> , 16, 321-329	1.5	79
7	Strain rate imaging in normal and reduced diastolic function: comparison with pulsed Doppler tissue imaging of the mitral annulus. <i>Journal of the American Society of Echocardiography</i> , <b>2001</b> , 14, 264-74	5.8	69
6	Strain during gastric contractions can be measured using Doppler ultrasonography. <i>Ultrasound in Medicine and Biology</i> , <b>2002</b> , 28, 1457-65	3.5	40
5	Radial strain gradient across the normal myocardial wall in open-chest pigs measured with doppler strain rate imaging. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 1066-73	5.8	31
4	In vitro evaluation of ultrasound Doppler strain rate imaging: modification for measurement in a slowly moving tissue phantom. <i>Ultrasound in Medicine and Biology</i> , <b>2003</b> , 29, 1725-34	3.5	25
3	Improved recognition of dysfunctioning myocardial segments by longitudinal strain rate versus velocity in patients with myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , <b>2004</b> , 17, 313-21	5.8	23
2	High frame rate strain rate imaging of the interventricular septum in healthy subjects. <i>European Journal of Ultrasound: Official Journal of the European Federation of Societies for Ultrasound in Medicine and Biology</i> , <b>2001</b> , 14, 149-55		17
1	Technical Principles of Tissue Velocity and Strain Imaging Methods <b>2008</b> , 1-16		